Dear Students,

Greetings from West Valley College. We are very excited that you will be continuing your studies with us, or that you’ve chosen to start along your path to higher education at West Valley. Many of you are current students at the college who had to make a sudden transition to online teaching and learning in the spring term. Your strength and determination in completing your courses in the spring are to be celebrated and recognized. Well done. You may be a student studying at a four-year university or a recent graduate who had been planning on attending a university you’ve worked so hard to gain admission to. If you have made a decision to alter your plans and join us this year instead, we want you to know we consider the quality of education provided at West Valley to be equal to the most competitive colleges and universities in the country. We are confident you will be happy with your choice.

Our university caliber faculty are here because they love to teach, and our dedicated support staff will help you every step of the way. In addition, research studies show that students who start at or attend a community college have a higher success and completion rate at their four-year university. Added bonus: by completing your lower-division courses with us and transferring or returning to a four-year university, you will save tens of thousands of dollars, thus diminishing your lifetime student debt. A wise decision on your part.

Most fall classes will be taught online, depending on the continued shelter in place guidelines administered from local, state, and federal health agencies. But if restrictions are lifted or modified, and we transition to face-to-face learning, the health and safety of our students, faculty, and staff will be our priority.

During this unprecedented time in history, I have been committed to making sure the college is providing our students with the highest quality instruction, taught by our talented faculty and bolstered by our outstanding student support staff, in an online format that is accessible and convenient for all students. Faculty have been provided comprehensive training in effective online instruction and students have access to live chat or video conference support services from offices like counseling, health services, financial aid, admissions, and more. Our Office of Student Needs has provided thousands of bags of groceries, box lunches, and local restaurant gift cards, as well as laptop checkout and free wireless access, so no student is left behind in this challenging environment.

I hope to meet you during one of our online student forums we will hold throughout the semester or, hopefully, after the restrictions have lifted, somewhere on campus. Take care and stay well.

Sincerely,

Stephanie Kashima
President, West Valley College

Our Faculty Doing What it Takes to Teach Online and Support Students

When the shelter in place order took effect and we moved all of our classes online, our dedicated faculty converted their face to face classes in just a few days. They continue to put in countless hours every week modifying their curriculum and supporting students who need extra help in this new learning environment. We salute our faculty for their creativity, ingenuity, and unwavering commitment to our mission and to the lives of our students.

The Che School of Professional Studies faculty members meet weekly to discuss challenges and share resources.
FALL SEMESTER 2020  August 31 - December 19

Continuing students receive registration date by e-mail or in the mail ............................................................. March 30
Concurrent enrollment registration for high school seniors ............................................................................. August 11
Concurrent enrollment registration for high school juniors .............................................................................. August 12
Concurrent enrollment registration for high school sophomores ................................................................. August 13
Web registration (see page 8 for details) ................................................................................................... Beginning April 14
Web convocation registration is available after your registration day and until the day before class starts.
Convocation (required for all new students, choose one date) ........................................................ Thursday, August 13 or Friday, August 14
All College Day .................................................................................................................................................. Friday, August 28
First day of classes ........................................................................................................................................... Monday, August 31
Labor Day Holiday (All Offices Closed) ................................................................................................... September 5 - 7
Last day to ADD a semester length class is ............................................................................................. Sunday, September 13
Last day to ADD short term classes ............................................................................................................ 20% of total days
Last day to DROP a semester length class without a “W” and with a refund is ........................................ Sunday, September 13
Last day to DROP short term classes ......................................................................................................... 10% of total days
Deadline to Petition for AA-T/AS-T Degrees for Spring 2021 Transfer ..................................................... September 10
Deadline to petition for fall graduation ...................................................................................................... September 10
Last day to submit Pass/No Pass grading option ........................................................................................ October 2
Financial aid students in semester length classes must persist beyond this date in order to avoid returning financial aid funds .. Nov. 4
Veterans Holiday (All Offices Closed) ........................................................................................................ November 9
Last day to DROP a semester length class with a “W” is ........................................................................... November 20
Last day to DROP a short term class with a “W” is ................................................................................... 75% of meeting days
Thanksgiving Holiday (All Offices Closed, No Saturday Classes.) ............................................................ November 26 - 29
Final exams ....................................................................................................................................................... December 14 - 19

Once grades are posted they are available on the WVCPortal.

Paths to Success at West Valley College...Join a Learning Cohort!
Research has shown that being a part of a learning cohort increases a student’s chance of success. West Valley College has three learning cohorts from which you can choose. In the learning cohorts, students have an assigned counselor who is also their College Success (Counseling 5) instructor. The academic instructors work in tandem with the counselor to provide extra support in the student’s first year of college. In each cohort, supportive friendships are built as students take two or more classes with the same peer group.

<table>
<thead>
<tr>
<th>Which is the best fit for you?</th>
<th>Classes</th>
<th>Contact</th>
</tr>
</thead>
<tbody>
<tr>
<td>First Year Experience</td>
<td>Counseling 5, English 1A, English 99X, Math 106, Math 10 and Math 10C</td>
<td>Gretchen Ehlers&lt;br&gt;<a href="mailto:gretchen.ehlers@westvalley.edu">gretchen.ehlers@westvalley.edu</a>&lt;br&gt;408.741.2054</td>
</tr>
<tr>
<td>Puente – Mexican American/Latino emphasis</td>
<td>Counseling 5 and English 1A</td>
<td>Joe Bucher&lt;br&gt;<a href="mailto:joe.bucher@westvalley.edu">joe.bucher@westvalley.edu</a>&lt;br&gt;408.741.2614</td>
</tr>
<tr>
<td>UMOJA/Success – African American emphasis</td>
<td>Counseling 5 and English 1A</td>
<td>Philip Severe&lt;br&gt;<a href="mailto:Philip.severe@westvalley.edu">Philip.severe@westvalley.edu</a>&lt;br&gt;408-741-2493</td>
</tr>
</tbody>
</table>

• 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.
• Courses 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.
ACCOUNTING

ACCT 010 FINANCIAL ACCOUNTING
This course 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, financial statements, statement analysis, and the application of generally accepted accounting principles. It also includes issues relating to asset, liability, and equity valuation, revenue and expense recognition, cash flow, internal controls, and ethics. Transfer: CSU/UC

ACCT 050 ACCOUNTING FOR SMALL BUSINESS
This course is designed as a non-theoretical, practical approach to accounting with special emphasis on accounting for small service-oriented businesses. This includes the basic bookkeeping cycle, change fund and petty cash accounting, preparing bank reconciliations, and basic payroll accounting. Pass/No Pass Option.

ACCT 060 ACCOUNTING FUNDAMENTALS: QUICKBOOKS
This course is designed as a non-theoretical, practical approach to accounting for a service and merchandising organization. Using the QuickBooks computerized accounting software, students have an opportunity to learn practices for handling receivable, payable, and basic payroll transactions. Pass/No Pass Option. Transfer: CSU

ACCT 011 MANAGERIAL ACCOUNTING
Prerequisite: ACCT 010. This course is the study of how managers use accounting information in decision-making, planning, directing operations, and controlling. This course focuses on cost terms and concepts, cost behaviors, cost systems, cost control, cost-volume-profit planning, and performance analysis in manufacturing and service environments. This class includes a discussion of ethical issues in a managerial accounting environment. Transfer: CSU/UC

ACCT 020 PAYROLL ACCOUNTING AND BOOKKEEPING
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. This includes the basic bookkeeping cycle, change fund and petty cash accounting, preparing payroll records and reports, focusing on practical applications as well as theory. Students have the opportunity to gain firsthand experience to practice concepts with useful, hands-on exercises using relevant, detailed examples and real-life business applications. Transfer: CSU/UC

ACCT 040 PAYROLL ACCOUNTING AND BOOKKEEPING
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. This includes the basic bookkeeping cycle, change fund and petty cash accounting, preparing payroll records and reports, focusing on practical applications as well as theory. Students have the opportunity to gain firsthand experience to practice concepts with useful, hands-on exercises using relevant, detailed examples and real-life business applications. Transfer: CSU/UC

NCBK 001 PAYROLL ACCOUNTING AND BOOKKEEPING
This course covers the foundation required for success in calculating payroll, completing payroll taxes, and preparing payroll records and reports, focusing on practical applications as well as theory. Students have the opportunity to gain firsthand experience to practice concepts with useful, hands-on exercises using relevant, detailed examples and real-life business applications. Transfer: CSU/UC
NCBK 003 FINANCIAL PRINCIPLES OF ACCOUNTING AND BOOKKEEPING
This course teaches and explores accounting cycles, cash systems, and creating and understanding financial reports. Students have an opportunity to learn to create a trial balance and post-closing trial balance, prepare an income statement and balance sheet as well as adjusting entries and bank statement reconciliation used in bookkeeping. 
N 76279 MW 6:00PM - 8:25PM V Chand BLACKFORD 0.00
SECTION #76279 BEGINS 09/09/20 CLASS ENDS 10/21/20
NOTE: There is a information session introducing the course and registration information for the Accounting/Bookkeeping courses on Wednesday, August 26, 2020, at CACE.

ADMINISTRATION OF JUSTICE
ADMJ 001 INTRODUCTION TO ADMINISTRATION OF JUSTICE
This course introduces students to the characteristics of the criminal justice system in the United States. Focus is placed on examining crime measurement, theoretical explanations of crime, responses to crime, components of the system, and current challenges to the system. The course examines the evolution of the principles and approaches utilized by the justice system and the evolving forces which have shaped those principles and approaches. Although justice structure and process is examined in a cross cultural context, emphasis is placed on the US justice system, particularly the structure and function of US police, courts, and corrections. Students are introduced to the origins and development of criminal law, legal process, and sentencing and incarceration policies. Transfer: CSU/UC
O 74002 V Castillo ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.
O 74007 J Smith ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.
O 76181 M Eastus ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

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 course also includes some limited discussion of prosecution and defense decision making, criminal culpability, and defenses to crimes. Transfer: CSU/UC
O 74009 V Castillo ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.
O 74004 T Morgan ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

ADMJ 003 PRINCIPLES & PROCEDURES OF THE JUSTICE SYSTEM
Advisory: ADMJ 001. This course covers the legal process from pre-arrest, arrest through trial, sentencing and correctional procedures; a review of the history of case and common law; conceptual interpretations of law as reflected in court decisions; and the study of case law methodology and case research as the decisions impact upon the procedures of the justice system. Transfer: CSU/UC
O 75411 V Castillo ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

ADMJ 004 LEGAL ASPECTS OF EVIDENCE
This course focuses on the origin, development, philosophy and constitutional basis of evidence; constitutional and procedural considerations affecting arrest and search and seizure; kinds and degrees of evidence and rules governing admissibility; judicial decisions interpreting individual rights; and case studies viewed from a conceptual level. Transfer: CSU
O 76179 V Castillo ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.
O 76892 T Morgan ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

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 74010 J Smith ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.
O 74013 T Morgan ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

ADMJ 012 MENTAL HEALTH AND CRISIS MANAGEMENT IN THE CRIMINAL JUSTICE SYSTEM
The course focuses on how and why individuals with serious mental illness become involved in the criminal justice system, and on how the criminal justice and public mental health systems respond to that involvement. Topics include law enforcement responses, court-based strategies, mental health and corrections, community supervision of individuals with mental illness, violence and mental disorder, and unique challenges associated with female and juvenile populations. Pass/No Pass Option. Transfer: CSU
O 76180 J Costa ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

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• Courses 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.
ADMJ 023 POLICE REPORT WRITING
This course is a study of law enforcement reporting procedures with emphasis on techniques designed to improve writing skills, enhance individual observa-
tion and comprehension, and effect a more efficient utilization of recorded
data in crime detection and the investigative function. Transfer: CSU
Ο 74048 T Morgan ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS modal-
ity. The class uses Canvas, and does not have scheduled meeting
times. Link to Canvas from the top of the WVC homepage. Find
class and instructor contact information at westvalley.edu/classes/online.

ADMJ 032 MOTORCYCLE, PRISON, AND STREET GANGS
This course is designed for pre-service students or in-service officers to enable them to become familiar with the history, recruitment, training meth-
ods, purpose, and infrastructures of various gangs currently operating in Cali-
fornia. Pass/No Pass Option. Transfer: CSU
Ο 76880 T Aguilar ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS modal-
ity. The class uses Canvas, and does not have scheduled meeting
times. Link to Canvas from the top of the WVC homepage. Find
class and instructor contact information at westvalley.edu/classes/online.

ADMJ 033 INTRODUCTION TO PROBATION AND PAROLE
This course covers a comprehensive introduction to the understanding of the corrections system in the U.S. Emphasis is on its origin and evolution, philoso-
phies of corrections, perspectives on sentencing, offender rights, legal issues,
and alternatives to incarceration including community corrections, probation and parole. The course addresses adult, juvenile and special needs offenders, corrections specialists, staff and administration as a profession and previews special challenges for the future of corrections. Transfer: CSU
Ο 74423 V Aguirre ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS modal-
ity. The class uses Canvas, and does not have scheduled meeting
times. Link to Canvas from the top of the WVC homepage. Find
class and instructor contact information at westvalley.edu/classes/online.

ADMJ 034 CAREER PLANNING IN CRIMINAL JUSTICE
This introductory course is designed to inform students about potential careers in the Criminal Justice System. The content emphasizes the applica-
tion, testing, and background screening processes necessary for employment with criminal justice agencies. Pass/No Pass Option. Transfer: CSU
Ο 76881 T Morgan ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS modal-
ity. The class uses Canvas, and does not have scheduled meeting
times. Link to Canvas from the top of the WVC homepage. Find
class and instructor contact information at westvalley.edu/classes/online.

ADMJ 041 INTRODUCTION TO FORENSICS
This course is a survey of the application of scientific methods to the examina-
tion, evaluation, and explanation of the physical evidence related to a crime. The course also introduces students to the contributions of forensic anthrop-
ology, forensic psychiatry, document analysis, and computer forensics to crime investigations. Case studies are used to illustrate the application and introduction of forensic evidence in the legal system. Transfer: CSU
Ο 74531 J Garrido ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS modal-
ity. The class uses Canvas, and does not have scheduled meeting
times. Link to Canvas from the top of the WVC homepage. Find
class and instructor contact information at westvalley.edu/classes/online.

ANTH 001 INTRODUCTION TO PHYSICAL ANTHROPOLOGY
This course focuses on the anthropological approach to the human condi-
tion; theories of human origins; scientific evidence for the origin and evolution of the human species; description and anthropological explanation of human physical, biological, and behavioral variations. Pass/No Pass Option. Transfer: CSU/UC
Ο 74019 MW 9:20AM - 10:45AM J Otte ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on MW, 9:20AM-10:45AM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at west-
valley.edu/classes/online.
Ο 74016 MW 2:40PM - 5:10PM V Aguirre ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS modal-
ity. The class uses Canvas, and does not have scheduled meeting
times. Link to Canvas from the top the the WVC homepage. Find
class and instructor contact information at westvalley.edu/classes/online.
Ο 74014 MW 9:20AM - 10:45AM J Otte ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS modal-
ity. The class uses Canvas, and does not have scheduled meeting
times. Link to Canvas from the top of the WVC homepage. Find
class and instructor contact information at westvalley.edu/classes/online.
Ο 74025 MW 2:40PM - 5:10PM J Otte ONLINE 3.00
SECTION #74025 BEGINS 10/05/20 CLASS ENDS 12/09/20
NOTE: This is a LATE START course. This section meets only ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

ANTH 002 INTRODUCTION TO ARCHAEOLOGY
This course is an overview of the discipline of archaeology, including the his-
tory of the field, theoretical perspectives and methods, and a survey of cultural developments from the Stone Age to early civilizations of the Old and New World. Pass/No Pass Option. Transfer: CSU/UC
Ο 74027 J Otte ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS modal-
ity. The class uses Canvas, and does not have scheduled meeting
times. Link to Canvas from the top of the WVC homepage. Find
class and instructor contact information at westvalley.edu/classes/online.

ANTH 003 INTRODUCTION TO CULTURAL ANTHROPOLOGY
This course is a study of culture and social behavior through the anthropo-
logical study of contemporary peoples. This course is a comparative survey of the range of cultures of the world with emphasis upon social organization, economics, religion, kinship systems, cultural patterns, values, ethics, and ecology. Pass/No Pass Option. Transfer: CSU/UC
Ο 74029 J Otte ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS modal-
ity. The class uses Canvas, and does not have scheduled meeting
times. Link to Canvas from the top of the WVC homepage. Find
class and instructor contact information at westvalley.edu/classes/online.

Asynchronous – An online class that does not have scheduled meetings. Synchronous – An online class that has mandatory scheduled meetings.
ARCH 046  HISTORY OF ARCHITECTURE
This course is a study of the world history of architecture from pre-history to 1945. The course content includes the study of Roman concrences, the triumph of Christ (early Christian architecture) to Absolutism, Bourgeoisie European architecture 1600-1750, architecture for a new world, and Victorian Environments. Pass/No Pass Option. Transfer: CSU/UC

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

ARCH 049  INTRODUCTION TO RHINO
This course is an introduction to Rhino. This software is designed specifically for use in architecture, landscape architecture, and interior design to focus on complex, compositional forms. This course emphasizes students’ creativity on the construction of 3D models. Pass/No Pass Option. Transfer: CSU/UC

ARCH 050  ARCHITECTURAL BUILDING CODES
This course covers the building permit process and definition of building codes as described in the International Building Code. The course emphasizes use and occupancy, special use and occupancy, building heights and areas, type of construction, fire-resistive construction, interior finishes, fire-protection systems, means of egress, accessibility, interior environment, energy efficiency, exterior walls, roof assemblies, structural provisions, building materials and systems, and existing structures. Pass/No Pass Option. Transfer: CSU

ARCH 051  ARCHITECTURAL GRAPHS: DRAWING & SKETCHING
This course is a study of the basic techniques of drafting and sketching as it relates to architectural graphic communication. Students have opportunities to develop visual literacy, freehand sketching techniques, and an understanding of perspective. This course also covers natural and man-made forms and basic architectural rendering. Pass/No Pass Option. Transfer: CSU/UC

ARCH 052  ARCHITECTURAL GRAPHS: COLOR RENDERING
This course is a study of three-dimensional representations using various color media as it relates to architectural and environmental graphic communication. Students have opportunities to develop visual color literacy, three-dimensional drawing techniques, and an understanding of color rendering. Additional topics include natural and human-made forms and advanced architectural color rendering. Pass/No Pass Option. Transfer: CSU/UC

ARCH 053  INTRODUCTION TO ARCHITECTURAL AND ENVIRONMENTAL DESIGN
This course is an overview of the field of environmental design and introduces the design process as a basis for architectural decision-making. Pass/No Pass Option. Transfer: CSU/UC
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
N 75427  TTh  6:00PM - 7:30PM Staff CIL 126  3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets T from 8:35PM - 10:00PM and Th from 6:00PM - 10:00PM.

ARCH 058  INTRODUCTION TO REVIT ARCHITECTURE
This course is an introduction to Autodesk: Revit Architecture - software specifically designed for use by architecture, landscape architecture, interior design, and civil engineering professionals. This course emphasizes the construction of 3D models. Pass/No Pass Option. Transfer: CSU/UC
O 74322  TTh  9:20AM - 12:30PM S Ghahramani ONLINE  3.00
NOTE: The Lecture/Lab part of this class meets ONLINE in the SYNCHRONOUS modality. The class uses Revit, and students attend via video conference on T 9:20am-10:45am-Lec 11:05am-12:30pm-Lab Th 9:20am-12:30pm-Lab. Class meeting time is for the lecture and lab. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

ARCH 061  ARCHITECTURAL DESIGN 1
Prerequisite: ARCH 056; Advisory: ARCH 049 or ARCH 058. This course is an architectural design studio. It introduces a full range of architectural ideas and issues through drawing exercises, analysis of precedents, and exploration of design methods. Students develop design skills by conceptualizing and representing architectural ideas and making aesthetic judgments about building design. Design problems range from those of the immediate environment of the individual to that of small social groups. Students develop their architectural creativity by use of software such as Rhino, SketchUp, and Revit. Pass/No Pass Option. Transfer: CSU/UC
O 75645  MW  9:20AM - 12:30PM Staff CIL 123  3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets M from 11:05AM - 12:30PM and W from 9:20AM - 12:30PM.

ARCH 062  ARCHITECTURAL DESIGN 2
Prerequisite: ARCH 061. This course is an architectural design studio. It covers human, social, technical, and aesthetic factors related to space and form. Additional topics include designing as a conceptual discipline directed at the analysis, interpretation, synthesis, analyses of precedents, and transformation of the physical environment. Exercises are aimed at developing an understanding of the issues, elements, and processes of structural and environmental design. Students have the opportunity to develop their architectural creativity by use of software such as Rhino, SketchUp, and Revit. Pass/No Pass Option. Transfer: CSU/UC
O 75642  MW  9:20AM - 12:30PM S Ghahramani ONLINE  3.00
NOTE: The Lecture/Lab part of this class meets ONLINE in the SYNCHRONOUS modality. The class uses Revit, and students attend via video conference on M 9:20am-10:45am-Lec 11:05am-12:30pm-Lab W 9:20am-12:30pm-Lab. Class meeting time is for the lecture and lab. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

ARCH 063  ARCHITECTURAL DESIGN 3
Prerequisite: ARCH 062. This course is an advanced architectural design studio. Students have the opportunity to develop an understanding of context and precedent in the construction of architectural form, and are introduced to contextual and programmatic densities in addition to circulatory, spatial, and organizational strategies in the design process. Discussions regarding architecture's role in mediating culture, nature and technology give students the opportunity to develop their architectural vocabulary. Students have the opportunity to develop their architectural creativity by use of software such as Rhino, SketchUp, and Revit. Pass/No Pass Option. Transfer: CSU/UC
O 77076  MW  9:20AM - 12:30PM S Ghahramani ONLINE  3.00
NOTE: The Lecture/Lab part of this class meets ONLINE in the SYNCHRONOUS modality. The class uses Revit, and students attend via video conference on M 9:20am-10:45am-Lec 11:05am-12:30pm-Lab W 9:20am-12:30pm-Lab. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

ARCH 081  LANDSCAPE PLANTS: SUMMER & AUTUMN
This course is a study of ornamental trees, vines, and ground-covers during the summer and autumn seasons. Emphasis is placed on growth habits, cultural requirements, maintenance, suitability for landscape use, and the ecology of plant communities. Pass/No Pass Option. Transfer: CSU/UC
N 75902  TTh  5:15PM - 7:45PM T Eddy CIL 124  3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 6:20PM - 7:45PM

ART: HISTORY
ARTS 001A  SURVEY OF WESTERN ART I
This course is a general survey of painting, sculpture, and architecture in the West from prehistoric times through the Gothic period, using art as a reflection of human interaction with events of the time, emphasizing aesthetic, cultural, and historical values. Pass/No Pass Option. Transfer: CSU/UC
O 74135  C Napoli Abella Reiss ONLINE  3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.
O 76360  C Napoli Abella Reiss ONLINE  3.00
SECTION #76360 BEGINS 10/19/20 CLASS ENDS 12/09/20
NOTE: This is a LATE START course 10/19/20-12/9/20. This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas and students attend via video conference on T/R 9:20am-10:45am.. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.
O 76160  MW  9:20AM - 10:45AM C Napoli Abella Reiss ONLINE  3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.
O 74155  TTh  9:20AM - 10:45AM K Arnold ONLINE  3.00
NOTE: This lecture class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on T/R 9:20am-10:45am.. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.
O 74736  C Napoli Abella Reiss ONLINE  3.00
SECTION #74736 BEGINS 10/19/20 CLASS ENDS 12/09/20
NOTE: This is a LATE START course 10/19/20-12/9/20. This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.
ARTS 001B  SURVEY OF WESTERN ART II
This course is a general survey of painting, sculpture, and architecture in the West from the Renaissance to the present day, using art as a reflection of human interaction with the events of the time, emphasizing aesthetic, cultural and historical values. Pass/No Pass Option. Transfer: CSU/UC
O 76158  MW  10:55AM - 12:20PM C Napoli Abella Reiss ONLINE  3.00
NOTE: This lecture class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on M/W 10:55am-12:20pm.. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

ARTS 001D  SURVEY OF MODERN ART
This course is a general survey of painting, sculpture, and architecture in the West during the 19th and 20th centuries, emphasizing the evolution of changing attitudes toward form and content. Pass/No Pass Option. Transfer: CSU/UC
O 74735  TTh  11:00AM - 12:15PM M Mijares ONLINE  3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on T/R 11:00am-12:15am.. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.
ARTS 010D   HONORS ART OF THE 20TH CENTURY
Honors Art of the 20th Century uses the pedagogical methods common to all
Honors courses: interdisciplinary, writing-intensive, collaborative, and expe-
riential instruction. As this is an Honors class, there is a focus on analytical
writing, exploring the field through reading primary source research and an
emphasis on a high degree of student leadership and participation in class
discussions and other interactive teaching/learning techniques that are gen-
erally not found in larger undergraduate classes. This course examines visual
culture--painting, sculpture, architecture, installation, site-specific, perfor-
mance and digital art—in the West from the Impressionists to the present day,
emphasizing the evolution of changing attitudes toward form and content.
Visual culture is analyzed through the lens of modern and postmodern critical
theory. Transfer: CSU/UC

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 com-
pared. Works by designers from many diverse cultures are studied and com-
pared within their historical and cultural contexts including issues of economic
and social class. Pass/No Pass Option. Transfer: CSU/UC

ARTS 004   ART APPRECIATION
This is an introductory overview to general trends and concepts of visual
expression. Art objects under study are considered both as aesthetic entities
in themselves and as crystallization of thoughts and beliefs during different
periods of history. Students gain greater awareness of processes and media
required to create art. Pass/No Pass Option. Transfer: CSU/UC

ARTS 013   AFRICAN-AMERICAN ART HISTORY
This course is a brief survey of the art of West African civilizations and the art
of African Americans from colonial to contemporary time. It examines ways in
which African American art has alternately reflected, shaped, and challenged
such important historical events and currents as the Harlem Renaissance, the
Civil Rights and Black Power movements, the Women’s movement, and con-
temporary identity politics. Pass/No Pass Option. Transfer: CSU/UC

ARTS 012B   ART OF COLONIAL AND MODERN MEXICO
This is a general survey of painting, sculpture and architecture from colonial
and modern Mexico as influenced by European civilizations and the emer-
gence of a national art style, emphasizing aesthetic, cultural and historical
values of the times. Pass/No Pass Option. Transfer: CSU/UC

ARTS 031A   BEGINNING DRAWING
This is a beginning drawing course for students with no former drawing ex-
perience. Students draw natural and human-made forms from observation
directed toward realistic rendering of objects. Students receive an introduc-
tion to pictorial composition and perspective and an introduction to drawing
media: pencil, charcoal, conte, and pen and ink. Studio practice emphasizes
basic shading principles, techniques and development of “line” qualities of
graphic presentation. Students have the opportunity to learn skills, which
enable them to develop an aesthetic vocabulary leading to independent criti-
cal judgment. Pass/No Pass Option. Transfer: CSU/UC

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

ARTS 033A   TWO-DIMENSIONAL DESIGN
This course offers an introduction to the principle, elements, and terminol-
yogy of two-dimensional design. Design elements such as line, value, texture,
shape, and basic color are organized by various principles such as repetition,
variety, balance, and proportion. A wide variety of media will be used. Pass/
No Pass Option. Transfer: CSU/UC

Continued on next page
ARTS 033C COLOR DESIGN
Advisory: ARTS 033A. Students have the opportunity to refine their basic design skills through the use of color concepts based on theory and expression. 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

75390 MW 10:55AM - 2:00PM M Nobriga V 16 3.00
NOTE: This course combines traditional and digital design methods. It is offered for individuals who intend to enter the computer art, design and animation fields. Class meeting time is for the lecture and lab. Lab portion meets MW from 11:55AM - 2:00PM.

75876 TTh 2:10PM - 5:15PM J Challas CIL 125 3.00
NOTE: This course combines traditional and digital design methods. It is offered for individuals who intend to enter the computer art, design and animation fields. Class meeting time is for the lecture and lab. Lab portion meets TTh from 3:10PM - 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

74746 MW 10:55AM - 2:00PM R Guzman CIL 115 3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 11:55AM - 2:00PM.

ARTS 035B INTERMEDIATE LIFE DRAWING
Prerequisite: ARTS 035A. This course provides students the opportunity to refine basic figure drawing skills through an emphasis on creative expression. This course emphasizes the concepts of proportion, structure, modeling, movement, and description of the human form. A variety of drawing materials are used including color media. Pass/No Pass Option. Transfer: CSU/UC

76402 TTh 2:10PM - 5:15PM K Bornhoft CIL 115 3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 3:10PM - 5:15PM.

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

76400 TTh 2:10PM - 5:15PM K Bornhoft CIL 115 3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 3:10PM - 5:15PM.

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

76401 TTh 2:10PM - 5:15PM K Bornhoft CIL 115 3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 3:10PM - 5:15PM.

ARTS 047A BEGINNING WATERCOLOR
In this class, students are introduced to basic techniques and applications of traditional materials associated with painting in aqueous media. Pass/No Pass Option. Transfer: CSU/UC

75634 TTh 10:55AM - 2:00PM M Niven V 16 3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 11:55AM - 2:00PM.

ARTS 047B INTERMEDIATE WATERCOLOR
In this class students have the opportunity to refine their technical skills associated with watercolor and related aqueous media. The focus of this class is on paint handling, using appropriate compositional structure and color necessary to the development of a personal style. Pass/No Pass Option. Transfer: CSU/UC

75872 TTh 2:10PM - 5:15PM C Sicat V 16 3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 3:10PM - 5:15PM.

ARTS 047C INTERMEDIATE-ADVANCED WATERCOLOR
In this class students are introduced to alternative painting surfaces, materials and procedures in combination with traditional watercolor and aqueous media approaches. This class emphasizes advanced theories of color and composition. Further evolution of a personal style is encouraged in this class in combination with art historical research. Pass/No Pass Option. Transfer: CSU/UC

76142 TTh 2:10PM - 5:15PM C Sicat V 16 3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 3:10PM - 5:15PM.

ARTS 047D ADVANCED WATERCOLOR
In this course, students continue their study of personal artistic direction by developing a cohesive body of work within the confines of watercolor or other aqueous media. Projects focus on series and theme development. Studio work is supplemented with painting-oriented research, writing, and verbal appraisals. Pass/No Pass Option. Transfer: CSU/UC

75873 TTh 2:10PM - 5:15PM C Sicat V 16 3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 3:10PM - 5:15PM.

ARTS 049A BEGINNING PAINTING
Advisory: ARTS 031A and ARTS 033A. This course is an introduction to basic processes and elements of painting techniques, materials, and tools. Pass/No Pass Option. Transfer: CSU/UC

74286 TTh 10:55AM - 2:00PM H Brueckner ART 38 3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 11:55AM - 2:00PM.

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

74287 F 8:15AM - 2:45PM H Brueckner ART 38 3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets F from 10:30AM - 2:45PM.

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

74288 F 8:15AM - 2:45PM H Brueckner ART 38 3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets F from 10:30AM - 2:45PM.

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

75248 F 8:15AM - 2:45PM H Brueckner ART 38 3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets F from 10:30AM - 2:45PM.
ARTS 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
75871  MW 2:30PM - 5:35PM M Nohrigha CIL 125 3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 3:30PM - 5:35PM.
O 74285  J Challas ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

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
74747  C Cryer ONLINE 4.00
NOTE: This course uses Autodesk MAYA software – Free educational download for students. See the Autodesk website for details. The Lecture/Lab part of this class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.
75606  C Cryer ONLINE 4.00
NOTE: This course uses Autodesk MAYA software – Free educational download for students. See the Autodesk website for details. The Lecture/Lab part of this class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

ARTS 057B  ANIMATION II
Prerequisite: ARTS 057A. This course provides students with the opportunity to develop intermediate computer generated imaging (CGI) skills. Topics include mechanical and organic modeling, UV mapping and shading, best practices for lighting with default render engines, basic bi-pedal character riggs, rendering parameters for basic editing. Transfer: CSU
74748  C Cryer ONLINE 4.00
NOTE: This course uses Autodesk MAYA software – Free educational download for students. See the Autodesk website for details. The Lecture/Lab part of this class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

ARTS 057C  ANIMATION III
Prerequisite: ARTS 057B. This course provides students with the opportunity to develop intermediate to advanced computer generated imaging (CGI) skills. Topics include realistic organic modeling and UV mapping, multi-node shading networks, photo-real lighting environments, advanced rigging/shape animation techniques, including dynamic simulations, rendering and editing. Transfer: CSU
76143  C Cryer ONLINE 4.00
NOTE: This course uses Autodesk MAYA software – Free educational download for students. See the Autodesk website for details. The Lecture/Lab part of this class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

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 Option. Transfer: CSU/UC
75249  MW 10:55AM - 2:00PM D Fenstermacher V 13 3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 11:55AM - 2:00PM.
O 75250  D Fenstermacher ONLINE 3.00
NOTE: The Lecture/Lab part of this class meets ONLINE in the ASYNCHRONOUS modality. The Lecture/Lab uses Canvas and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

ARTS 062B  BLACK AND WHITE PHOTOGRAPHY
This course continues the investigation of the historical and practical aspects of photography with a focus on the black and white image. Students have the opportunity to examine not only their own work, but the work of masters in the field to gain a better understanding of the tools necessary to create more compelling compositions. Pass/No Option. Transfer: CSU/UC
76974  TTh 9:20AM - 12:55PM D Fenstermacher V 13 3.00
SECTION #76974 BEGINS 09/08/20 CLASS ENDS 12/10/20
NOTE: This is a LATE START course. Class meeting time is for the lecture and lab. Lab portion meets TTh from 10:35AM - 12:55PM.

ARTS 065  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 images. Evidence of social change from significant historical photographic images from famous photographers with a variety of diverse backgrounds are explored for social and political context. The course also covers critical analysis of shifting perceptions and expectations regarding race, gender, religion, sexual orientation, cultural identity, and ethnicity in contemporary web-based visual media. Pass/No Option. Transfer: CSU/UC
75251  L Louden ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

ARTS 065A  CERAMICS-HANDBUILDING
This course is an introduction to two- and three-dimensional ceramic design, focusing on clay compositions, decoration techniques and hand-building techniques. This course includes art theories as they relate to ceramics and a survey of ceramic artists and history. This course gives students an opportunity to develop awareness and vocabulary leading to critical thinking and exploration of the physical properties of clay for creative expression. Pass/No Option. Transfer: CSU/UC
74749  MW 2:10PM - 5:15PM Staff ART 32 3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 3:10PM - 5:15PM.

ARTS 065B  CERAMICS-HANDBUILDING II
Advisory: ARTS 065A. This is an intermediate course in ceramics hand-building techniques, kilns, clay body construction, and ceramic decorative effects. The course includes further development of 3-D design concepts, self expression, as well as art theories as they relate to ceramics and a survey of ceramic artists and history. This course gives students the opportunity to develop a critical awareness and vocabulary leading to independent critical thinking. Pass/No Option. Transfer: CSU/UC
75604  TTh 9:15AM - 12:20PM K Cook ART 32 3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 10:15AM - 12:20PM.

• 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.
• Courses 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.
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Description</th>
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<tbody>
<tr>
<td>ARTS 065C</td>
<td>CERAMICS-HANDBUILDING III</td>
<td>This advanced course explores additional course content and further develops artistic skills including large-scale building, slip-casting, organic burn-out, and various firing techniques. The course gives students an opportunity to develop a critical awareness and vocabulary leading to independent critical thinking. Pass/No Pass Option. Transfer: CSU/UC</td>
</tr>
<tr>
<td>ARTS 065D</td>
<td>ADVANCED HANDBUILT CERAMICS IV</td>
<td>This advanced course focuses on clay formulations, multi-part slip casting, kiln firing, and creating a consistent body of work with a focus on content and aesthetic. The course gives students an opportunity to develop a critical awareness and vocabulary leading to independent critical judgment. Pass/No Pass Option. Transfer: CSU/UC</td>
</tr>
<tr>
<td>ARTS 067A</td>
<td>CERAMICS-POTTER'S WHEEL</td>
<td>This wheel throwing course directed toward refinement of skills on the wheel, complex thrown ceramics ware, and a combination of hand built and wheel thrown forms. This course includes vocabulary and art theories as they relate to ceramics and a survey of ceramic artists and history. This course gives students an opportunity to develop awareness and vocabulary leading to critical thinking and exploration of the physical properties of clay for functional ware and creative expression. Pass/No Pass Option. Transfer: CSU/UC</td>
</tr>
<tr>
<td>ARTS 067B</td>
<td>CERAMICS-POTTER'S WHEEL</td>
<td>This course is an introduction to wheel throwing and decoration techniques. This course includes vocabulary and art theories as they relate to ceramics and a survey of ceramic artists and history. This course gives students an opportunity to develop awareness and vocabulary leading to critical thinking and exploration of the physical properties of clay for functional ware and creative expression. Pass/No Pass Option. Transfer: CSU/UC</td>
</tr>
<tr>
<td>ARTS 081</td>
<td>3-DIMENSIONAL DESIGN</td>
<td>This course focuses on theory and application of three-dimensional form in visual art and design. It provides studio practice in the fundamental elements and principles of designing objects in 3-dimensions. A variety of media is used. Pass/No Pass Option. Transfer: CSU/UC</td>
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<tr>
<td>ARTS 085A</td>
<td>SCULPTURE</td>
<td>This course introduces traditional and contemporary sculptural techniques, including casting, reductive/carving, and additive/fabrication techniques. Contemporary and historical art movements and concepts are introduced. This course gives students an opportunity to develop critical awareness and vocabulary leading to independent critical thinking. Pass/No Pass Option. Transfer: CSU/UC</td>
</tr>
<tr>
<td>ASTR 005</td>
<td>PLANETARIUM ASTRONOMY</td>
<td>Naked eye astronomy is taught using the planetarium as a space simulator and teaching tool. Students have the opportunity to find and recognize northern hemisphere constellations and identify their brightest stars. The motion of the starry skies including celestial viewing of moon and planets is studied. Telescopes and methods of analyzing starlight are introduced. A brief history of astronomy from an earth centered to expanding universe view is presented. Planetarium astronomy makes use of our campus planetarium and visit(s) to Bay Area planetarium(s). This class is also useful to prospective teachers and youth leaders. Pass/No Pass Option. Transfer: CSU</td>
</tr>
<tr>
<td>ASTR 011</td>
<td>STELLAR ASTRONOMY</td>
<td>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</td>
</tr>
<tr>
<td>ASTR 014</td>
<td>LIFE IN THE UNIVERSE</td>
<td>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</td>
</tr>
<tr>
<td>ASTR 020</td>
<td>FAMILY OF THE SUN</td>
<td>This is an introductory course in astronomy for the non-science major. Topics include study of the night sky and the motions of the objects in the heavens as seen from Earth, examination of the structure and behavior of the Solar System and its contents, planetary geology, planetary atmospheres, the search for other solar systems and the possibility of the existence of extraterrestrial life. Laboratory work includes observation and application of concepts discussed in lectures, computer simulations, planetarium simulations, and field work. Pass/No Pass Option. Transfer: CSU/UC</td>
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</table>

Asynchronous – An online class that does not have scheduled meetings.  Synchronous – An online class that has mandatory scheduled meetings.
ASTR 021 LIFESTYLES OF THE STARS
This is an introductory course in astronomy for the non-science major. Topics include study of the night sky and the motions of the objects in the heavens as seen from Earth, study of the birth, life and death of stars including Einstein's theory of relativity as applied to black holes. Laboratory work includes observation and application of concepts discussed in lectures, computer simulations, planetarium simulations, and field work. Pass/No Pass Option. Transfer: CSU/UC
O 75510 TTh 2:05PM - 5:05PM B Mendelson ONLINE 4.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on TTh, 2:05PM-5:05PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at west-valley.edu/classes/online. Class meeting time is for the lecture and lab. Portion meets TTh from 9:00PM - 5:05PM.

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
O 74012 MW 9:20AM - 10:45AM Staff ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on MW, 9:20AM-10:45AM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at west-valley.edu/classes/online.

AVIATION

AVIA 030A AVIATION - PILOT GROUND SCHOOL
The course provides the background required by the FAA in subject areas including: aerodynamics, aircraft performance, navigation, weather, and aviation regulations leading to pilot certification.
O 75232 B Mendelson ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at west-valley.edu/classes/online.

AVIA 030B INTRODUCTION TO UNMANNED AIRCRAFT SYSTEMS
This course covers the foundations of unmanned aerial systems, including history, UAV systems, payloads, data links, ground support equipment, classes of UAS systems, categories, applications, mission planning and control and recovery systems.
O 75233 C Cruz ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at west-valley.edu/classes/online.

BIOL 002 ENVIRONMENTAL BIOLOGY
This survey course provides a foundation in environmental issues such as global warming, overfishing, endangered species, human population growth, habitat destruction, energy usage, air and water pollution, resource usage as well as over-consumption in an effort to build sustainable solutions towards solving these problems. Transfer: CSU/UC
O 74906 M 2:05PM - 5:15PM A Frisbee ONLINE 3.00
NOTE: This section meets only ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on MW, 2:05 PM-3:30 PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at west-valley.edu/classes/online.
O 74809 P Svensson ONLINE 3.00
NOTE: This section meets only ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at west-valley.edu/classes/online.

BIOL 010 INTRODUCTION TO BIOLOGY
Co-requisite: BIOL 010L. This is an introductory course in general biology designed for non-science majors. Emphasis is on using critical thinking skills to understand biological and apply biological principles to the solution of everyday problems. UC/CSU will accept credit for only one course, Bio 10 or Bio 11, not both. Transfer: CSU/UC
O 76917 MW 7:45AM - 9:10AM B Thomson ONLINE 3.00
NOTE: This section meets only ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on MW, 7:45 AM-9:10 AM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at west-valley.edu/classes/online. All students who enroll in this lecture section must also enroll in a BIOL 010L lab. Note: Students considering transfer into a health care field may be required to take BIOL 11 (Human Biology for non-majors) instead of BIOL 10. Please see a counselor.
O 74752 MW 9:20AM - 10:45AM B Thomson ONLINE 3.00
NOTE: This section meets only ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on MW, 9:20 AM-10:45 AM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at west-valley.edu/classes/online. All students who enroll in this lecture section must also enroll in a BIOL 010L lab. Note: Students considering transfer into a health care field may be required to take BIOL 11 (Human Biology for non-majors) instead of BIOL 10. Please see a counselor.
O 74754 MW 12:30PM - 1:55PM L Gallardo ONLINE 3.00
NOTE: This section meets only ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on MW, 12:30 PM-1:55 PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at west-valley.edu/classes/online. All students who enroll in this lecture section must also enroll in a BIOL 010L lab. Note: Students considering transfer into a health care field may be required to take BIOL 11 (Human Biology for non-majors) instead of BIOL 10. Please see a counselor.
O 74755 TTh 9:20AM - 10:45AM L Gallardo ONLINE 3.00
NOTE: This section meets only ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on TTh, 9:20 AM-10:45 AM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at west-valley.edu/classes/online. All students who enroll in this lecture section must also enroll in a BIOL 010L lab. Note: Students considering transfer into a health care field may be required to take BIOL 11 (Human Biology for non-majors) instead of BIOL 10. Please see a counselor.
O 74756 TTh 10:55AM - 12:20PM A Steinhardt ONLINE 3.00
NOTE: This section meets only ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on TTh, 10:55 AM-12:20 PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at west-valley.edu/classes/online. All students who enroll in this lecture section must also enroll in a BIOL 010L lab. Note: Students considering transfer into a health care field may be required to take BIOL 11 (Human Biology for non-majors) instead of BIOL 10. Please see a counselor.

BIOL 010L INTRODUCTION TO BIOLOGY LAB
Co-requisite: BIOL 010L. This introductory laboratory class in general biology is designed for non-science majors and covers topics in ecology, evolution, anatomy, cell and molecular biology, and genetics. Transfer: CSU/UC
O 74758 W 10:55AM - 12:00PM B Thomson ONLINE 1.00
NOTE: This section meets only ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on W, 10:55 AM-12:00 PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at west-valley.edu/classes/online. All students who enroll in this lab section must also enroll in a BIOL 010L lecture. Note: Students considering transfer into a health care field may be required to take BIOL 11 (Human Biology for non-majors) instead of BIOL 10. Please see a counselor.
O 74759 M 2:10PM - 5:20PM J Jolly ONLINE 1.00
NOTE: This section meets only ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on M, 2:10 PM-5:20 PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at west-valley.edu/classes/online. All students who enroll in this lab section must also enroll in a BIOL 010 lecture.

Continued on next page
### 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

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<th>Section</th>
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<th>Time</th>
<th>Instructor</th>
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<tbody>
<tr>
<td>74760</td>
<td>T</td>
<td>10:55AM-2:05PM</td>
<td>C Hackworth</td>
<td>ONLINE, 1.00</td>
</tr>
<tr>
<td>74761</td>
<td>T</td>
<td>2:10PM-5:20PM</td>
<td>A Frisbee</td>
<td>ONLINE, 1.00</td>
</tr>
<tr>
<td>74762</td>
<td>W</td>
<td>10:55AM-2:05PM</td>
<td>A Frisbee</td>
<td>ONLINE, 1.00</td>
</tr>
<tr>
<td>74763</td>
<td>T</td>
<td>12:35PM-3:45PM</td>
<td>A Steinhardt</td>
<td>ONLINE, 1.00</td>
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<tr>
<td>74764</td>
<td>F</td>
<td>9:20AM-12:30PM</td>
<td>P Svensson</td>
<td>ONLINE, 1.00</td>
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<td>74765</td>
<td>Th</td>
<td>12:35PM-3:45PM</td>
<td>A Steinhardt</td>
<td>ONLINE, 1.00</td>
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### BIOL 013  NATURAL HISTORY OF CALIFORNIA
This course for non-majors explores the ecology of California plant and animal communities. The course includes class discussion followed by field trip(s) to selected regions of California. Students must successfully complete class preparatory requirements in order to participate in the field trip(s). Students are responsible for transportation and costs associated with travel, meals, camping equipment and related expenses. Transfer: CSU/UC

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<tr>
<td>74767</td>
<td>T</td>
<td>2:05PM-5:15PM</td>
<td>M Schrey</td>
<td>SM 56, 3.00</td>
</tr>
<tr>
<td>74768</td>
<td>T</td>
<td>2:05PM-5:15PM</td>
<td>R Bailey</td>
<td>ONLINE, 4.00</td>
</tr>
<tr>
<td>74769</td>
<td>Th</td>
<td>9:20AM-10:45AM</td>
<td>M Schrey</td>
<td>ONLINE, 4.00</td>
</tr>
<tr>
<td>74770</td>
<td>Th</td>
<td>9:20AM-10:45AM</td>
<td>M Schrey</td>
<td>ONLINE, 4.00</td>
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### 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

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<tr>
<td>74771</td>
<td>W</td>
<td>10:55AM-2:05PM</td>
<td>L Gallardo</td>
<td>ONLINE, 1.00</td>
</tr>
<tr>
<td>74772</td>
<td>T</td>
<td>6:30PM-9:40PM</td>
<td>L Gallardo</td>
<td>ONLINE, 4.00</td>
</tr>
<tr>
<td>74773</td>
<td>Th</td>
<td>6:30PM-9:40PM</td>
<td>R Bailey</td>
<td>ONLINE, 1.00</td>
</tr>
</tbody>
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### BIOL 023  INTRODUCTION TO INFECTIOUS DISEASES
This introductory biology course explores infectious diseases, parasites, and human immunity. The course begins with a survey of infectious disease agents, including emerging pathogens, agents of bio-terrorism, and newer complications seen in ancient diseases. The course continues by examining how the human immune system responds to these infections and helps students interpret epidemiological patterns of disease in human populations. Transfer: CSU/UC

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<tr>
<td>74774</td>
<td>C</td>
<td>9:20AM-10:45AM</td>
<td>M Schrey</td>
<td>ONLINE, 4.00</td>
</tr>
</tbody>
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### Notes
- **Asynchronous** – An online class that does not have scheduled meetings.
- **Synchronous** – An online class that has mandatory scheduled meetings.
BIO 024 BIO IN THE NEWS
This course allows students of all disciplines the opportunity to learn about a wide range of currently relevant biological topics that affect students’ lives including issues relating to the environment, human physiology, genetics, and many others. Students have an opportunity to choose from a variety of basic biological concepts to encourage meaningful discussions of these issues and to help students understand biological concepts in news articles, books, and essays on these topics. Topics may include but are not limited to the affect of love, sleep, or drugs on the brain, biotechnology, cloning, genetic engineering, introduced species, the Anthropocene, neurological disorders, nutrition, cancer, sex reassignment surgery, and more! Transfer: CSU/UC

BIO 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

BIO 037 EVOLUTION - LIFE ON EARTH
This course is an introduction to the history of life on earth as well as the theory of evolution. Transfer: CSU/UC

BIO 041 PRINCIPLES OF ANIMAL BIOLOGY
Prerequisites: BIO 010 or BIOL 011 or equivalent high school Biology course and MATH 106 or 106R. 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

BIO 042 PRINCIPLES OF PLANT BIOLOGY
Prerequisite: MATH 106 or 106R. 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

BIO 043 PRINCIPLES OF CELL BIOLOGY
Prerequisites: CHEM 001A, MATH 106 or MATH 106R, and BIOL 010, BIOL 011, or successful completion of any college Biology course. A comprehensive course in cell biology, including the principles of cell chemistry and metabolism, structure and function of procaryotic and eucaryotic cells and viruses, molecular genetics, genetic engineering, and hypotheses of the origin of life. Transfer: CSU/UC

CLASS INFORMATION — Fall 2020

BIO 047 HUMAN ANATOMY
Prerequisite: BIO 010 or BIOL 011 or equivalent high school 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 morphological, cultural, 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

BIO 045 MICROBIOLOGY
Prerequisites: BIOL 010 or BIOL 011 or successful completion of any college biology course; and CHEM 002 or CHEM 001A or CHEM 030A or successful completion of any college chemistry course. This course is an introduction to the theory and experimental manipulation of microorganisms. Students will learn practical techniques in aseptic technique, routine diagnostic tests, and culturing of bacteria. Upon completion of the course, students will possess the fundamentals of laboratory and experimental techniques to allow students to apply microorganisms as tools in modern biology. This course allows students of all disciplines the opportunity to learn about a wide range of currently relevant biological topics that affect students’ lives including issues relating to the environment, human physiology, genetics, and many others. Students have an opportunity to choose from a variety of basic biological concepts to encourage meaningful discussions of these issues and to help students understand biological concepts in news articles, books, and essays on these topics. Topics may include but are not limited to the affect of love, sleep, or drugs on the brain, biotechnology, cloning, genetic engineering, introduced species, the Anthropocene, neurological disorders, nutrition, cancer, sex reassignment surgery, and more! Transfer: CSU/UC

Continued on next page
BUSINESS

BUSN 006 | NEGOTIATION PRINCIPLES
This class helps students plan for negotiating situations that arise in business environments. Students are introduced to the negotiating process through the study of written materials, classroom discussions, and role-playing. Emphasis is placed on understanding communication dynamics, defining goals, establishing tactics, assessing one’s bargaining power, and resolving disagreements and conflicts. Through one-on-one and group role-playing, students have hands-on experience gaining negotiating skills. This class also discusses ethical issues arising in negotiations and negotiating in a cross-cultural context. This class is one of the classes needed to obtain a Certificate in Project Management. Pass/No Pass Option. Transfer: CSU

O 74256 TTh 9:20AM - 10:45AM T Forman ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on Days TTh, Times 9:20AM-10:45AM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

O 75806 TTh 10:55AM - 12:20PM L Shoemaker ONLINE 3.00
SECTION #75806 BEGINS 10/26/20 CLASS ENDS 12/19/20
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and students attend lecture via Canvas. Lab meets IN-PERSON on TTh, 12:50 PM-4:00 PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

BUSN 015 | THE ENTREPRENEURIAL MINDSET
This course reviews and analyzes social and business entrepreneurs throughout history and around the world. The personality traits and situational variables that facilitate the growth of an entrepreneurial mindset are explored. The motivations, contributions, and innovations of entrepreneurs are addressed in order to assist and empower students as they develop their own personal "entrepreneurial mindset" approaches for achieving their goals and aspirations. Pass/No Pass Option. Transfer: CSU

O 74264 MW 10:55AM - 12:20PM L Shoemaker ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on Days MW, Times 10:55AM-12:20PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

O 76663 MW 10:55AM - 12:20PM T Forman ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on Days MW, Times 10:55AM-12:20PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

O 76662 TTh 3:35PM - 5:00PM L Shoemaker LYN 502 3.00
NOTE: This course is offered at Lynbrook High School. There is no restriction on enrollment.

O 74266 TTh 3:35PM - 5:00PM L Shoemaker ONLINE 3.00
NOTE: This course meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on Days TTh, Times 3:35PM-5:00PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.
BUSN 046 EXCELLENT 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; store, retrieve, copy and print spreadsheets. Creating graphic representations of data and an introduction to macro capabilities are covered. Pass/No Pass Option. Transfer: CSU
O 74267  K Dundurs ONLINE 3.00
NOTE: This class meets ONLINE in the ASYMMONDOSYMOALDOY. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

BUSN 046B BEGINNING SPREADSHEETS: MICROSOFT EXCEL
This course provides the students with the opportunity to learn the capabilities of a spreadsheet program. Students have the opportunity to create spreadsheet formats, enter text data and formula expressions; store, retrieve, copy and print spreadsheets. Creating graphic representations of data and an introduction to macro capabilities are covered. Pass Only. Transfer: CSU
O 74272 MW 9:20AM - 10:45AM D Felder ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on Days MW, Times 9:20AM-10:45AM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.
O 74269 MW 12:30PM - 1:55PM F Fakoor ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on Days MW, Times 12:30PM-1:55PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.
O 75782 M 6:00PM - 9:10PM D Mccormick ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on Days M, Times 6:00PM-9:10PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.
O 74270 MW 10:55AM - 12:20PM M Bailey ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on Days MW, Times 10:55AM-12:20PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

BUSN 046A BEGINNING SPREADSHEETS: MICROSOFT EXCEL
This course provides the students with the opportunity to learn the capabilities of a spreadsheet program. Students have the opportunity to create spreadsheet formats, enter text data and formula expressions; store, retrieve, copy and print spreadsheets. Creating graphic representations of data and an introduction to macro capabilities are covered. Pass/No Pass Option. Transfer: CSU
O 74275 MW 10:55AM - 12:20PM M Bailey ONLINE 3.00
NOTE: This class meets ONLINE in the ASYMMONDOSYMOALDOY. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.
O 75801 K Schock ONLINE 3.00
NOTE: This class meets ONLINE in the ASYMMONDOSYMOALDOY. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

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

**BUSN 054 SMALL BUSINESS START UP AND MANAGEMENT**
This introductory course focuses on the kind of businesses most people start – small businesses in traditional markets. The course covers entrepreneurial competencies, environmental scanning, building legitimacy, developing a social network, women and minorities in small business, screening business ideas, identifying opportunities through creativity, cultivating an innovative frame of mind, small business strategies, marketing plans, managing cash flow, small business finance, inventory and operations management, human resource management and rewards and risks of starting a small business. 
Pass/No Pass Option. Transfer: CSU

**BUSN 056 MARKETING PRINCIPLES**
This course gives students the opportunity to develop an overall understanding of marketing functions and their role in society. This course covers various activities involved in the transfer of goods from producer to consumer. Retail, wholesale, industrial, and online marketing channels and institutions are investigated. The marketing concept, promotional strategies, pricing policies, and international marketing are also explored. 
Pass/No Pass Option. Transfer: CSU

**BUSN 061 BUSINESS, GOVERNMENT AND SOCIETY**
This class offers students an opportunity to learn about the mutually interdependent nature of business, government, and society. The class focuses on how business affects society and vice-versa. Topics covered in this class include business ethics, government regulation, the global environment of business, and the societal challenges and benefits of business activity. 
Pass/No Pass Option. Transfer: CSU/UC

**BUSN 062 BUSINESS MATHEMATICS**
Prerequisite: MATH 903 or MATH 903R or LRSV 945. In this course, 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 world problems, time value of money, simple and compound interest, and analysis of financial statements. 
Pass/No Pass Option. Transfer: CSU

**BUSN 066 HUMAN RELATIONS IN BUSINESS**
This course is the study of human relations behavior in business organizations. Emphasis is on personal/interpersonal relationships; developing leadership for business success; maximizing human potential to meet present and future challenges by developing teamwork, building commitment, and applying traditional human relations theories to today’s society. 
Pass/No Pass Option. Transfer: CSU

**BUSN 067 EFFECTIVE OFFICE SKILLS**
This course provides comprehensive coverage and integration of business skills and issues. It is designed to help develop decision-making skills, and establish a foundation in business procedures. Study of the electronic office, technology and procedures, document creation and distribution, research and organization of business reports, travel and conference planning, financial and legal procedures, and employment and career advancement is included. 
Pass/No Pass Option. Transfer: CSU

**NCBU 015 THE ENTREPRENEUR MIND**
This course focuses on small business development skills for early-stage entrepreneurs. Topics covered include finding gaps between ideas and solutions; achieving goals by focusing on what remains to be done; increasing motivation by accelerating accomplishments while avoiding distractions; adapting to constantly changing environments to stay one step ahead of competition; turning setbacks into strengths and learning from failure; building diverse teams and networking minds to solve complicated problems; and fostering collaboration through exchanges of generosity in an ever transparent world. This course is intended for those seeking to develop entrepreneurial insights that increase probability of launching successful small businesses. 
NOTE: There is an information session introducing the course and registration information for the Business Start-Up (Entrepreneurship) courses on Monday, August 24, 2020 at CACE.

**NCBU 054 SMALL BUSINESS START-UP**
Students have the opportunity to learn strategies and tactics necessary for starting and maintaining a small business. This course focuses on small businesses students might actually start versus high-growth firms dependent on venture capital. This course is a continuation of NCBU15, The Entrepreneur Mind.

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

CHEM 001A  GENERAL CHEMISTRY
Prerequisite: MATH 106 or MATH 106R and CHEM 002 or 1-year high school chemistry. This course covers the nature of matter and the changes it undergoes. Concepts covered include dimensional analysis, the structure of atoms, chemical equations, stoichiometric calculations, properties of solutions, gas laws, calorimetry, Lewis structures, molecular geometry, oxidation-reduction, equilibrium, electron configurations, and intermolecular forces. Transfer: CSU/UC

H 74177  G Eldridge ONLINE 5.00
+ LAB M 2:05PM - 5:15PM G Eldridge SM 21
NOTE: The lecture part of this class meets ONLINE in the ASYMPHRONOUS modality. The lecture uses Canvas, and does not have scheduled meeting times. The lab will meet on the listed day and time, Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

H 74153  G Burce ONLINE 5.00
+ LAB T 5:15PM - 8:25PM G Burce SM 21
NOTE: The lecture part of this class meets ONLINE in the ASYMPHRONOUS modality. The lecture uses Canvas, and does not have scheduled meeting times. The lab will meet on the listed day and time, Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

H 74137  G Eldridge ONLINE 5.00
+ LAB W 2:05PM - 5:15PM G Eldridge SM 21
NOTE: The lecture part of this class meets ONLINE in the ASYMPHRONOUS modality. The lecture uses Canvas, and does not have scheduled meeting times. The lab will meet on the listed day and time, Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

H 74142  S Yang ONLINE 5.00
+ LAB W 6:00PM - 10:00PM S Yang SM 21
NOTE: The lecture part of this class meets ONLINE in the ASYMPHRONOUS modality. The lecture uses Canvas, and does not have scheduled meeting times. The lab will meet on the listed day and time, Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

H 74140  S Rubinava ONLINE 5.00
+ LAB Th 1:00PM - 4:10PM S Rubinava SM 21
NOTE: The lecture part of this class meets ONLINE in the ASYMPHRONOUS modality. The lecture uses Canvas, and does not have scheduled meeting times. The lab will meet on the listed day and time, Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

CHEM 001B  GENERAL CHEMISTRY
Prerequisite: CHEM 001A. This course is a continuation of Chem 001A. The units of study will include solution equilibria, electrochemistry, thermodynamics, coordination compounds, and kinetics. The laboratory consists of data-driven analyses of chemical principals and techniques, including the synthesis of a variety of compounds. Transfer: CSU/UC

H 74143  G Eldridge ONLINE 5.00
+ LAB T 1:00PM - 4:10PM G Eldridge SM 21
NOTE: The lecture part of this class meets ONLINE in the ASYMPHRONOUS modality. The lecture uses Canvas, and does not have scheduled meeting times. The lab will meet on the listed day and time, Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

CHEM 002  INTRODUCTORY CHEMISTRY
Prerequisite: MATH 106 or 106R. This course is an introduction to the fundamental principles of chemistry and includes atomic theory, chemical bonding, molecular structure, chemical reactions, stoichiometry, gas laws, reactions, acids and bases, equilibrium, energy, and solution chemistry. The course stresses problem solving and is designed specifically to prepare the student for Chemistry 001A. Transfer: CSU/UC

H 74146  T Ng ONLINE 4.00
+ LAB M 1:00PM - 4:10PM T Ng SM 22
NOTE: The lecture part of this class meets ONLINE in the ASYMPHRONOUS modality. The lecture uses Canvas, and does not have scheduled meeting times. The lab will meet on the listed day and time, Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

H 74381  T Ng ONLINE 4.00
+ LAB W 1:00PM - 4:10PM T Ng SM 22
NOTE: The lecture part of this class meets ONLINE in the ASYMPHRONOUS modality. The lecture uses Canvas, and does not have scheduled meeting times. The lab will meet on the listed day and time, Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

H 76796  Staff ONLINE 4.00
+ LAB Th 10:45AM - 1:55PM Staff SM 22
NOTE: The lecture part of this class meets ONLINE in the ASYMPHRONOUS modality. The lecture uses Canvas, and does not have scheduled meeting times. The lab will meet on the listed day and time, Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

H 74148  D Hopper ONLINE 4.00
+ LAB Th 6:50PM - 10:00PM D Hopper SM 22
NOTE: The lecture part of this class meets ONLINE in the ASYMPHRONOUS modality. The lecture uses Canvas, and does not have scheduled meeting times. The lab will meet on the listed day and time, Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

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

H 74149  B Harrison ONLINE 5.00
+ LAB MW 2:05PM - 5:15PM B Harrison SM 20
NOTE: The lecture part of this class meets ONLINE in the ASYMPHRONOUS modality. The lecture uses Canvas, and does not have scheduled meeting times. The lab will meet on the listed day and time, Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

H 76442  G Fisher ONLINE 5.00
+ LAB TTh 10:45AM - 1:55PM G Fisher SM 20
NOTE: The lecture part of this class meets ONLINE in the ASYMPHRONOUS modality. The lecture uses Canvas, and does not have scheduled meeting times. The lab will meet on the listed day and time, Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.
CHST 002  CHILD GROWTH AND DEVELOPMENT
This course provides an introduction to human growth and development from conception through adolescence including physical growth, language, and social-emotional and cognitive development of the child. Topics discussed include theories of development; developmental and cultural contexts; heredity; societal influences and interaction with the environment. Observation of children is required. Pass/No Pass Option. Transfer: CSU/UC
O 74582 M 6:00PM - 9:50PM R Hernandez ONLINE 3.00
SECTION #74582 BEGINS 09/14/20 CLASS ENDS 12/19/20
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on Days M, Times 6:00PM-9:50PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.
O 74579 TTH 10:55AM - 12:20PM K Moore Wines ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on Days TTh, Times 10:55AM-12:20PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.
O 74580 TTh 12:30PM - 1:55PM K Moore Wines ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on Days TTh, Times 12:30PM-1:55PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.
O 74581 J Funk ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

CHST 003A  FAMILY DEVELOPMENT
The course focuses on 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. It is recommended for students interested in working in Social Services, Health Services and Education settings that require skills in family assessment, intervention and referral. Pass/No Pass Option. Transfer: CSU/UC
N 75435 W 6:30PM - 9:40PM L Martinez CMPB J68 3.00
N 75436 W 6:30PM - 9:40PM L Pate CMPB J69 3.00

Asynchronous – An online class that does not have scheduled meetings. Synchronous – An online class that has mandatory scheduled meetings.
CHST 034A  INTRODUCTION TO THE CHILD WITH SPECIAL NEEDS
This course is designed for students who are considering a career in special education or desire to work with children and families with special needs. The course provides an overview of common disabilities of children and the impact on families. Educational issues, techniques, methods of intervention, and case management are explored. An examination of public law, the Individuals with Disabilities Act (IDEA), and the development of the Individual Family Services Plan (IFSP) and Individual Educational Plan (IEP) are included. Teaching practices and philosophies of inclusion in child development programs and schools are discussed and adaptations and intervention methods designed. Observation of children is required. Pass/No Pass Option. Transfer: CSU
O 76457  L Dotson ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNOCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

CHST 035  PRACTICUM IN EARLY CHILDHOOD EDUCATION
Prerequisite: CHST 001 and CHST 002 and CHST 063 and CHST 080 Corequisite: WRXK 303. In this course students have the opportunity to practice and demonstrate developmentally appropriate early childhood program planning and teaching competencies under the supervision of ECE/CD faculty and other qualified early childhood professionals. Students utilize project-based, child-centered, play-oriented approaches to teaching, learning, and assessment. Classroom and home experiences are designed to make connections between theory and practice, and develop professional behaviors and build a comprehensive understanding of children and families. Child centered, play-oriented approaches to teaching, learning, and assessment and knowledge of curriculum content are emphasized as student teachers design, implement, and evaluate experiences that promote positive development and learning for all children. Students may be placed in the public school setting in pre-kindergarten to 3rd grade classrooms, in licensed early childhood programs serving infants through school-age children, or in classrooms serving children with special needs. Pass/No Pass Option. Transfer: CSU
O 74595 T 6:00PM - 9:10PM L Dotson ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on Days T, Times 6:00PM-9:10PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online. Instructions for the course will be given at the first class meeting. Co-requisite: WRXK 303, 77071. Students enrolling in this class must also enroll in WRXK 303, 77071.

WRXK 303  OCCUPATIONAL WORK EXPERIENCE
This course involves the supervised employment of students in positions which are related with their selected field of study, thereby extending the learning experiences of the classroom to the field. The program provides students with the opportunity to increase their understanding of the world of work and explore their chosen field of work. Units of credit are awarded on the basis of number of hours of employment per week and the successful completion of learning objectives. Students may not enroll in more than sixteen(16) units that are directly related to occupational work experience, whether from one department or from multiple departments, or general work experience. Pass/No Pass Option. Transfer: CSU
77071  A Horgan 2.00
NOTE: Co-requisite: CHST 035. Students enrolling in this class must also enroll in CHST 035 74585. This section requires a minimum of 120 hours.

CHST 059  MUSIC AND MOVEMENT FOR YOUNG CHILDREN
This course presents an overview of developmentally appropriate music and movement experiences for young children from birth through age 8. Topics include music in the classroom, singing and the human voice, children's exploration of musical instruments, movement and motor development, instructional approaches to music and movement curriculum development, cultural influences, integrating music and movement into other curricular areas, and leading games and circle time. Pass/No Pass Option. Transfer: CSU
O 75811 W 6:30PM - 9:40PM L Dotson ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on Days W, Times 6:30PM-9:40PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

CHST 063  CHILD, FAMILY, AND COMMUNITY
This course examines the developing child in a societal context focusing on the interrelationships of family, school, and community and emphasizes historical and socio-cultural facts. The processes of socialization and identity development are highlighted, showing the importance of respectful reciprocal relationships that support and empower families. Pass/No Pass Option. Transfer: CSU
O 74589 MW 9:20AM - 10:45AM K Moore Wines ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on Days MW, Times 9:20AM-10:45AM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.
O 74586 L Hotta ONLINE 3.00
SECTION #74586 BEGINS 09/21/20 CLASS ENDS 12/19/20
NOTE: This class meets ONLINE in the ASYNOCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

CHST 064  SUPERVISION AND ADMINISTRATION I
This course is an in-depth study of effective application of management and supervision procedures in early childhood programs. Topics include the unique goals, role and responsibility of the director, licensing and other regulations, administrative structure and governance, budgeting, staffing, selection, program operation, policies and procedures, marketing, program assessment, and professional advocacy. Pass/No Pass Option. Transfer: CSU
O 74590  Staff ONLINE 3.00
SECTION #74590 BEGINS 08/31/20 CLASS ENDS 10/24/20
NOTE: This class meets ONLINE in the ASYNOCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

CHST 065  SUPERVISION AND ADMINISTRATION II
Advisory: CHST 064. This class focuses on the principles and practices of supervision within early care and education programs. The social structure of the program is studied including organizational structure and processes, building partnerships with parents and staff, decision-making and problem solving processes, group dynamics, managing change, motivation, and leadership. Pass/No Pass Option. Transfer: CSU
O 75475  J Marshall ONLINE 3.00
SECTION #75475 BEGINS 10/26/20 CLASS ENDS 12/19/20
NOTE: This class meets ONLINE in the ASYNOCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

CHST 066  CHILD SAFETY, HEALTH AND NUTRITION
The course in child safety, health and nutrition is designed for persons working with typical and atypical young children. It includes the study of infectious diseases, preventative health practices, infant/child/adult first aid/CPR and injury prevention, nutrition components, food pyramid/plate, and meal planning. This course is designed to meet state requirements in accordance with SB 1524. Pass/No Pass Option. Transfer: CSU
O 74592 MW 10:55AM - 12:20PM K Moore Wines ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on Days MW, Times 10:55AM-12:20PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

- 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.
- Courses used to meet prerequisite requirements must have been completed with a grade of “C” credit or better.
- ADVISORY is a recommended preparation, not a REQUIREMENT.
- IMPORTANT FEE INFORMATION: Enrollment fees for community colleges are set by the state of California.
CHST 067 CREATIVE ART EXPERIENCES AND DEVELOPMENT
This course explores factors that affect the development of creative art expression and aesthetics in children. The developmental aspects of art expression, the role of the environment, materials, and adult-child interaction in fostering and nurturing creative art expression are emphasized. Pass/No Pass Option. Transfer: CSU

O 76461 Th 6:30PM - 9:40PM L Hotta ONLINE 3.00 SECTION #76461 BEGINS 10/19/20 CLASS ENDS 12/19/20 NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on Days Th 10/22, 11/12, 12/3, 12/17, Times 6:30PM-9:40PM. The remaining part of this class meets ONLINE in the ASYNCHRONOUS modality. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

CHST 070 INFANT-TODDLER DEVELOPMENT & CARE
This course covers infant/toddler development to age three, with an emphasis on physical, emotional, social, and cognitive development. Other topics include program planning based on the understanding of development needs and observation of individual infants and the application of theories to practical implementation. This course fulfills state requirements for infant/toddler care. Pass/No Pass Option. Transfer: CSU

O 75598 S 9:00AM - 12:50PM F Zarghami ONLINE 3.00 SECTION #75598 BEGINS 09/19/20 CLASS ENDS 12/19/20 NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on Days S, Times 9:00AM-12:50PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

CHST 080 INTRODUCTION TO CURRICULUM
Prerequisites: CHST 002 and CHST 063. This course presents an overview of knowledge and skills related to providing appropriate curriculum and environments for young children from birth to age 6. Students have the opportunity to examine a teacher's role in supporting development and engagement for all children. This course covers strategies for developmentally-appropriate practice based on observation and assessments across the curriculum, including 1) academic content areas, 2) play, art, and creativity, and 3) development of social-emotional, communication, and cognitive skills. Pass/No Pass Option. Transfer: CSU

O 74593 W 6:30PM - 9:40PM Staff ONLINE 3.00 SECTION #74593 BEGINS 08/31/20 CLASS ENDS 10/24/20 NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on Days W, Times 6:30PM-9:40PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

CHST 086 TECHNOLOGY FOR ADMINISTRATORS AND TEACHERS IN EARLY CHILDHOOD PROGRAMS
This course offers a comprehensive survey of the ways technology can facilitate the operational functions of administrators and teachers in an early childhood program. Collecting and storing information, communication technologies such as EMAIL, voice mail, web site home page, and Internet options as well as video and photo documentation are examined. Innovative uses of technology and the role of documentation and visual presentation in the planning and evaluating of early childhood programs are explored. Pass/No Pass Option. Transfer: CSU

O 74595 J Marshall ONLINE 3.00 SECTION #74595 BEGINS 08/31/20 CLASS ENDS 10/24/20 NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

CHST 087 OBSERVATION AND ASSESSMENT
Prerequisites: CHST 002 and CHST 063. This course is an in-depth study of techniques to observe and record behavior in educational settings. Emphasis is on the observation and assessment of behavior as an integral element within the context of the developmental interaction and emergent curriculum models. Recording strategies, rating systems, portfolios, and multiple assessment methods are explored. Pass/No Pass Option. Transfer: CSU

O 74594 F 9:00AM - 12:55PM L Dotson ONLINE 3.00 NOTE: The lecture and lab parts of this class meet ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on Days F, Times 9:00AM-10:25AM and Lecture 10:30AM-12:55PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online. Class meeting time is for the lecture and lab.

COMM 001 PUBLIC SPEAKING
Prerequisite: ENGL 905 or LRSV 941C. Advisory: READ 053. This basic course emphasizes the basic principles of preparation, organization, research, outlining, delivery and evaluation of at least three extemporaneous oral speeches that are given in the physical presence of other listeners. It includes study of the process of communication, evaluating and utilizing evidence, principles of speech preparation and outline organization, management of communication apprehension, the role of the listener in public speaking, speech evaluation, rhetorical principles, and verbal and nonverbal delivery techniques. Transfer: CSU/UC

O 74011 M 9:20AM - 10:45AM Staff ONLINE 3.00 NOTE: Part of this class meets ONLINE in the SYNCHRONOUS learning modality. Students attend by using video conferencing on Mondays, 9:20AM to 10:45AM. The remaining part of this class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

O 74006 M 10:55AM - 12:20PM J Borchard ONLINE 3.00 NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on MW, 10:55AM-12:20PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

O 74039 M 12:30PM - 1:55PM M Zajac ONLINE 3.00 NOTE: Part of this class meets ONLINE in the SYNCHRONOUS learning modality. Students attend by using video conferencing on Mondays, 12:30PM to 1:55PM. The remaining part of this class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

O 74018 T 10:55AM - 12:20PM J Hannigan ONLINE 3.00 NOTE: Part of this class meets ONLINE in the SYNCHRONOUS learning modality. Students attend by using video conferencing on Tuesdays, 10:55AM-12:20PM. The remaining part of this class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

COMMUNICATION STUDIES
COMM 007  SURVEY OF COMMUNICATION: CAREER BUILDING STRATEGIES
Advisory: READ 053 or ENGL 905. This introductory survey of communication course is focused on the basic foundations of interpersonal communication, small group communication, and public speaking with an emphasis on career building strategies. Students are introduced to the conceptual breadth of the human communication discipline as it relates to social behavior in the workplace. Additionally, students have the opportunity to examine and practice communication theories and principles to develop critical thinking and communication competencies in a variety of business and professional contexts, such as: team-building, leadership, presentation skills, interviewing strategies, cross-cultural competence, organizational communication, and conflict management. Transfer: CSU/UC.

COMM 008  INTERPERSONAL COMMUNICATION
Advisory: READ 053 or ENGL 905. This course is designed to help students analyze the principles of verbal and nonverbal transactions that occur in personal and professional interpersonal contexts. This course gives students the opportunity to apply theory and research findings into practical skills within interpersonal relationships. Transfer: CSU/UC.

COMM 004  SMALL GROUP DISCUSSION
Prerequisite: ENGL 905. 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. The communication process is also evaluated. Transfer: CSU/UC.

• 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.
• Courses used to meet prerequisite requirements must have been completed with a grade of "C" credit or better.
• ADVISORY is a recommended preparation, not a REQUIREMENT.
• IMPORTANT FEE INFORMATION: Enrollment fees for community colleges are set by the state of California.
COMM 010  PERSUASIVE SPEAKING
Prerequisite: ENGL 905 or LRSV 941C. Advisory: READ 053. This communica-
tion 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
O 74070 M 12:30PM - 1:55PM M Mc Knight ONLINE 3.00
NOTE: This part of this course meets ONLINE in the SYNCHRONOUS
learning modality. Students attend by using video conferencing on
Mondays, 12:30PM to 1:55PM. The remaining part of this class
meets ONLINE in the ASYNCHRONOUS modality. The class uses
Canvas. Link to Canvas from the top of the WVC homepage. Find
class and instructor contact information at westvalley.edu/classes/
online.
O 74070 G Kirk ONLINE 3.00
NOTE: This course meets ONLINE in the ASYNCHRONOUS modal-
ity. The class uses Canvas, and does not have scheduled meeting
times. Link to Canvas from the top of the WVC homepage. Find
class and instructor contact information at westvalley.edu/classes.

COMM 012  INTERCULTURAL COMMUNICATION
Prerequisite: ENGL 905 or LRSV 941C. Advisory: READ 053. This course
highlights the importance of culture and how it constructs and creates verbal
and nonverbal communication in global and domestic contexts. The emphasis
is on the influence of culture, language, and social patterns on how members
of cultures relate among themselves and with members of diverse groups. It
is designed to help students appreciate and compare intercultural communica-
tion patterns within the larger context of American culture. It provides theoreti-
cal knowledge and practical application of effective communication within and
between diverse cultural groups. Transfer: CSU/UC
O 75793 J Morrison ONLINE 3.00
SECTION #75793 BEGINS 08/29/20 CLASS ENDS 12/19/20
NOTE: This class meets ONLINE in the ASYNCHRONOUS modal-
ity. The class uses Canvas, and does not have scheduled meeting
times. Link to Canvas from the top of the WVC homepage. Find
class and instructor contact information at westvalley.edu/classes/
online.
O 74073 M Farrell ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS modal-
ity. The class uses Canvas, and does not have scheduled meeting
times. Link to Canvas from the top of the WVC homepage. Find
class and instructor contact information at westvalley.edu/classes/
online.
O 74072 P Bair ONLINE 3.00
NOTE: This course meets ONLINE in the ASYNCHRONOUS modal-
ity. The class uses Canvas, and does not have scheduled meeting
times. Link to Canvas from the top of the WVC homepage. Find
class and instructor contact information at westvalley.edu/classes/
online.
O 74075 M Farrell ONLINE 3.00
NOTE: This course meets ONLINE in the ASYNCHRONOUS modal-
ity. The class uses Canvas, and does not have scheduled meeting
times. Link to Canvas from the top of the WVC homepage. Find
class and instructor contact information at westvalley.edu/classes/
online.

COMM 020  ARGUMENTATION AND DEBATE
Prerequisite: ENGL 905. This course emphasizes the methods and basic prin-
ciples of critical inquiry, argument, advocacy, as well as classical and dialogi-
cal debate structures. Students are introduced to brief preparation, rhetorical
theory, testing evidence, evaluating evidence sources, advancing reasoned
positions, and effectively presenting and defending those positions. Analysis,
presentation, and the evaluation of oral and written arguments are covered
including identifying logical fallacies in reasoning and language. This course
includes preparing and presenting two or more oral debates within the physi-
cal presence of the live classroom audience. Transfer: CSU/UC
O 74081 MW 9:20AM - 10:45AM J Borchard ONLINE 3.00
NOTE: This course meets ONLINE in the SYNCHRONOUS modality.
The class uses Canvas, and students attend via video conference
on MW, 9:20AM-10:45AM. Link to Canvas from the top of the WVC
homepage. Find class and instructor contact information at west-
valley.edu/classes.

O 74081 TTH 10:55AM - 12:00PM M Mc Knight ONLINE 3.00
NOTE: This course meets ONLINE in the SYNCHRONOUS modality.
The class uses Canvas, and students attend via video conference
on TTH, 10:55AM-12:00PM. Link to Canvas from the top of the
WVC homepage. Find class and instructor contact information at west-
valley.edu/classes.

O 74081 T TH 10:55AM - 12:00PM J Borchard ONLINE 3.00
NOTE: This course meets ONLINE in the SYNCHRONOUS modality.
The class uses Canvas, and students attend via video conference
on TTH, 10:55AM-12:00PM. Link to Canvas from the top of the
WVC homepage. Find class and instructor contact information at west-
valley.edu/classes.

O 74081 T TH 10:55AM - 12:00PM J Rascov ONLINE 4.00
NOTE: This course meets ONLINE in the ASYNCHRONOUS modality.
The class uses Canvas, and students attend via video conference
on TTH, 10:55AM-12:00PM. Link to Canvas from the top of the
WVC homepage. Find class and instructor contact information at west-
valley.edu/classes.

O 74081 T TH 10:55AM - 12:00PM J Borchard ONLINE 3.00
NOTE: This course meets ONLINE in the SYNCHRONOUS modality.
The class uses Canvas, and students attend via video conference
on TTH, 10:55AM-12:00PM. Link to Canvas from the top of the
WVC homepage. Find class and instructor contact information at west-
valley.edu/classes.

O 74081 T TH 10:55AM - 12:00PM J Rascov ONLINE 4.00
NOTE: This course meets ONLINE in the SYNCHRONOUS modality.
The class uses Canvas, and students attend via video conference
on TTH, 10:55AM-12:00PM. Link to Canvas from the top of the
WVC homepage. Find class and instructor contact information at west-
valley.edu/classes.

O 74081 T TH 10:55AM - 12:00PM J Rascov ONLINE 4.00
NOTE: This course meets ONLINE in the SYNCHRONOUS modality.
The class uses Canvas, and students attend via video conference
on TTH, 10:55AM-12:00PM. Link to Canvas from the top of the
WVC homepage. Find class and instructor contact information at west-
valley.edu/classes.

O 74081 T TH 10:55AM - 12:00PM J Rascov ONLINE 4.00
NOTE: This course meets ONLINE in the SYNCHRONOUS modality.
The class uses Canvas, and students attend via video conference
on TTH, 10:55AM-12:00PM. Link to Canvas from the top of the
WVC homepage. Find class and instructor contact information at west-
valley.edu/classes.

O 74081 T TH 10:55AM - 12:00PM J Rascov ONLINE 4.00
NOTE: This course meets ONLINE in the SYNCHRONOUS modality.
The class uses Canvas, and students attend via video conference
on TTH, 10:55AM-12:00PM. Link to Canvas from the top of the
WVC homepage. Find class and instructor contact information at west-
valley.edu/classes.

O 74081 T TH 10:55AM - 12:00PM J Rascov ONLINE 4.00
NOTE: This course meets ONLINE in the SYNCHRONOUS modality.
The class uses Canvas, and students attend via video conference
on TTH, 10:55AM-12:00PM. Link to Canvas from the top of the
WVC homepage. Find class and instructor contact information at west-
valley.edu/classes.
CIST 004A1 COMPUTER PROGRAMMING I (JAVA)
Advisory: MATH 106 or MATH 106R. This is a foundation course emphasizing the concepts and methodologies of programming using the Java language. Emphasis is on good programming style, object-oriented design, decomposition, encapsulation, abstraction, and testing. Example topics include memory allocation, flow control, logic, objects, classes, methods and argument passing, control structures, and iteration. Students have the opportunity to learn programming, documentation and software testing skills, algorithmic problem-solving, programming methodologies, and to write and debug small to medium-sized programs. Pass/No Pass Option. Transfer: CSU/UC
74587 TTh 7:45AM - 9:50AM T Liu ONLINE 4.00 NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Java, and students attend via video conference on TTh, 7:45 AM - 9:50 AM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

CIST 004B COMPUTER PROGRAMMING II (C++ LANGUAGE)
Prerequisite: CIST 004A. Advisory: MATH 106 or MATH 106R. This is a continuation of CIST 004A (Introduction to Computer Programming I (C++) intended for students majoring in CIS-Computer Science Option and/or planning to transfer to a 4-year college or university Computer Science program. CIST 004B introduces concepts of abstract data types, C++ classes, separate compilation, and information hiding. Topics in data structures (dynamic allocation, linked lists, stacks and queues, and binary trees), and sorting/searching algorithms are introduced. The course includes both lecture and programming in C++. Pass/No Pass Option. Transfer: CSU/UC
76444 MW 7:45AM - 9:50AM T Liu ONLINE 4.00 NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses C++, and students attend via video conference on MW, 7:45 AM - 9:50AM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

CIST 004B1 COMPUTER PROGRAMMING II (JAVA)
Prerequisite: CIST 004A1. Advisory: MATH 106 or MATH 106R. This is a continuation of CIST 004A1 (Computer Programming I) intended for students majoring in CIS-Computer Science Option and/or planning to transfer to a four-year college or university computer science program. CIST 004B1 introduces concepts of data structures and sorting/searching algorithms. The course includes both lecture and programming in Java. Pass/No Pass Option. Transfer: CSU/UC
75597 TTh 10:15AM - 12:20PM T Liu ONLINE 4.00 NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Java, and students attend via video conference on TTh, 10:15 AM - 12:20 PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

CIST 005A INTRODUCTION TO PYTHON
Advisory: MATH 106 or MATH 106R. This is a foundation course emphasizing the concepts and methodologies of programming using the Python language. Emphasis is on good programming style, object-oriented analysis and design, decomposition, encapsulation, abstraction and testing. Example topics include objects/classes, functions, argument passing, control structures, repetitions, lists/tuples, strings, dictionaries/set, and recursion. Students have the opportunity to learn programming and documentation skills, algorithmic problem-solving, programming methodology, and to write small-to-medium sized programs. Pass/No Pass Option. Transfer: CSU/UC
75673 MW 10:55AM - 2:05PM L Plunkett ONLINE 4.00 NOTE: The lecture/lab part of this class meets ONLINE in the SYNCHRONOUS modality. The class uses Python, and students attend via video conference on MW, 10:55 AM - 2:05 PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online. Class meeting time is for the lecture and lab. Lab portion meets W from 10:55AM - 2:05PM. **ADVISORY** is a recommended preparation, not a REQUIREMENT. **IMPORTANT FEE INFORMATION**: Enrollment fees for community colleges are set by the state of California.
### COLLEGE SUCCESS

This course focuses on life management, goal setting, career decision making, educational planning, college expectations and opportunities, instructor-student relationships, cultural diversity, health maintenance, stress management, and resources. Learning styles and academic success strategies are also included. Pass/No Pass Option. Transfer: CSU/UC.

#### COUN 005 COLLEGE SUCCESS

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<tr>
<th>Section</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
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#### COUN 012 CAREERS AND LIFESTYLES

This course assists students in identifying values, interests, and career alternatives through a variety of personality and occupational exploration techniques. Students have the opportunity to learn and prepare for careers and lifestyles in an ever-changing world by developing decision making, goal setting and planning skills. Pass/No Pass Option. Transfer: CSU.

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**Asynchronous** – An online class that does not have scheduled meetings.  **Synchronous** – An online class that has mandatory scheduled meetings.
COUN 024 PERSONAL GROWTH
Personal Growth is designed to assist students in increasing awareness of themselves and others, and identifying their personal strengths, challenge areas, and potential for personal growth. This course promotes growth by giving students opportunities to develop decision-making strategies, conflict resolution skills, assertive training techniques, and stress management tools. By cultivating awareness and compassion practices, students also have the opportunity to learn how to regulate their attention and emotions, reduce reactivity and distress, and cultivate healthier relationships. Students also have the opportunity to learn to recognize physical, mental, and emotional experiences, and to develop effective communication skills, so they can express thoughts and feelings and improve and enrich their relationships with others. Pass/No Pass Option, Transfer: CSU

SECTION #75618 BEGINS 10/12/20 CLASS ENDS 12/17/20
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on M, 6:00PM-8:00PM. The remaining part of this class meets ONLINE in the ASYNCHRONOUS modality. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

COUN 050 CROSS-CULTURAL PERSPECTIVES
This course will explore cross-cultural theories and research relative to personal and cultural identity, communication styles, value orientation, leadership styles, social justice, cultural assimilation, the family, health care, education, the world of work, media in the United States, ethnocentrism and racism. The goals will be to enhance understanding, insights, and respect for diverse cultural groups. Cultures examined include: African American, Latino/Chicano, Japanese American, Chinese American, Vietnamese American, Native American, and Middle Eastern. This course satisfies Cultural Diversity requirement for an Associate degree. Pass/No Pass Option. Transfer: CSU/UC

SECTION #76198 BEGINS 10/19/20 CLASS ENDS 12/17/20
NOTE: Part of this LATE START class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on M, 6:00PM-8:00PM. The remaining part of this class meets ONLINE in the ASYNCHRONOUS modality. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

COURT REPORTING & CAPTIONING
CTRP 044 COURT REPORTING INTERNSHIP
Prerequisite: CTRP 016. 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

NOTE: This class is offered in the synchronous learning modality. The instructor will contact students the first week of the semester to arrange meeting times and dates.

SECTION #76808 BEGIN 08/31/20 CLASS ENDS 12/17/20
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and students attend via video conference at the following dates and times: Monday, Wednesday, Thursday, 8/31/20-12/17/20, 8:30am-11:30am. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

NCCC 001 STENOGRAPHIC MACHINE THEORY 1
Students have the opportunity to study and apply beginning-level computer-compatible stenographic theory necessary to write and read back basic English vocabulary at 30 words per minute with 90 percent accuracy.

SECTION #76808 BEGIN 08/31/20 CLASS ENDS 12/17/20
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference at the following dates and times: Monday, Wednesday, Thursday, 8/31/20-12/17/20, 8:30am-11:30am. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

NCCC 002 STENOGRAPHIC MACHINE THEORY 2
Advisory: NCCC 001. Students have the opportunity to study and apply intermediate-level computer-compatible stenographic theory necessary to write and read back basic English vocabulary at 40 words per minute with 95 percent accuracy. Prefixes, suffixes, advanced numbering options, and compressed word beginnings and endings are introduced.

SECTION #76809 BEGIN 08/31/20 CLASS ENDS 12/17/20
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference at the following dates and times: Monday, Wednesday, Thursday, 8/31/20-12/17/20, 8:30am-11:30am. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

NCCC 003 STENOGRAPHIC MACHINE THEORY 3
Advisory: NCCC 002. Students have the opportunity to complete final stenographic machine theory lessons and refine machine shorthand skills at 60 words per minute with 97 percent accuracy.

SECTION #76810 BEGIN 08/31/20 CLASS ENDS 12/17/20
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference at the following dates and times: Monday, Wednesday, Thursday, 8/31/20-12/17/20, 8:30am-11:30am. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

NCCC 004 CAT SOFTWARE BASICS
In this course, students have the opportunity to learn and apply basic software commands to write, edit, create, save, and print files using computer-aided stenography transcription software through instructor-facilitated, hands-on practice and application.

SECTION #76818 BEGIN 08/29/20 CLASS ENDS 09/19/20
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference at the following dates and times: Saturday 8/29/20-9/19/20, 8:30am-2:30pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

• 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.
• Courses 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.
NCCC 008  80-100 WPM SPEED GOAL
Advisory: NCCC 003. In this course, students have the opportunity to study and apply theory concepts to recognize and create stenographic outlines for standard legal testimony terms and phrases necessary to attain a writing speed of 80 - 100 words per minute. Jury charge and literary material are also covered. 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.

O  76811 MTWTh  12:00PM - 3:05PM  Lawson/Vandorn ONLINE 0.00  SECTION #76811 BEGINS 08/31/20  CLASS ENDS 12/16/20
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference at the following dates and times: Monday, Tuesday, Wednesday, Thursday, 8/31/20-12/16/20, 12:00pm-3:05pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

O  76812 MTWTh  3:30PM - 8:35PM  Leung/Vandorn ONLINE 0.00  SECTION #76812 BEGINS 08/31/20  CLASS ENDS 12/16/20
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference at the following dates and times: Monday, Tuesday, Wednesday, Thursday, 8/31/20-12/16/20, 3:30pm-8:35pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

NCCC 012  120-140 WPM SPEED GOAL
Advisory: NCCC 005. In this course, students have the opportunity to study and apply theory concepts to recognize and create stenographic and voice writing outlines for standard legal terminology and phraseology in addition to general speech and apply writing skills to attain a writing speed of 120-140 words per minute. Familiarization with workers’ compensation, personal injury, and real estate/property law terminology and corresponding stenographic outlines is emphasized through a variety of lectures, assignments, and class discussions. One five-hour courtroom observation is required.

O  76920 MTWTh  12:00PM - 3:05PM  Lawson/Leung/Vandorn ONLINE 0.00  SECTION #76920 BEGINS 08/31/20  CLASS ENDS 12/16/20
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference at the following dates and times: Monday, Tuesday, Wednesday, Thursday, 8/31/20-12/16/20, 12:00pm-3:05pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

O  76921 MTWTh  3:30PM - 8:35PM  Vandorn/Leung ONLINE 0.00  SECTION #76921 BEGINS 08/31/20  CLASS ENDS 12/16/20

NCCC 016  160 WPM SPEED GOAL
Advisory: NCCC 012 or NCCC 012M. In this course, students have the opportunity to 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.

O  76813 MTWTh  12:00PM - 3:05PM  M Ortiz ONLINE 0.00  SECTION #76813 BEGINS 08/31/20  CLASS ENDS 12/16/20
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference at the following dates and times: Monday, Tuesday, Wednesday, Thursday, 8/31/20-12/16/20, 12:00pm-3:05pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

NCCC 018  180 WPM SPEED GOAL
Advisory: NCCC 016 or NCCC 016M. In this course, students have the opportunity to recognize and create stenographic outlines and/or voice writing codes for intermediate to advanced-level vocabulary, terminology, and phraseology and apply speed-building techniques necessary to attain a writing speed of 180 words per minute. Writing and transcription focuses on application of “realtime” writing skills for court reporting and educational captioning, using literary material and legal transcripts. Lecture content and assignments include captioning terminology, mechanics, etiquette, responsibilities, expectations, and ethical issues facing the live captioner.

O  76814 MTWTh  12:00PM - 3:05PM  M Ortiz ONLINE 0.00  SECTION #76814 BEGINS 08/31/20  CLASS ENDS 12/16/20
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference at the following dates and times: Monday, Tuesday, Wednesday, Thursday, 8/31/20-12/16/20, 12:00pm-3:05pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

NCCC 020  200-220 WPM SPEED GOAL
Advisory: NCCC 018 or 018M. In this course, students have the opportunity to further refine stenographic outlines and speedbuilding techniques to attain accurate writing speeds of up to 200 or 220 words per minute with 97.5 and 95 percent accuracy, respectively. Machine writing and transcription focuses on court and deposition terminology and phraseology. Lecture content and assignments include recordkeeping requirements, application of State of California Minimum Transcript Standards, frequently-used language in legal proceedings, reference source selection, and requirements for making verbatim records of hearings, meetings, and conventions.

O  76815 MTWTh  12:00PM - 3:05PM  M Ortiz ONLINE 0.00  SECTION #76815 BEGINS 08/31/20  CLASS ENDS 12/16/20
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference at the following dates and times: Monday, Tuesday, Wednesday, Thursday, 8/31/20-12/16/20, 12:00pm-3:05pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

NCCC 025  BASIC ENGLISH FOR COURT REPORTING AND CAPTIONING
Students have the opportunity to identify and apply the components of English sentence structure, improve their grammar and writing skills, and apply correct punctuation to written text. Proofreading symbols and techniques are also introduced and explained.

O  76816 TTh  3:30PM - 5:00PM  S Coleman ONLINE 0.00  SECTION #76816 BEGINS 09/03/20  CLASS ENDS 12/17/20
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference at the following dates and times: Tuesday, Thursday, 9/03/20-12/17/20, 3:30pm-5:00pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

NCCC 033  MEDICAL TERMINOLOGY
Students have the opportunity to gain a basic understanding of medical terminology and how word parts are combined to form most medical terms. Root words, prefixes, and suffixes and their meanings are covered along with the use of “combining vowels.” Vocabulary building, pronunciation, and spelling are emphasized. Stenographic machine writing and voice writing options are also included and explained.

O  76922 MW  3:30PM - 5:00PM  Staff ONLINE 0.00  SECTION #76922 BEGINS 08/31/20  CLASS ENDS 12/16/20
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference at the following dates and times: Monday, Wednesday, 8/31/20-12/16/20, 3:30pm-5:00pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

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

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**IMPORTANT FEE INFORMATION:** Enrollment fees for community colleges are set by the state of California.
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**Digital Media**

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<th>Course Title</th>
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<td>DIGM 001</td>
<td>THE CREATIVE SUITE FOR GRAPHIC DESIGNERS</td>
<td></td>
<td>N</td>
<td>3.00</td>
<td>TTh</td>
<td>12:00PM - 1:20PM</td>
<td>S Akyuz</td>
<td>Pass/No Pass Option. Transfer: CSU</td>
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<tr>
<td>DIGM 002</td>
<td>INTRODUCTION TO ELECTRONIC COMMUNICATION</td>
<td></td>
<td>N</td>
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<td>10:55AM - 11:45AM</td>
<td>J McIntosh</td>
<td>Pass/No Pass Option. Transfer: CSUU/C</td>
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</table>

Asynchronous – An online class that does not have scheduled meetings.  
Synchronous – An online class that has mandatory scheduled meetings.
DIGM 011  BLOGS AND SITE DEVELOPMENT: WORDPRESS
Advisory: DIGM 003. Students have the opportunity to learn how to design, customize, and maintain blogs on the Internet. Students use the WordPress content management system (CMS) to develop custom blogs and also have the opportunity to learn how to modify templates for blog and website publishing. Plugins and third party applications are also examined and implemented into blogging solutions. Pass/No Pass. Transfer: CSU
O 75638  J Rascov ONLINE 1.00
SECTION #75638 BEGINS 08/31/20 CLASS ENDS 10/05/20
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend video conference at the following dates and times: Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

DIGM 014C  DIGITAL ILLUSTRATION: ILLUSTRATOR
This course introduces design and vector-based illustration techniques, and focuses on conceptual approaches to digital illustration for specific design applications and media. It also explores concepts development and composition techniques that pay particular attention to creative approaches to design solutions and developing individual illustration styles. Pass/No Pass Option. Transfer: CSU
O 77062  MW  10:55PM – 12:20PM S Akyuz ONLINE 4.00
NOTE: This is a HYBRID course that meets weekly IN-PERSON and ONLINE. The Lecture portion of this class meets ONLINE in the SYNCHRONOUS modality. The lecture uses Canvas, and students attend via video conference at the following dates and times: M/W 10:55am-12:20pm The Lab meets ONLINE in the ASYNCHRONOUS modality and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

DIGM 020A  INTERFACE DESIGN
This course focuses on creating a quality user experience and designing responsive web solutions that work well on web and mobile platforms. The course also explores what makes a site user-friendly and how some common responsive design patterns work across different devices. Process and strategies for developing responsive layouts, and experimenting with major and minor breakpoints, are also covered in this course. Pass/No Pass Option. Transfer: CSU
O 74445  J Rascov ONLINE 4.00
NOTE: The Lecture/Lab part of this class meets ONLINE in the ASYNCHRONOUS modality. The Lecture/Lab uses Canvas and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

DIGM 021A  WEB DEVELOPMENT 1
This course focuses on using the most recent version of HTML and CSS to create web sites and mobile applications. The course also covers web standards following ADA requirements and validation. Students have the opportunity to plan, code and launch web sites for web and mobile platforms and work in teams using UX and interface design techniques. Pass/No Pass Option. Transfer: CSU
O 74066  S Houghton ONLINE 4.00
NOTE: The Lecture/Lab part of this class meets ONLINE in the ASYNCHRONOUS modality. The Lecture/Lab uses Canvas and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

DIGM 022A  DIGITAL VIDEO 1
This course introduces the stages of video making, including narrative structure, and acquisition of video production skills in camera, lighting, sound and editing. Also covered are principles of motion graphics, and post-production delivery for webcast and new media. Pass/No Pass Option. Transfer: CSU
O 75788  J Furtado ONLINE 4.00
NOTE: The Lecture/Lab part of this class meets ONLINE in the ASYNCHRONOUS modality. The Lecture/Lab uses Canvas and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

DIGM 025A  ADVANCED INTERNET MARKETING
Advisory: DIGM 025. This course focuses on writing an online marketing plan. This course also covers marketing software tools and services used in developing and managing a marketing strategy. Pass Only. Transfer: CSU
O 75913  J Rascov ONLINE 1.00
SECTION #75913 BEGINS 10/07/20 CLASS ENDS 11/11/20
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

DIGM 025B  SOCIAL MEDIA MARKETING
This course provides a critical framework for developing a comprehensive social media campaign. Additional focus is on the digital tools and software used to manage social media content. Pass Only. Transfer: CSU
O 75460  J Rascov ONLINE 1.00
SECTION #75460 BEGINS 11/11/20 CLASS ENDS 12/07/20
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

DIGM 099  INTRODUCTION TO TYPOGRAPHY
Advisory: ARTS 031A & ARTS 033A OR DIGM 004. This course focuses on creating typographic solutions for designs in visual media and art. This course provides the study and demonstration of letterforms and fundamental typographic principles. Emphasis is on the vocabulary of typographic form and its relationship to message/purpose. Transfer: CSU/UC
O 77063  TTh  12:30PM – 1:20PM J McIntosh ONLINE 3.00
NOTE: This is a HYBRID course that meets weekly IN-PERSON and ONLINE. The Lecture portion of this class meets ONLINE in the ASYNCHRONOUS modality. The lecture uses Canvas, and students attend via video conference at the following dates and times: T/R 12:30pm-1:20pm The Lab meets ONLINE in the ASYNCHRONOUS modality and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

DISABILITY AND EDUCATIONAL SUPPORT PROGRAM (D.E.S.P.)
D.E.S.P.-LEARNING SKILLS COURSES
D.E.S.P.-PHYSICAL EDUCATION ADAPTED (See Continuing Education)

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

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Prerequisite</th>
<th>Description</th>
<th>Contact Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>LRSV 001</td>
<td>LEARNING STRATEGIES FOR COLLEGE AND CAREERS</td>
<td></td>
<td>This course is designed to meet the educational needs of students with disabilities. It focuses on the application of specific learning strategies for math. Pass Only.</td>
<td>westvalley.edu/classes/online.</td>
</tr>
<tr>
<td>LRSV 931B</td>
<td>LEARNING STRATEGIES FOR MATH</td>
<td></td>
<td>This lab support course is intended to be taken concurrently with a Math course. This course is designed to meet the educational needs of students with disabilities. It focuses on the application of specific learning strategies for math. Pass Only.</td>
<td>westvalley.edu/classes/online.</td>
</tr>
<tr>
<td>LRSV 941B</td>
<td>EFFECTIVE SENTENCE AND PARAGRAPH WRITING</td>
<td></td>
<td>This is a basic writing course designed to prepare students 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 Only.</td>
<td>westvalley.edu/classes/online.</td>
</tr>
<tr>
<td>LRSV 941C</td>
<td>EFFECTIVE ESSAY WRITING</td>
<td>Prerequisite: ENGL 903 or LRSV 941B.</td>
<td>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.</td>
<td>westvalley.edu/classes/online.</td>
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</table>

### ECONOMICS

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Prerequisite</th>
<th>Description</th>
<th>Contact Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECON 001A</td>
<td>PRINCIPLES OF MACROECONOMICS</td>
<td>Prerequisite: MATH 903 or MATH 903R or LRSV 945. Co-requisite: ECON 002A.</td>
<td>This course provides an introduction to aggregate economic analysis including analysis of: market systems; aggregate measures of the economy; macroeconomic equilibrium; money, the banking system and the role of central banks; monetary and fiscal policy; international trade and exchange rates; and macroeconomic growth. Pass/No Pass Option.</td>
<td>westvalley.edu/classes/online.</td>
</tr>
</tbody>
</table>

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**Asynchronous** – An online class that does not have scheduled meetings.  
**Synchronous** – An online class that has mandatory scheduled meetings.
ECON 001AH HONORS PRINCIPLES OF MACROECONOMICS

Prerequisite: MATH 903 or MATH 903R or LRSV 945. Co-requisite: ECON 002AH. Honors Principles of Macroeconomics uses the pedagogical methods common to all Honors courses: interdisciplinary, writing-intensive, collaborative, and experiential instruction. The course content makes connection through a common theme with other courses offered within the specified transdisciplinary unit. This course is an introduction to aggregate economic 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. This class must be taken concurrently with online laboratory Econ 2AH. Transfer: CSU/UC

SECTION #74245 BEGINS 10/26/20 CLASS ENDS 12/19/20
NOTE: Students enrolling in ECON 001A #74245 must also enroll in ECON 002A #74246. This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

O 74245 S Liu ONLINE 3.00

Note: Students enrolling in ECON 001A #74245 must also enroll in ECON 002A #74246. This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

O 74247 D Demiray ONLINE 3.00

SECTION #74247 BEGINS 10/26/20 CLASS ENDS 12/19/20
NOTE: Students enrolling in ECON 001A #74247 must also enroll in ECON 002A #74249. This is a LATE START course. This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

O 74247

O 74249 D Demiray ONLINE 1.00

SECTION #74249 BEGINS 10/26/20 CLASS ENDS 12/19/20
NOTE: Students enrolling in ECON 002A #74249 must also enroll in ECON 001A #74247. This is a LATE START course. This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

O 74253 H Kardevani ONLINE 1.00

NOTE: Students enrolling in ECON 002A #74253 must also enroll in ECON 001A #74252. This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

O 74244

O 74246 S Liu ONLINE 1.00

NOTE: Students enrolling in ECON 002A #74246 must also enroll in ECON 001A #74245. This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

O 74253

O 74244 M Sandhu ONLINE 1.00

NOTE: Students enrolling in ECON002A #74244 must also enroll in ECON 001A #74243. This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

ECON 002A PRINCIPLES OF MACROECONOMICS LAB

Co-requisite: ECON 001A. This online laboratory introduces macroeconomic analysis and principle including analysis of: market systems; aggregate measures of the economy; macroeconomic equilibrium; money, the banking system and role of central banks; monetary and fiscal policy; international trade and exchange rates; and macroeconomic growth. Pass/No Pass Option. Transfer: CSU/UC

SECTION #74282 BEGINS 10/26/20 CLASS ENDS 12/19/20
NOTE: Students enrolling in ECON 001B #74284 also must enroll in ECON 002B #74280. This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

O 74282 D Uy-Barreta ONLINE 3.00

O 74279 L Farivar ONLINE 3.00

NOTE: Students enrolling in ECON 001B #74279 also must enroll in ECON 002B #74278. This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

O 74276

O 74279

O 74282

O 74279

O 74282

O 74279

O 74282
ECON 002AH  HONORS PRINCIPLES OF MACROECONOMICS LAB
Co-requisite: ECON 001AH. Honors Principles of Macroeconomics Lab uses the pedagogical methods common to all Honors courses: interdisciplinary, writing- intensive, collaborative, and experiential instruction. Course content makes connection through a common theme with other courses offered within the specified transdisciplinary unit. This online laboratory introduces 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. This lab must be taken concurrently with ECON 001AH. Transfer: CSU/UC  
O 74239  S Liu  ONLINE  1.00  
NOTE: Students enrolling in ECON 002AH #74239 must also enroll in ECON 001AH #74237. This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online. You must be an Honors student to register for this course. For information about joining the Honors program, please go to: westvalley.edu/honors.

ECON 002B  PRINCIPLES OF MICROECONOMICS LAB
Co-requisite: ECON 001B. This online laboratory introduces microeconomic analysis which focuses on individual economic decision-makers and markets. Topics include scarcity and allocation of resources, distribution of income and wealth, market equilibrium, price ceilings/floors, elasticity, consumer theory, cost/prodution analysis, market structures, factor markets, market failure, international trade and finance, and the role of public policy in the economy. Pass/No Pass Option. Transfer: CSU/UC  
O 74261  S Zill  ONLINE  1.00  
NOTE: Students enrolling in ECON 002B #74261 must also enroll in ECON 001B #74258. This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

ENGR 010  INTRODUCTION TO ENGINEERING
This introductory course explores the different engineering disciplines to assist students in a choice of a major in engineering. Prospective engineering students have the opportunity to learn about experimentation, data analysis, problem-solving, engineering software, basic computer programming, and the engineering design process. Pass/No Pass Option. Transfer: CSU/UC  
O 74825  MW  7:45AM - 10:45AM  T Sanford  ONLINE  4.00  
NOTE: The lecture/lab part of this class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on MW, 7:45 AM - 10:45 AM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online. Class meeting time is for the lecture and lab. Lab portion meets MW from 9:20AM - 10:45AM.

O 74827  TTh  4:30PM - 7:30PM  S Rafati  ONLINE  4.00  
NOTE: The lecture/lab part of this class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on TTh, 4:30 PM - 7:30 PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online. Class meeting time is for the lecture and lab. Lab portion meets MW from 9:20AM - 10:45AM.

ENGR 020  ENGINEERING GRAPHICS
This course is a study of basic technical drafting methods. This course covers the principles of engineering drawings in visually communicating engineering designs and advances the use of computer-aided design (CAD). Topics include the intermediate development of visualization skills; orthographic projections; architectural and mechanical dimensioning, design and tolerancing. Pass/No Pass Option. Transfer: CSU/UC  
O 75684  MW  10:55AM - 1:55PM  T Sanford  ONLINE  4.00  
NOTE: The lecture/lab part of this class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on MW, 10:55 AM - 1:55 PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online. Class meeting time is for the lecture and lab. Lab portion meets MW from 12:30PM - 1:55PM.

ENGR 025  INTRODUCTION TO MATERIALS
This course is an introduction to engineering materials, including pure metals, binary alloys, steels, semiconductors, plastics and polymers, with an introduction into the mechanics of materials including basic material failure mechanisms. Transfer: CSU/UC  
N 76303  MW  7:15PM - 9:40PM  K Walker  ONLINE  3.00  
NOTE: The lecture/lab part of this class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on MW, 7:15 PM - 9:40 PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online. Class meeting time is the lecture and lab. Lab portion meets MW from 8:15PM - 9:40PM.

ENGR 060  PROGRAMMING AND PROBLEM-SOLVING IN MATLAB
This course utilizes the MATLAB environment to provide students with a working knowledge of computer-based problem-solving methods relevant to science and engineering. It introduces the fundamentals of procedural and object-oriented programming, numerical analysis, and data structures. Examples and assignments in the course are drawn from practical applications in engineering, physics, and mathematics. Pass/No Pass Option. Transfer: CSU/UC  
O 75863  MW  9:20AM - 11:55AM  T Sanford  ONLINE  3.00  
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class/lab/lecture uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

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  
O 75865  TTh  2:05PM - 3:30PM  S Rafati  ONLINE  3.00  
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on TTh, 2:05 PM - 3:30 PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.
Not Sure Which English Composition Class to Take?

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

A

ENGL 1A
(3 transferable units)
English Composition

OR

ENGL 1B
(3 transferable units)
Critical Thinking Through Literature

OR

ENGL 1C
(3 transferable units)
Critical Thinking and Writing

B

ENGL 1A
(3 transferable units)
English Composition

*ENGL 099X
(2 non-transferable units)
Supplemental English Composition

OR

ENGL 1B
(3 transferable units)
Critical Thinking Through Literature

OR

ENGL 1C
(3 transferable units)
Critical Thinking and Writing

C

ENGL 905X
(5 non-transferable units)
Accelerated English Fundamentals

OR

ENGL 1A
(3 transferable units)
English Composition

OR

ENGL 1C
(3 transferable units)
Critical Thinking and Writing

D

ENGL 903
(3 non-transferable units)
Basic Grammar and Sentence Structure

OR

LSRV 941B
(3 non-transferable units)

OR

ENGL 905
(3 non-transferable units)
English Fundamentals

OR

LSRV 941C
(3 non-transferable units)

OR

ENGL 1B
(3 transferable units)
Critical Thinking Through Literature

OR

ENGL 1C
(3 transferable units)
Critical Thinking and Writing

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

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

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

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

• 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.
• Courses 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.
<table>
<thead>
<tr>
<th>Course Code</th>
<th>CRN</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Location</th>
<th>Notes</th>
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<tr>
<td>ENGL 001A</td>
<td>75842</td>
<td>MW</td>
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<td>ENGL 001A</td>
<td>75844</td>
<td>MW</td>
<td>12:30PM-1:55PM</td>
<td>J Gerzanics</td>
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<tr>
<td>ENGL 001A</td>
<td>75856</td>
<td>MW</td>
<td>12:30PM-1:55PM</td>
<td>W Davis</td>
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</table>

**Asynchronous** – An online class that does not have scheduled meetings.

**Synchronous** – An online class that has mandatory scheduled meetings.
Important Fee Information: Enrollment fees for community colleges are set by the state of California.

Class Information — Fall 2020

- 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.
- Courses 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.

- PUENTE PROGRAM and must be concurrently enrolled in COUNS 005 #74591. This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on TTh, 12:30PM-1:55PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

- This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on TTh, 9:20AM-10:45AM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

- This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on TTh, 10:55AM-12:20PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

- This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on TTh, 12:30PM-1:55PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

- This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on TTh, 12:30PM-1:55PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

- This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on TTh, 12:30PM-1:55PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

- This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on TTh, 12:30PM-1:55PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

- This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on TTh, 12:30PM-1:55PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

- This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on TTh, 10:55AM-12:20PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

- This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on TTh, 2:05PM-3:30PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.
**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

<table>
<thead>
<tr>
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<th>Instructor</th>
<th>Time</th>
<th>Location</th>
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</tr>
</thead>
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<tr>
<td>76436</td>
<td>MW 7:45AM-9:10AM J Gerzanics</td>
<td>ONLINE 3.00</td>
<td>westvalley.edu/classes/online</td>
<td></td>
</tr>
<tr>
<td>76430</td>
<td>MW 9:20AM-10:45AM N Michaels</td>
<td>ONLINE 3.00</td>
<td>westvalley.edu/classes/online</td>
<td></td>
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<tr>
<td>74313</td>
<td>MW 10:55AM-12:20PM L Saito Liu</td>
<td>ONLINE 3.00</td>
<td>westvalley.edu/classes/online</td>
<td></td>
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<tr>
<td>74316</td>
<td>MW 10:55AM-12:20PM C Golaw</td>
<td>ONLINE 3.00</td>
<td>westvalley.edu/classes/online</td>
<td></td>
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<tr>
<td>76459</td>
<td>TTh 10:55AM-12:20PM L Harris</td>
<td>ONLINE 3.00</td>
<td>westvalley.edu/classes/online</td>
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<tr>
<td>74373</td>
<td>TTh 10:55AM-12:20PM N Michaels</td>
<td>ONLINE 3.00</td>
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<td>74382</td>
<td>TTh 10:55AM-12:20PM L Harris</td>
<td>ONLINE 3.00</td>
<td>westvalley.edu/classes/online</td>
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<td>76460</td>
<td>TTh 12:30PM-1:55PM A Cattivera</td>
<td>ONLINE 3.00</td>
<td>westvalley.edu/classes/online</td>
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</tbody>
</table>

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

Synchronous – An online class that has mandatory scheduled meetings.
ENGL 001C CRITICAL THINKING AND WRITING
Prerequisite: ENGL 001A. This course offers instruction and practice in methods of critical thinking and formal argument writing, emphasizing the following: the principles of classical argument structure and methods of reasoning; analysis and evaluation of rhetorical argument; identification of the assumptions underlying a given argument; identification and critique of fallacies in arguments; and analysis of language use and its implications in argument writings. Students in this course have the opportunity to practice critical thinking by writing substantive arguments, essays, and a documented research paper.

74357 TTh 12:30PM - 1:55PM R Pape ONLINE 3.00 NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on TTh, 12:30PM-1:55PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at west-valley.edu/classes/online.

74359 TTh 2:05PM - 3:30PM W Davis ONLINE 3.00 NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on TTh, 2:05PM-3:30PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at west-valley.edu/classes/online.

74364 F 9:20AM - 12:30PM J Fussell ONLINE 3.00 NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on F, 9:20AM-12:30PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at west-valley.edu/classes/online.

75820 L Burrill ONLINE 3.00 NOTE: “Women, Gender, and Queer and Social Justice Studies” focus. This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at west-valley.edu/classes/online.

74383 D Shaw ONLINE 3.00 NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at west-valley.edu/classes/online.

74385 D Gray ONLINE 3.00 SECTION #74385 BEGINS 10/19/20 CLASS ENDS 12/10/20 NOTE: This is a LATE START course. This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at west-valley.edu/classes/online.

74387 D Gray ONLINE 3.00 NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at west-valley.edu/classes/online.

74390 D Gray ONLINE 3.00 NOTE: “Women, Gender, and Queer and Social Justice Studies” focus. This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at west-valley.edu/classes/online.

76315 J Lerma ONLINE 3.00 SECTION #76315 BEGINS 10/19/20 CLASS ENDS 12/10/20 NOTE: This is a LATE START course. This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at west-valley.edu/classes/online.

ENGL 005B SURVEY OF ENGLISH LITERATURE
Prerequisite: Eligibility for ENGL 001A. Advisory: ENGL 001A or equivalent. This course surveys English literature from the Romantic period to the present. Pass/No Pass Option. Transfer: CSU/UC.

76885 MW 9:20AM - 10:45AM C Stevenson ONLINE 3.00 NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on MW, 9:20AM-10:45AM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at west-valley.edu/classes/online.

ENGL 006A WORLD LITERATURE
Advisory: ENGL 001A. This course surveys literature from around the world produced from the beginnings of oral history up to the year 1650. This course emphasizes literature outside the Anglo-American tradition. Students have the opportunity to analyze and compare texts representing various genres from different cultural regions, including Africa, Asia, Europe, the Middle East, Latin America, and the Pacific Islands. Through this cross-cultural study of literature, students have the opportunity to engage in thinking critically about cultural diversity and related themes such as global migrations, international power dynamics, and transnational patterns of inequality – in a world context. Pass/No Pass Option. Transfer: CSU/UC.

76644 J Maia ONLINE 3.00 NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at west-valley.edu/classes/online.

ENGL 006AH HONORS WORLD LITERATURE
Advisory: ENGL 001A. Honors World Literature uses the pedagogical methods common to all Honors courses: interdisciplinary, writing-intensive, collaborative, and experiential instruction. Course content may be used through a common theme with other courses offered within the specified interdisciplinary unit. This course surveys literature from around the world produced from the beginnings of oral history up to the year 1650. This course emphasizes literature outside the Anglo-American tradition. Students analyze and compare texts representing various genres from different cultural regions, including Africa, Asia, Europe, the Middle East, Latin America, and the Pacific Islands. Through this cross-cultural study of literature, students engage in thinking critically about cultural diversity and related themes such as global migrations, international power dynamics, and transnational patterns of inequality in a world context. Pass/No Pass Option. Transfer: CSU/UC.

76465 J Maia ONLINE 3.00 NOTE: You must be an Honors student to register for this course. For more information about joining the Honors program, please go to: west-valley.edu/honors. This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at west-valley.edu/classes/online.

- 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.
- Courses 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 007A  AMERICAN LITERATURE 1
Advisory: ENGL 001A. This course surveys major American literary traditions from the colonial period to the Civil War. Pass/No Pass Option. Transfer: CSU/UC

74407  MW 10:55AM - 12:20PM W Davis  ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on MW, 10:55AM-12:20PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

ENGL 012  AFRICAN AMERICAN LITERATURE
Advisory: ENGL 001A. This course examines African American Literature from the 1700s to the present. Emphasis is given to the development of a body of literature that attests to the mastery and enhancement by Black writers of the prevailing literary forms in each era in America’s cultural, social, and political history. Students in the course have the opportunity to examine how literature reflects the experiences of Africans adapting to life in new world America and carving out a new identity complete with the development of new literary styles and conventions. The literature is examined through lenses of conventional critical theory and elements of literature. Pass/No Pass Option. Transfer: CSU/UC

76985  L Harris  ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

ENGL 047  INTRODUCTION TO POETRY
Advisory: ENGL 001A, READ 053. Course examines poetry from a variety of angles, including terminology, form, performance, and composition. In addition to studying poets and movements, students also perform poetry, create poems, and write at least one analytical essay. Pass/No Pass Option. Transfer: CSU/UC

76471  TTh 12:30PM - 1:55PM N Michaels  ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

ENGL 048  INTRODUCTION TO SHAKESPEARE
Advisory: ENGL 001A. This course provides an overview of the historical and political events of Shakespeare’s age, the religious and philosophical ideas of the Early Modern period, and modern critical approaches to Shakespeare’s works. In addition, students in this course have the opportunity to evaluate and critically analyze a selection of Shakespeare’s major plays and poetry. Pass/No Pass Option. Transfer: CSU/UC

76983  F 9:20AM - 12:30PM J Gerzanics  ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on F, 9:20AM-12:30PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

ENGL 048H  HONORS INTRODUCTION TO SHAKESPEARE
Advisory: ENGL 001A. Honors Introduction of Shakespeare 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. In this course students read, view, and critically analyze a selection of Shakespeare’s major plays and poetry. The course provides overviews of the historical and political events of Shakespeare’s age, the religious and philosophical ideas of the Early Modern period, and modern critical approaches to Shakespeare’s works. In addition, the course gives students opportunities to evaluate productions of Shakespeare’s plays. Pass/No Pass Option. Transfer: CSU/UC

76984  F 9:20AM - 12:30PM J Gerzanics  ONLINE 3.00
NOTE: You must be an Honors student to register for this course. For more information about joining the Honors program, please go to: westvalley.edu/honors. This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on F, 9:20AM-12:30PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

ENGL 070  CREATIVE WRITING
Advisory: ENGL 001A and ENGL 001B. This course provides an introduction to the practice and study of the craft involved in writing fiction and poetry. The course also includes the analysis and critical examination of the works of various professional writers and student writers during class workshops. Pass/No Pass Option. Transfer: CSU/UC

74240  L Harris  ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

ENGL 080  VOICES: THE LITERARY ARTS MAGAZINE
Advisory: ENGL 905 or ENGL 905X. This course provides instruction and training in the managing, editing, printing, and distribution of a literary arts journal. The class participates will constitute the staff of the magazine/journal. Pass/No Pass Option. Transfer: CSU/UC

75391  MW 2:05PM - 3:20PM N Michals  ONLINE 2.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on MW, 2:05PM-3:20PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

ENGL 099X  SUPPLEMENTAL ENGLISH COMPOSITION
Prerequisite: READ 961 or LRSV 942 or LRSV941B or ENGL 903. Co-requisite: ENGL 001A. This course is intended for students eligible for English 905 but who wish to enroll in a designated co-requisite English 1A section to complete the sequence in one intensive semester. This course is part of a learning community that provides supplemental instruction through targeted practice in the techniques of critical reading, analysis of texts, essay writing processes, research skills, and the campus resources that enhance student success in English 1A. This course is not designed to meet the needs of ESL students. This course does not fulfill the English requirement for the Associate’s degree and is not a baccalaureate level course. Pass Only.

75854  MW 10:50AM - 11:50AM R Conneros-Cruz  ONLINE 2.00
NOTE: Students enrolling in the above class must also concurrently enrolled in English 001A #76496. This section is taught as part of the First Year Experience Program. Only students enrolled in this program may register for this class. Please see the FYE website (www.westvalley.edu/learning-communities/first-year/) for further information about FYE. This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on MW, 10:50AM-11:50AM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

76472  MW 2:05PM - 3:05PM C Stevenson  ONLINE 2.00
NOTE: Students enrolling in the above class must also concurrently enrolled in English 001A #75842. This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on MW, 2:05PM-3:05PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

76987  TTh 2:45PM - 3:45PM V Kalivitis  ONLINE 2.00
NOTE: Students enrolling in the above class must also concurrently enrolled in English 001A #76896. This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on TTh, 2:45PM-3:45PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

75823  TTh 10:50AM - 11:50AM C Jones  ONLINE 2.00
NOTE: Students enrolling in the above class must also concurrently enrolled in English 001A #75853. This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on TTh, 10:50AM-11:50AM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

75844  TTh 2:05PM - 3:05PM N Cuttler  ONLINE 2.00
NOTE: Students enrolling in the above class must also concurrently enrolled in English 001A #76896. This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on TTh, 2:05PM-3:05PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

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

Asynchronous – An online class that does not have scheduled meetings.  Synchronous – An online class that has mandatory scheduled meetings.
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.
O 74306 MW 10:55AM - 12:20PM C Jones ONLINE 3.00
NOTE: ESL students should consult the ESL department’s course offerings and complete any appropriate placement tests or prerequisites. This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on MW, 10:55AM-12:20PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

ENGL 905  ENGLISH FUNDAMENTALS-A PREPARATORY COURSE
Prerequisite: ENGL 903 or LRSV 941B. This course provides the necessary foundation for college-level writing and prepares students for English 001A. Students in this course have the opportunity to learn and practice the writing process, focusing on greater proficiency in writing multi-paragraph essays. The course covers the main elements of sound essays including thesis statements, supporting details and evidence, organization, coherence and basic research techniques. Students have the opportunity to develop various writing strategies and practice writing skills using classroom computers. Pass Only.
O 74248 MW 9:20AM - 10:45AM M Hooper ONLINE 3.00
NOTE: ESL students should consult the ESL department’s course offerings and complete any appropriate placement tests or prerequisites. This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on MW, 9:20AM-10:45AM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

English as a Second Language

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</tbody>
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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.
- Courses 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.
ENGLISH AS A SECOND LANGUAGE

ESLW 065GW COMPOSITION IN ENGLISH AS A SECOND LANGUAGE
Prerequisite: ESLW 964GW. Advisory: ESLW065RV and ESLW065LS. This course provides students with the opportunity to develop fluency in writing expository paragraphs in standard written English and introduces essay structure. The focus is on the study of practice of thesis statements, rhetorical patterns, organization of an essay, coherence and the writing process. Pass/No Pass Option. Transfer: CSU/UC.
O 75996 MW 9:20AM - 11:25AM C Fathman ONLINE 4.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on MW, 9:20AM-11:25AM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at west-valley.edu/classes/online.

ESLW 065LS ACADEMIC LISTENING & SPEAKING
Prerequisite: ESLW 964LS. Advisory: ESLW 065GW and ESLW 065RV. This course is designed to provide instruction and extensive practice in academic listening and speaking such as comprehending academic lectures, note-taking, producing original speeches, analyzing hypothetical situations and becoming proficient in academic discourse. The focus is on usage of the 10,000 most common English words, including academic vocabulary. Pass/No Pass Option. Transfer: CSU.
O 75912 MW 11:35AM-1:40PM C Fathman ONLINE 4.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on MW, 11:35AM-1:40PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at west-valley.edu/classes/online.

ESLW 065RV ACADEMIC READING AND VOCABULARY
Prerequisite: ESLW 964RV. Advisory: ESLW 065LS and ESLW 065GW. This course emphasizes reading and vocabulary development for ESL students at an advanced level. Students read articles that are longer and more complex than in ESLW 964RV. Emphasis is on paraphrasing, summarizing, and analysis of texts to make abstract inferences and recognize propaganda. Pass/No Pass Option. Transfer: CSU.
O 75934 F 10:15AM-1:25PM S Lee ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on F, 10:15AM-1:25PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at west-valley.edu/classes/online.

ESLW 961GW BASIC GRAMMAR AND WRITING 1
Prerequisite: ESLW 960. Advisory: ESLW 961LS and ESLW 961RV. This course is designed to improve the writing and grammar skills of ESL students at the high-beginning level. This course gives students the opportunity to use basic grammatical forms and write simple sentences using correct word forms, word order, function words, spelling, and punctuation. Pass/No Pass Option.
O 76824 TTh 8:40AM-10:45AM S Ortega ONLINE 4.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on TTh, 8:40AM-10:45AM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at west-valley.edu/classes/online.

ESLW 961LS BASIC LISTENING AND SPEAKING 1
Prerequisite: ESLW 960. Advisory: ESLW961GW and ESLW961RV. This course is designed to improve the listening and speaking skills of ESL students at the high-beginning level. This course gives students the opportunity to develop comprehension of verbal instructions, vocabulary in context, and ideas in sentences, monologues, and dialogues. Students are given the opportunity to develop clear pronunciation of common words, phrases, and pronunciation patterns of stress and intonation in English. Pass/No Pass Option.
O 74086 TTh 10:55AM-1:00PM S Ortega ONLINE 4.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on TTh, 10:55AM-1:00PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at west-valley.edu/classes/online.

ESLW 961RV BASIC READING AND VOCABULARY 1
Prerequisite: ESLW 960. Advisory: ESLW 961GW and ESLW 961LS. This course emphasizes reading and vocabulary development of ESL students at a basic level. This course gives the students the opportunity to develop reading skills and increase their active vocabulary through adapted readings about real people, places, events, and ideas using the most common 1500 English words. Materials and class discussions are designed to increase knowledge of American culture necessary for understanding concepts and texts in English. Pass/No Pass Option.
O 75911 F 9:20AM-1:35PM S Ortega ONLINE 4.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on F, 9:20AM-1:35PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at west-valley.edu/classes/online.

ESLW 962GW BASIC GRAMMAR AND WRITING 2
Prerequisite: ESLW 961GW. Advisory: ESLW 962LS and ESLW 962RV. This course is designed to improve the basic grammar and writing skills of ESL students. The focus is on the study and practice of simple and compound sentences, using compound tenses and correct word forms, word order, spelling, and punctuation. Pass/No Pass Option.
O 74087 TTh 12:30PM-1:55PM S Lee ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on TTh, 12:30PM-1:55PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at west-valley.edu/classes/online.

ESLW 962LS BASIC LISTENING AND SPEAKING 2
Prerequisite: ESLW 961LS. Advisory: ESLW 962GW and ESLW 962RV. This course is designed to improve the basic listening and speaking skills of ESL students. The focus is on providing instruction and extensive practice in identifying the central message of extended speech. Students are provided the opportunity to comprehend familiar topics spoken by a native speaker at a reduced speed. Topics include current events and issues, life experience, past, and future events, and cultural comparisons. The focus is on American English pronunciation, word endings, word stress, sentence rhythm, and usage of the 3000 most common English words. Pass/No Pass Option.
O 75909 TTh 8:40AM-10:45AM A Wassemberger ONLINE 4.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on TTh, 8:40AM-10:45AM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at west-valley.edu/classes/online.

ESLW 962RV BASIC READING AND VOCABULARY 2
Prerequisite: ESLW 961RV. Advisory: It is strongly recommended that students enroll concurrently in ESLW 962GW and ESLW 962LS. This course emphasizes reading and vocabulary development for ESL students at a low intermediate level. This course gives non-native speakers of English the opportunity to develop reading skills and increase their active vocabulary through adapted readings about real people, places, events, and ideas using the most common 2000 English words. Materials and discussions are designed to increase students’ ability to relate their life experiences to the reading topics. Pass/No Pass Option.
O 74100 TTh 10:55AM-12:20PM L Bell ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on TTh, 10:55AM-12:20PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at west-valley.edu/classes/online.

ESLW 963GW SENTENCE DEVELOPMENT
Prerequisite: ESLW 962GW. Advisory: ESLW 963LS and ESLW 963RV. This course gives students the opportunity to develop writing fluency at the sentence and paragraph level through study and practice of compound and complex sentence patterns and organizational patterns used in standard written English. Pass/No Pass Option.
O 74101 MW 12:30PM-1:55PM E Goldman ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on MW, 12:30PM-1:55PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at west-valley.edu/classes/online.

Asynchronous – An online class that does not have scheduled meetings.
Synchronous – An online class that has mandated scheduled meetings.
ESLW 964RV INTERMEDIATE READING AND VOCABULARY 2
Prerequisite: ESLW 963RV. Advisory: It is strongly recommended that students enroll concurrently in ESLW 964GW and 964LS. This course emphasizes reading and vocabulary development for ESL students at an intermediate level in a variety of social, business, and/or academic situations. The course gives non-native speakers of English the opportunity to develop their reading comprehension and reading skills such as identifying the writer's attitude. The course allows students to increase their active vocabulary using the 4000 most common English words, including some academic vocabulary, and provides students the opportunity to use current vocabulary resources, syntactic knowledge, and new and idiomatic expressions to share their ideas. Pass/No Pass Option.

ESLW 963LS ORAL COMMUNICATION 1
Prerequisite: ESLW 962LS. Advisory: ESLW 963GV and ESLW 963LS. The course is designed to provide instruction and extensive practice in comprehending the significant details of familiar and unfamiliar topics spoken by a native speaker at a natural speed. Speaking and listening practice includes note-taking, giving opinions, summarizing, discussing, speculating, predicting, and giving short presentations. The focus is on American English intonation, thought groups, connected speech, and usage of the 5000 most common English words. Pass/No Pass Option.

ESLW 964GW PARAGRAPH DEVELOPMENT
Prerequisite: ESLW 963GW. Advisory: ESLW 964LS and ESLW 964RV. This course gives students the opportunity to develop the ability to write varied complex sentences and effective paragraphs in standard written English. The course focuses on study and practice of complex sentence structures, and prewriting techniques including outlining and basic rhetorical patterns. Pass/No Pass Option.

ESLW 964LS ORAL COMMUNICATION 2
Prerequisite: ESLW 963LS. Advisory: ESLW 964GW and ESLW 964RV. This course is designed to provide instruction and extensive practice in oral communication and in comprehending academic lectures adapted for English language learners. Speaking and listening practice includes identifying main concepts and summarizing using academic vocabulary and reported speech, producing outlines, and describing hypothetical situations. The focus is on usage of the 7000 most common English words and most common academic vocabulary. Pass/No Pass Option.

ESLW 964RV INTERMEDIATE READING AND VOCABULARY 2
Prerequisite: ESLW 963RV. Advisory: It is strongly recommended that students enroll concurrently in ESLW 964GW and 964LS. This course emphasizes reading and vocabulary development for ESL students at a high intermediate level in a variety of social, business, and/or academic situations. The course gives non-native speakers of English the opportunity to develop their reading comprehension and reading skills such as identifying the writer's attitude. The course allows students to increase their active vocabulary using the 4000 most common English words, including some academic vocabulary, and provides students the opportunity to use current vocabulary resources, syntactic knowledge, and new and idiomatic expressions to share their ideas. Pass/No Pass Option.

FASHION DESIGN AND APPAREL TECHNOLOGIES

FDAT 020 COUTURE EMBELLISHMENT
This course provides students the opportunity to learn embellishment techniques used in the couture fashion industry and explore their use for the enhancement of contemporary designs. Pass/No Pass Option. Transfer: CSU

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

FDAT 032 HISTORY OF FASHION
This course covers the historical development of Western fashions/costumes with emphasis on the period from 1660 to the present. The effect of a historical period on the fashions of the times is explored with an emphasis on the relationship between past eras and today's fashion. Students have the opportunity to study the careers of major twentieth century designers and their contribution to the field of fashion. Pass/No Pass Option. Transfer: CSU

FDAT 044 FASHION DRAWING
This course introduces the techniques for drawing apparel. These techniques include principles of fashion figure proportion, garment styling, and fabric rendering. Basic fashion figures called "croquis" forms are used to draw apparel in the flat and the three dimensional form. This course is essential for anyone entering any apparel design career and is helpful to those entering an apparel manufacturing or patternmaking career. Pass/No Pass Option. Transfer: CSU

FDAT 051 BASIC APPAREL CONSTRUCTION
This course provides students the opportunity to use basic industry standard construction techniques and sequences for mass production of apparel. Working in a mock-factory setting, students have the opportunity to operate and maintain sewing equipment while completing several basic garments. Pass/No Pass Option. Transfer: CSU

• PREREQUISITES and COREQUISITES are MANDATORY. If you are blocked from enrolling in a class because you have not met the prerequisite, see the prerequisite section of this schedule.
• Course used to meet prerequisite requirements must have been completed with a grade of "C" credit or better.
• ADVISORY is a recommended preparation, not a REQUIREMENT.
• IMPORTANT FEE INFORMATION: Enrollment fees for community colleges are set by the state of California.
FDAT 052A FABRIC ANALYSIS 1
Fabric information applicable to apparel and other textile related products are presented with emphasis on the analysis of fibers, yarns, fabric construction, coloration and finishes as they relate to textile and products. The course provides students the opportunity to perform hands-on experiments to reinforce basic information and expand working knowledge of fabrics. Pass/No Pass Option. Transfer: CSU
74133 MW 12:30PM - 1:55PM N Markelz ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on M/W 12:30pm-1:55pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

FDAT 055 APPAREL MANUFACTURING
This course is an introduction to the industrial process of apparel manufacturing including garment construction and assembly techniques, factory methods of work flow and production management. Pass/No Pass Option. Transfer: CSU
74169 F 9:20AM - 2:45PM A Evfimiou CIL 110 3.00
NOTE: Students must attend the lab session immediately following the class. Students cannot attend lab sessions designated for other classes. Class meeting time is for the lecture and lab. Lab portion meets F from 11:35AM - 2:45PM.

FDAT 056 PATTERNMAKING 1
This course covers the methods of creating flat patterns for workroom sample garments using fashion industry professional patternmaking techniques. Students have the opportunity to create style variations by manipulating basic pattern blocks. Students also have the opportunity to transfer designs from sketches into usable first sample patterns for apparel production. Pass/No Pass Option. Transfer: CSU
74170 TTh 2:05PM - 4:30PM A Evfimiou CIL 110 3.00
NOTE: Students must attend the lab session immediately following the class. Students cannot attend lab sessions designated for other classes. Class meeting time is for the lecture and lab. Lab portion meets TTh from 3:05PM - 4:30PM.

FDAT 057 PATTERNMAKING 2
Prerequisite: FDAT 056. This course is a continuation of Patternmaking 1. Advanced flat patternmaking techniques are emphasized for both woven and knit fabrics. Students have the opportunity to create style variations for sportswear and outerwear designs using basic patterns drafted from measurements. Students also have the opportunity to develop, construct and test first patterns and sample garments to fit on industry dress forms. All projects are produced using industry dress forms and industry equipment in the Fashion Design lab. Pass/No Pass Option. Transfer: CSU
74171 TTh 9:20AM - 11:45AM T Keller CIL 110 3.00
NOTE: Students must attend the lab session immediately following the class. Students cannot attend lab sessions designated for other classes. Class meeting time is for the lecture and lab. Lab portion meets TTh from 10:20AM - 11:45AM.

FDAT 058 FASHION DRAPING
This course covers the three-dimensional method of creating workroom sample patterns using fashion industry professional draping techniques. Students have the opportunity to drape designs in muslin and fashion fabric on standard industry dress forms then transfer them into first patterns for apparel production. Students also have the opportunity to construct sample garments, Pass/No Pass Option. Transfer: CSU
76428 MW 2:05PM - 4:30PM T Keller CIL 110 3.00
NOTE: Students must attend the lab session immediately following the class. Students cannot attend lab sessions designated for other classes. Class meeting time is for the lecture and lab. Lab portion meets MW from 3:05PM - 4:30PM.

FDAT 066 TECHNICAL DESIGN
Advisory: FDAT 057. This course covers computer techniques for creating garment specification packages for apparel manufacturing. Students have the opportunity to learn to import images of technical drawings into spreadsheets and add accurate measurements to create professional spec packages. Pass/No Pass Option. Transfer: CSU
74172 W 6:00PM - 9:10PM A Basilico ONLINE 2.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on W 6:00pm-9:10pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

FDAT 070 ELEMENTS & PRINCIPLES OF DESIGN
This course introduces students to the basic design elements and principles as they apply to fashion design. The effect of silhouette, proportion, line and color are explored with the emphasis on developing an aesthetic awareness of good design. Pass/No Pass Option. Transfer: CSU
74176 MW 10:55AM - 12:20PM Min CIL 113 3.00

FDAT 076 CREATIVE APPAREL DESIGN
Prerequisite: FDAT 044, 052A & 070. Advisory: FDAT 056, 058. This course explores the creative process of apparel design and the development of groups and collections. Students have the opportunity to learn the process of designing for specific markets, seasons, and price categories, and to develop designs within their chosen area of interest. Methods of organizing and presenting design concepts are stressed. Pass/No Pass Option. Transfer: CSU
74353 M 2:05PM - 5:15PM K Min CIL 113 3.00

FDAT 082 SUSTAINABLE DESIGN
Prerequisite: FDAT 030. This course introduces students to the philosophical and practical principles of sustainable design and its application to the global fashion apparel and textile industry. Environmental issues and sustainable design principles are emphasized in order to provide a foundation for evaluating materials, processes and methods related to environmentally responsible fashion and textile production. By following the global production of apparel, students discover the implications of design decisions on the environment. Pass/No Pass Option. Transfer: CSU
76427 MW 9:20AM - 10:45AM N Markelz ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on M/W 9:20am-10:45am. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

FDAT 084 FASHION DESIGN INTERNSHIP
Advisory: FDAT 056 and FDAT 052A and FDAT 044 and FDAT030. This course provides students with the opportunity to apply knowledge/skills learned in the Fashion Design Program through an internship in an apparel firm or design department under the supervision of a fashion professional. The course provides the opportunity for direct industry experience as well as a forum to discuss various aspects of employment in the apparel industry. Each Internship must focus on a different company or department to provide a unique learning opportunity. Pass/No Pass Option. Transfer: CSU
76494 K Min OFFCAMP 3.00
NOTE: Students must contact instructor prior to registering for this Internship. Email: kasee.min@westvalley.edu. This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, times by arrangement. Link to Canvas from the top of the WVC homepage.

FRENCH

FRNC 001A BEGINNING FRENCH
This course is designed to teach the fundamentals of French grammar and pronunciation, basic skills in speaking, writing and understanding the spoken and written word, and to introduce Francophone cultures. Pass/No Pass Option. Transfer: CSU/UC
74408 MW 9:20AM - 11:50AM A Bricchio ONLINE 5.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on MW, 9:20AM-11:50AM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.
FRNC 001B  BEGINNING FRENCH
Prerequisite: FRNC 001A. This course continues development of the language skills in speaking, writing and understanding the spoken and written French, and further explores cultures of the Francophone world begun in French 001A. Pass/No Pass Option. Transfer: CSU/UC
O 74410  MW  12:30PM - 3:00PM  A Brichko  ONLINE  5.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on MW, 12:30PM-3:00PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at west-valley.edu/classes/online.

FRNC 002A  INTERMEDIATE FRENCH
Prerequisite: FRNC 001B. FRNC 002A is designed to further develop and expand upon the proficiency acquired in the first year French in four areas of French language skills - speaking, listening, reading, and writing - through mastering new and more complex grammar concepts and tenses such as indicative and subjunctive. This course also covers vocabulary-building exercises, culturally relevant dialogues and discussions, viewing and analyzing authentic short-subject films, and readings by writers from diverse francophone countries. Pass/No Pass Option. Transfer: CSU/UC
O 74411  TTh  9:20AM - 11:50AM  A Brichko  ONLINE  5.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on TTh, 9:20AM-11:50AM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at west-valley.edu/classes/online.

FRNC 002B  INTERMEDIATE FRENCH
Prerequisite: FRNC 002A. French 002B is designed as a continuation of French 002A. This course reviews and further develops grammatical structures with emphasis on past tenses and past subjunctive. This course also emphasizes building communicative competence, expanding high-order vocabulary and idiomatic usage, analyzing authentic short-subject films, and reading materials by writers from diverse francophone countries. Pass/No Pass Option. Transfer: CSU/UC
O 74412  TTh  9:20AM - 11:50AM  A Brichko  ONLINE  5.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on TTh, 9:20AM-11:50AM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at west-valley.edu/classes/online.

FRNC 003A  ADVANCED FRENCH ORAL AND WRITTEN COMPOSITION
Prerequisite: FRNC 002B. This course centers on the intensive use of the French language for the enrichment of oral and written proficiency. Students in this course have the opportunity to enhance their knowledge of French grammar, expand abstract vocabulary, and develop idiomatic expression while emphasizing written and oral composition. The course includes an analysis of short works of French literature and selected contemporary publications. Pass/No Pass Option. Transfer: CSU/UC
O 76349  TTh  9:20AM - 11:50AM  A Brichko  ONLINE  5.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on TTh, 9:20AM-11:50AM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at west-valley.edu/classes/online.

FRNC 003B  ADVANCED FRENCH ORAL AND WRITTEN COMPOSITION
Prerequisite: FRNC 003A. This course is designed as a continuation of French 3A. This course focuses on extensive reading and analysis of francophone literature and non-literary sources, as well as discussions and writing based on these readings. It also focuses on the comprehension and use of complex grammar structures. Pass/No Pass Option. Transfer: CSU/UC
O 76270  TTh  9:20AM - 11:50AM  A Brichko  ONLINE  5.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on TTh, 9:20AM-11:50AM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at west-valley.edu/classes/online.

FRNC 011A  FRENCH LABORATORY
Advisory: FRNC 001A. This is an online laboratory course designed to give students the opportunity to improve and reinforce their French language skills. The focus is on speaking and listening. The course reviews basic language skills, such as introducing one’s self, describing daily life activities, and exchanging information about pastimes. It explores French culture using language computer programs, and a variety of other technologies, media, Internet resources, and films. This course is recommended for students enrolled in French 1A to further enhance 1A course material, but it may be taken independently. Pass/No Pass Option. Transfer: CSU
O 74413  A Brichko  ONLINE  0.50
SECTION #74413 BEGINS 09/08/20 CLASS ENDS 12/19/20
NOTE: This is a LATE START course. This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at west-valley.edu/classes/online.

FRNC 011B  FRENCH LABORATORY
Advisory: FRNC 001B. This is an online laboratory course designed as a continuation of French 011A. It allows students the opportunity to learn and perform complex language skills, such as: giving formal and informal polite commands, making suggestions, formulating hypotheses, and narrating events in the past. Students have the opportunity to implement their knowledge of the French culture through the study of movies, short stories, poems, and newspaper articles, using a variety of technologies, media, Internet resources, and films. This course is recommended for students enrolled in French 1B to further enhance 1B course material, but it may be taken independently. Pass/No Pass Option. Transfer: CSU
O 74414  A Brichko  ONLINE  0.50
SECTION #74414 BEGINS 09/08/20 CLASS ENDS 12/19/20
NOTE: This is a LATE START course. This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at west-valley.edu/classes/online.

GIST 016G  INTRODUCTION TO REMOTE SENSING
This course introduces the concepts of remote sensing. This includes the history and current techniques for remote sensing, the use of imagery to assess and classify land changes over time, and conduct analysis using current remote sensing software. Transfer: CSU
O 76182  C Cruz  ONLINE  3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at west-valley.edu/classes/online.

GIST 016I  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
O 76440  M Price  ONLINE  3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at west-valley.edu/classes/online.

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• IMPORTANT FEE INFORMATION: Enrollment fees for community colleges are set by the state of California.
### GEOGRAPHY

**GEOG 001  INTRO PHYSICAL GEOGRAPHY**
This course is a spatial study of the Earth’s dynamic physical systems and processes. Topics include: Earth-sun geometry, weather, climate, water, landforms, soil, and the biosphere. Emphasis is on the interrelationships among environmental and human systems and processes and resulting patterns and distributions. Tools of geographic inquiry are also briefly covered; they may include: maps, remote sensing, Geographic Information Systems (GIS) and Global Positioning Systems (GPS), Pass/No Pass Option. Transfer: CSU/UC

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<td>75586</td>
<td>J Hasty</td>
<td>ONLINE</td>
<td>3.00 GEOS 001</td>
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<td>NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.</td>
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**GEOG 002  INTRODUCTION TO CULTURAL GEOGRAPHY**
This course is a study of systems of human technologies and cultural practices as developed in particular regions of the earth through time by human populations. People’s relationship to the land is observed through the description and explanation of changes made on the earth’s surface by human cultures. Pass/No Pass Option. Transfer: CSU/UC

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**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. Identifying and evaluating the importance of significant features of a region are also covered. Transfer: CSU/UC

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### 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

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**GEOL 001B  HISTORICAL GEOLOGY**
Advisory: GEOL 001A or GEOL 001AH. Historical geology introduces theories on the origin of the earth, oceans, atmosphere, paleogeography, and life as determined in the fossil and stratigraphic rock record during the past 4.6 billion years. Subjects include the minerals and rocks, plate tectonics, geologic dating, fossils, stratigraphy, biological evolution, the origin of planet Earth, and environment of deposition of rock formations. With the background of geologic principles, the development of the North American continent is introduced in detail. Pass/No Pass Option. Transfer: CSU/UC

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<td>NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.</td>
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**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

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<td>NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.</td>
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**GEOL 015A  GEOLOGY OF THE UNITED STATES**
This course provides an introduction to the geology and geologic history of the United States./pass/No Pass Option. Transfer: CSU/UC

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<td>7:00-10:00</td>
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<td>NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.</td>
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### HEALTH CARE TECHNOLOGIES

**HTCH 001  INTRODUCTION TO HEALTH CARE**
This course is a survey of the health care delivery system and the development of health care ancillary fields. It is recommended that students take this during their first semester in the Health Care Technologies Department. Pass/No Pass Option.

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<td>74257</td>
<td>K Gaiero</td>
<td>ONLINE</td>
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<td>O</td>
<td>7:00-10:00</td>
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<td>NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class/lab/lecture uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.</td>
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HTCH 002 MEDICAL INFORMATION PROCESSING
In this course, students have the opportunity to receive instruction in medical information processing. The areas covered are applications and use of medical terminology, abbreviations, symbols, numbers and appropriate formats in medical communications such as medical chart notes, history and physicals, consultations and operative reports.

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<th>Course Code</th>
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<td>HTCH 002</td>
<td>T</td>
<td>9:20AM - 12:25PM</td>
<td>F Javanmardian</td>
<td>ONLINE 3.00</td>
<td>reative study through video conference on T, 9:20AM-12:25PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/index.html.</td>
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<td>HTCH 002</td>
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<td>8:30AM - 9:55AM</td>
<td>F Javanmardian</td>
<td>ONLINE 2.00</td>
<td>NOTE: The lab part of this class meets ONLINE in the SYNCHRONOUS modality. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/index.html.</td>
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<tr>
<td>HTCH 002</td>
<td>M</td>
<td>10:55AM - 2:05PM</td>
<td>F Javanmardian</td>
<td>ONLINE 2.00</td>
<td>NOTE: The lab part of this class meets ONLINE in the SYNCHRONOUS modality. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/index.html.</td>
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HTCH 004 STRUCTURE AND FUNCTION OF THE HUMAN BODY
This course is designed specifically for, but not limited to, students in the Health Care Technology programs. The students have the opportunity to learn the basic anatomical and physiological components associated with each body system.

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<thead>
<tr>
<th>Course Code</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Location</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>HTCH 004</td>
<td>K</td>
<td>ONLINE 3.00</td>
<td>K Gaiero</td>
<td>ONLINE 3.00</td>
<td>NOTE: The lecture/lab part of this class meets ONLINE in the SYNCHRONOUS modality. The class and lab lecture uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/index.html.</td>
</tr>
</tbody>
</table>

HTCH 005 BASIC MEDICAL TERMINOLOGY
This course provides a basic understanding of word parts, including root words, prefixes and suffixes, and how they are combined to form medical terms. Emphasis is on how medical terms relate to the major organ systems in the body, and related medical specialties and pathologies with intensive practice in vocabulary building, pronunciation and usage. Pass/No Pass Option.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Location</th>
<th>Notes</th>
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</thead>
<tbody>
<tr>
<td>HTCH 005</td>
<td>K</td>
<td>ONLINE 3.00</td>
<td>K Gaiero</td>
<td>ONLINE 3.00</td>
<td>NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/index.html.</td>
</tr>
<tr>
<td>HTCH 005</td>
<td>F</td>
<td>ONLINE 3.00</td>
<td>F Javanmardian</td>
<td>ONLINE 3.00</td>
<td>NOTE: This section meets only ONLINE using Canvas (web.wvm.edu/canvas); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/classes/index.html for class and instructor information.</td>
</tr>
</tbody>
</table>

HTCH 006 ADVANCED MEDICAL TERMINOLOGY
Prerequisite: HTCH 005. This course provides an introduction to the nature of diseases and terms of the clinical procedures, laboratory tests, and abbreviations connected with them. Students have the opportunity to explore the terminology related to anatomy and physiology of the body systems. Pass/No Pass Option.

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<thead>
<tr>
<th>Course Code</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Location</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>HTCH 006</td>
<td>K</td>
<td>ONLINE 3.00</td>
<td>K Gaiero</td>
<td>ONLINE 3.00</td>
<td>NOTE: This section meets only ONLINE using Canvas (web.wvm.edu/canvas); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/classes/index.html for class and instructor information.</td>
</tr>
</tbody>
</table>

HTCH 041 MEDICAL OFFICE BUSINESS PROCEDURES
Advisory: HTCH 005. This course provides instruction and practical application of administrative procedures in a medical office. These procedures include management of appointment schedules, telephone communications, medical record management, credit and collections, accounts receivable, accounts payable, personnel selection, training and supervision, and payroll record keeping.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Location</th>
<th>Notes</th>
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<tbody>
<tr>
<td>HTCH 041</td>
<td>T</td>
<td>9:20AM - 12:25PM</td>
<td>F Javanmardian</td>
<td>ONLINE 3.00</td>
<td>NOTE: The lab part of this class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on T, 9:20AM-12:25PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/index.html.</td>
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</table>

HTCH 042 INSURANCE BILLING AND CODING
Advisory: HTCH 005. This course covers the theory and practice of: ICD-10-CM (diagnostic) and CPT (procedural) coding; billing of private and government health insurance programs; the medical office. Pass/No Pass Option.

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<tr>
<th>Course Code</th>
<th>Days</th>
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<th>Instructor</th>
<th>Location</th>
<th>Notes</th>
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<tbody>
<tr>
<td>HTCH 042</td>
<td>M</td>
<td>10:55AM - 2:05PM</td>
<td>F Javanmardian</td>
<td>ONLINE 2.00</td>
<td>NOTE: The lab part of this class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on M, 10:55AM-2:05PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/index.html.</td>
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</table>

HTCH 054A INTERNSHIP FOR HEALTH CARE TECHNOLOGIES

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<thead>
<tr>
<th>Course Code</th>
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<th>Time</th>
<th>Instructor</th>
<th>Location</th>
<th>Notes</th>
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<tr>
<td>HTCH 054A</td>
<td>M</td>
<td>9:20AM - 12:25PM</td>
<td>F Javanmardian</td>
<td>ONLINE 2.00</td>
<td>NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on M, 9:20AM-12:25PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/index.html.</td>
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</tbody>
</table>

HTCH 055 VITAL SIGNS AND ASSISTING WITH MEDICAL EXAMINATIONS
Advisory: HTCH 005. This course covers the duties and responsibilities of the clinical area of a medical office. Topics include equipment and supplies control; medical asepsis; assisting with physical examinations (positioning, height, weight, and vision screening); vital signs determination (temperature, pulse, respiration and blood pressure); and pharmacology. Pass/No Pass Option.

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<tr>
<th>Course Code</th>
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<th>Instructor</th>
<th>Location</th>
<th>Notes</th>
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</thead>
<tbody>
<tr>
<td>HTCH 055</td>
<td>W</td>
<td>4:25PM - 8:35PM</td>
<td>K Gaiero</td>
<td>CIL 109</td>
<td>2.00</td>
</tr>
</tbody>
</table>

HTCH 063 MEDICATION ADMINISTRATION
Advisory: HTCH 005. This course covers the theory and practice of administration of parenteral medications including site selection, safety factors, and techniques, as well as medication dosage calculations (medication math). Pass/No Pass Option.

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<tr>
<th>Course Code</th>
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<th>Time</th>
<th>Instructor</th>
<th>Location</th>
<th>Notes</th>
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</thead>
<tbody>
<tr>
<td>HTCH 063</td>
<td>W</td>
<td>12:30PM - 3:05PM</td>
<td>K Gaiero</td>
<td>CIL 109</td>
<td>1.50</td>
</tr>
</tbody>
</table>

NOTE: Mandatory Fee for required material necessary to achieve course objectives provided at cost, $15. Class meeting time is for the lecture and lab. Lab portion meets W from 5:25PM - 8:35PM.
HEALTH SCIENCE

HSCI 003 CPR / AED - BASIC LIFE SUPPORT FOR PROFESSIONALS AND PROVIDERS
This course is designed for individuals with a professional duty to respond to emergencies, including healthcare professionals and other personnel in a wide variety of in-facility and prehospital settings. The course focuses on the cardiac chain of survival, and how to recognize and respond to cardiac and respiratory emergencies for the adult, child, and infant. Additional topics include the principles and application of one and two person CPR and the Automated External Defibrillator, the Bag-Value-Mask, victim and rescuer safety, the prevention of disease transmission, and team dynamics. Successful completion leads to certification in "Basic Life Support for Providers" of the American Heart Association. Pass Only. Transfer: CSU
NOTE: This is an American Heart Association First Aid and CPR course. This course has a mandatory $5 Lab Fee, to cover the cost of CPR /AED certificate. Part of this class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online. This class meets in person on Sat, 12/5/2020 from 8:30am-2:30pm. Please e-mail the instructor directly if you have questions. Patricia.Louderback@westvalley.edu

HSCI 004 FIRST AID AND CPR/AED
This standard First Aid and CPR/AED course prepares individuals to respond to life-threatening emergencies, injuries, and sudden illness. This course covers CPR for adults, children, and infants, the use of AEDs (automated external defibrillators), and basic first aid. Scenarios are provided to facilitate discussion, analysis, and application of appropriate care in first aid emergencies. Transfer: CSU

HSCI 008 CONTEMPORARY HEALTH
This course examines concepts of health from multiple perspectives and considers the biological, psychological, and sociological aspects of health in our contemporary world. Topics include, but are not limited to stress, nutrition, weight management, alcohol, tobacco, drugs, sexual health, exercise, psychological health, chronic disease, minority health, aging and dying. We also consider current world and public health events, cultural differences, and other significant contributions to the study of health. Pass/No Pass Option. Transfer: CSU/UC
HSCI 010 HUMAN SEXUALITY
This course surveys Human Sexuality using a multifaceted approach that includes the biological, psychological, historical, and sociological perspectives. Topics may include sexual attitudes and values, the physiology of human sexual response, structure and function of sexual structures, sexual dysfunction, sexual orientation, gender identity and roles, relationships, sexual variation, reproduction, contraception, and sexual decision-making. Legal issues are addressed as well as the major contributors of sexual research. Pass/No Pass Option. Transfer: CSU/UC

HIST 004B WESTERN CIVILIZATION II: 1500 CE TO PRESENT
History 004B is a survey of the political, social, economic and cultural development of western civilization from 1500 to the present. The course starts with the Reformation, English Revolution, the Scientific Revolution/Enlightenment and the French revolution. The course continues with the rise of nationalism, socialism, and imperialism in the 19th century, while World Wars I and II, the Russian Revolution, fascism/Nazism, the Cold War, and the contemporary age are features for the 20th and 21st centuries. Transfer: CSU/UC
HIST 005B WORLD HISTORY FROM 1500
This course provides a comparative and interactive investigation of World History as related to the development of the modern world. Five geographic areas surveyed include: Africa, Asia/Pacific Islands, Europe, North and South America. Students are introduced to the major historical events and trends in world history from 1500. Historical analysis and interpretations are surveyed through comparative examination of the economic, cultural, political, social and technological commonalities and differences between human societies. The course examines the implications of race, gender, class, ethnicity, religion, disability, and sexualities in human societies over time. Transfer: CSU/UC

Asynchronous – An online class that does not have scheduled meetings. Synchronous – An online class that has mandatory scheduled meetings.
HIST 014  HISTORY OF THE NATIVE NORTH AMERICAN
This course is a history of Native Americans who lived in the area that is now the United States from pre-European settlement to the present day. It includes the primary political, economic and social factors of American historical development, emphasizing their effects on Native Americans. In conjunction with this historical perspective, the course stresses the ecological lifestyle of Native Americans, exclusive of the Indians of Mexico. Pass/No Pass Option. Transfer: CSU/UC
O 74054  S Juarez  ONLINE  3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.
O 74052  M Pritchard  ONLINE  3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

HIST 017A  UNITED STATES HISTORY
This course is a survey of the political, economic, and social and cultural development of the United States from Reconstruction to the present. Topics covered include Reconstruction, Native American culture and western settlement, Industrialization, the Progressive Era, World War I, the Twenties, the New Deal, and World War II. Also covered are domestic, social, and foreign policy issues of the post-World War II period from the 1950s through the 1990s, including reform movements, Vietnam, the Civil Rights and other ethnic movements, the Feminist Movement, popular culture, and post-Cold War foreign policy. Pass/No Pass Option. Transfer: CSU/UC
O 76914  MW  12:30PM - 1:55PM  J Kelly  ONLINE  3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on MW, 12:30PM-1:55PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.
O 74078  M  6:30PM - 9:40PM  B Ravey  ONLINE  3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on M, 6:30PM-9:40PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.
O 74062  TTh  10:55AM - 12:20PM  S Juarez  ONLINE  3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on TTh, 10:55AM-12:20PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.
O 74076  M  Pritchard  ONLINE  3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.
O 77064  J Kelly  ONLINE  3.00
SECTION #74077 BEGINS 10/12/20 CLASS ENDS 12/02/20
NOTE: This is a LATE START course. This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.
O 74061  J Kelly  ONLINE  3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

HIST 016  MEXICAN-AMERICAN HISTORY
This course introduces students to the history of the United States and the Mexican-American experience from the Colonial Period to the present. The course emphasizes the role and life experiences of Mexican-Americans in the historical evolution of the political, economic and socio-cultural institutions of the United States. Pass/No Pass Option. Transfer: CSU/UC
O 74056  MW  10:55AM - 12:20PM  J Kelly  ONLINE  3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on MW, 10:55AM-12:20PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.
O 74051  TTh  9:20AM - 10:45AM  S Juarez  ONLINE  3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on TTh, 9:20AM-10:45AM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.
O 74050  MW  10:55AM - 12:20PM  S Juarez  ONLINE  3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on MW, 10:55AM-12:20PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

HIST 012  AFRICAN AMERICAN HISTORY
This course surveys the political, economic, and social developments of African-Americans from the 1619 to the present. Topics include Africans before European contact and slavery in the US, abolitionism, the Civil War, Reconstruction, the rise and resistance to Jim Crow, WWII, the Civil Rights movement, and the present state of African-Americans. Pass/No Pass Option. Transfer: CSU/UC
O 74059  S Juarez  ONLINE  3.00
SECTION #74059 BEGINS 10/26/20 CLASS ENDS 12/07/20
NOTE: This is a LATE START course. This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.
O 74053  S Juarez  ONLINE  3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.
O 74054  S Juarez  ONLINE  3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

HIST 017B  UNITED STATES HISTORY
This course is a survey of the political, economic, and social and cultural development of the United States from Reconstruction to the present. Topics covered include Reconstruction, Native American culture and western settlement, Industrialization, the Progressive Era, World War I, the Twenties, the New Deal, and World War II. Also covered are domestic, social, and foreign policy issues of the post-World War II period from the 1950s through the 1990s, including reform movements, Vietnam, the Civil Rights and other ethnic movements, the Feminist Movement, popular culture, and post-Cold War foreign policy. Pass/No Pass Option. Transfer: CSU/UC
O 76911  MW  10:55AM - 12:20PM  S Juarez  ONLINE  3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on MW, 10:55AM-12:20PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.
O 74058  TTh  10:55AM - 12:20PM  M Pritchard  ONLINE  3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on TTh, 10:55AM-12:20PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

For more information on the course, visit the West Valley College website at westvalley.edu. Find class and instructor contact information at westvalley.edu/classes/online.

• 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.
• Courses 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.
**HIST 020  HISTORY AND GEOGRAPHY OF CALIFORNIA**
This course examines historical qualities that make California geographically and historically unique, including race and ethnicity, class and gender conflict, state and local politics, and economics from the pre-Spanish missionization period up to the present day. Transfer: CSU/UC

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<th>CRN</th>
<th>Instructor</th>
<th>Mode</th>
<th>Credits</th>
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<tbody>
<tr>
<td>74079</td>
<td>J Kelly</td>
<td>ONLINE</td>
<td>3.00</td>
</tr>
</tbody>
</table>

**NOTE:** This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

**HONORS ARTS 001DH  HONORS ART OF THE 20TH CENTURY**
Honors Art of the 20th Century uses the pedagogical methods common to all Honors courses: interdisciplinary, writing-intensive, collaborative, and experiential instruction. As this is an Honors class, there is a focus on analytical writing, exploring the field through reading primary source research and an emphasis on a high degree of student leadership and participation in class discussions and other interactive teaching/learning techniques that are generally not found in larger undergraduate classes. This course examines visual culture—painting, sculpture, architecture, installation, site-specific, performance and digital art—in the West from the Impressionists to the present day, emphasizing the evolution of changing attitudes toward form and content. Visual culture is analyzed through the lens of modern and postmodern critical theory. Transfer: CSU/UC

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<th>CRN</th>
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<th>Credits</th>
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<tbody>
<tr>
<td>76141</td>
<td>MW 10:55AM - 12:20PM</td>
<td>C Napoli Bellae Reiss</td>
<td>3.00</td>
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</table>

**NOTE:** You must be an Honors student to register for this course. For more information about joining the Honors program, please go to: westvalley.edu/honors. This lecture class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on M/W 10:55am-12:20pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

**DANC 061H  HONORS DANCE IN AMERICA: A CULTURAL PERSPECTIVE**
Honors Dance in America: A Cultural Perspective uses the pedagogical methods common to all Honors courses: interdisciplinary, writing-intensive, collaborative, and experiential instruction. Course content makes connection through a common theme with other courses offered within the specified transdisciplinary unit. This course examines dance as a cultural expression in the USA, and explores and analyzes the influence of indigenous and world dance forms including their social, political, economic, and religious significance. The course also considers the creative process and expression of the contemporary choreographer. Pass/No Pass Option. Transfer: CSU/UC

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<th>CRN</th>
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<th>Mode</th>
<th>Credits</th>
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<tbody>
<tr>
<td>76049</td>
<td>J Maia</td>
<td>ONLINE</td>
<td>3.00</td>
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</tbody>
</table>

**NOTE:** This LECTURE class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on M/W 10:55am-12:20pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online. You must be an Honors student to register for this course. For information about joining the Honors program, please go to: westvalley.edu/honors.

**ECON 001AH  HONORS PRINCIPLES OF MACROECONOMICS**
Prerequisite: MATH 903 or MATH 903R or LRSV 945. Co-requisite: ECON 002AH. Honors Principles of Macroeconomics 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 aggregate economic 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. This class must be taken concurrently with online laboratory Econ 2AH. Transfer: CSU/UC

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<th>CRN</th>
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<th>Credits</th>
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<tbody>
<tr>
<td>74237</td>
<td>S Liu</td>
<td>ONLINE</td>
<td>3.00</td>
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</table>

**NOTE:** You must be an Honors student to register for this course. For information about joining the Honors program, please go to: westvalley.edu/honors. This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on M/W 10:55am-12:20pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.
PSYC 001H    HONORS GENERAL PSYCHOLOGY
Honors General Psychology uses the pedagogical methods common to all Honors courses: interdisciplinary, writing-intensive, collaborative, and experiential instruction. As an honors course, there will be an added focus on analytical writing regarding various subsections of the field through reading primary source research. This course introduces students to general psychology as a behavioral science with an emphasis on the scientific study of behavior and mental processes. The content focuses on the exploration of major psychological theories, concepts, methods, and research findings in psychology, including the biological bases of behavior, perception, cognition, consciousness, learning, memory, emotion, motivation, development, personality, social psychology, psychological disorders as well as therapeutic approaches and applied psychology.

NOTE: This class has a social justice emphasis. You must be an Honors student to register for this class. For information about joining the Honors program, please go to: http://westvalley.edu/honors. This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online. There are (3) MANDATORY ONLINE EXAMS on THURSDAY EVENINGS from 7:00pm-8:30pm, please see instructor’s website.

O 76435  M Reed  ONLINE  3.00

PSYC 002H    HONORS EXPERIMENTAL PSYCHOPSYCHOLOGY
Prerequisites: PSYC 001 and MATH 010 or MATH 010H. Honors Experimental Psychophysiology uses the pedagogical methods common to all Honors courses: interdisciplinary, writing-intensive, collaborative, and experiential instruction. Course content makes connection through a common theme with other courses offered within the specified transdisciplinary unit. The course introduces the student to the theory and application of the scientific method in psychology. Content includes: philosophy of science, research design, experimental procedures, data analysis and presentation. A computerized psychophysiology laboratory is used to introduce students to experiments in which one variable is physiological and the primary focus and theoretical context are behavioral. Transfer: CSU/UC

O 75655  TTh 12:30PM - 3:30PM  J Bautista  ONLINE  4.00

NOTE: You must be an Honors student to register for this course. For information about joining the Honors program, please go to: westvalley.edu/honors. The lecture part of this class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on TTh, 12:30PM-1:55PM. The lab part of this class meets ONLINE in the SYNCHRONOUS modality. This class uses Canvas, and students attend via video conference on TTh, 2:05PM-3:30PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online. Class meeting time is for the lecture and lab. Lab portion meets TTh from 2:05PM - 3:30PM.

THEA 010H    HONORS INTRODUCTION TO THEATER
Honors Introduction to Theater 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 the world of theater. This introduction includes dramatic literature, technical theater, theater history, production techniques and the critical evaluation of productions. Transfer: CSU/UC

O 75819  S Dahl  ONLINE  3.00

NOTE: You must be an Honors student to register for this course. For information about joining the Honors program, please go to: westvalley.edu/honors. This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

HUMANITIES
HUMN 001A    HUMAN VALUES IN AND FROM THE ARTS - THE ANCIENT WORLD TO THE EARLY RENAISSANCE
This course is designed to show integration of the visual, literary, and musical 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 74185  MW 9:20AM - 10:45AM  R Jackman  ONLINE  3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

O 74184  S Ricar  ONLINE  3.00
SECTION #74184 BEGINS 08/31/20 CLASS ENDS 10/22/20
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

HUMN 001B    HUMAN VALUES IN AND FROM THE ARTS - THE RENAISSANCE TO THE MODERN AGE
This course is designed to show integration of the visual, literary and musical arts within a historical context from the Renaissance to the Modern Age. This course is an interdisciplinary approach to cultural epochs through the use of thematic materials, ideas, and values. This course is designed to illustrate the integration of visual, literary, and musical arts and cultural values from Western and Asian perspectives. Transfer: CSU/UC

O 74186  S Ricar  ONLINE  3.00
SECTION #74186 BEGINS 10/19/20 CLASS ENDS 12/10/20
NOTE: This is a LATE START course. This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

INTERIOR DESIGN
INTD 010    ELEMENTS AND PRINCIPLES OF INTERIOR DESIGN
This survey course introduces the Interior Design profession, its history, and related specialties and disciplines. Topics are related to the multi-faceted aspects of this discipline, including the many career paths and opportunities. Pass/No Pass Option. Transfer: CSU

O 75420  F 9:30AM - 12:10PM  C Bulut  ONLINE  1.00
SECTION #75420 BEGINS 09/04/20 CLASS ENDS 10/09/20
NOTE: This is a LATE START course 9/4/20 - 10/9/20. This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on F 9:30am-12:10pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

O 77065  W 3:10PM - 6:00PM  C Wright  ONLINE  1.00
SECTION #74368 BEGINS 10/14/20 CLASS ENDS 11/18/20
NOTE: Course begins 10/14/20 and ends 11/18/20. This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on W 3:20pm-6:00pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

INTD 010    ELEMENTS AND PRINCIPLES OF INTERIOR DESIGN
This course is intended to provide students with the knowledge of conceptual design elements which are applied to designing interior spaces in subsequent interior design courses. Pass/No Pass Option. Transfer: CSU

O 74371  MW 9:20AM - 11:50AM  C Bulut  CIL  128  3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 10:25AM - 11:50AM.

O 75904  MW 6:30PM - 9:00PM  C Wright  CIL  128  3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 7:35PM - 9:00PM.

- 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.
- Courses 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.
INTD 020  COLOR THEORY AND APPLICATION
This course is an introduction to design fundamentals and basic principles of color related to interior design. Laboratory experiences include two and three dimensional color projects in different media. Transfer: CSU
75906  MW 12:30PM - 3:00PM C Bulut CIL 128 3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 1:35PM - 3:00PM.
74440  TTh 9:20AM - 11:50AM D Hurd CIL 128 3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 10:25AM - 11:50AM.

INTD 022  FINISH MATERIALS, ESTIMATING AND COSTING
This course addresses the study and application of interior design materials and finishes with related topics including content, characteristics, production, standards, and codes. The course also covers the processes and techniques of specifying, estimating and costing materials related to finishes and furnishings used in interior spaces. Transfer: CSU
O 76420  TTh 1:30PM - 5:55PM M McEwan ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on T/R 4:30pm-5:55pm Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at west-valley.edu/classes/online.

INTD 025  INTERIOR CONSTRUCTION AND BUILDING SYSTEMS
This course is an overview of systems used in the construction of interior environments. The content includes such building systems as floors, ceilings, and doors as well as systems developed for providing safety and comfort (plumbing, HVAC, lighting, and acoustics). Students have the opportunity to practice research techniques regarding the subject matter. Pass/No Pass Option. Transfer: CSU
O 74451  TTh 12:30PM - 1:55PM C Bulut ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on T/R 12:30pm-1:55pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at west-valley.edu/classes/online.

INTD 029  GREEN AND SUSTAINABLE DESIGN
This course introduces students to the history, philosophy, and principles of environmentally responsible design. Through the study of local, national, and international research of green and sustainable design, the implications of design decisions on the environment and living beings are explored. Research and evaluation of green and sustainable products, components, processes, and construction are conducted. Pass/No Pass Option. Transfer: CSU
O 75628  W 9:20AM - 12:10PM D Hurd ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on W 9:20am-12:10pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at west-valley.edu/classes/online.

INTD 032  GRAPHICS TECHNIQUES FOR INTERIOR DESIGN
The course introduces the tools and techniques necessary for drafting, sketching, drawing, and rendering techniques for interior spaces. Plans, elevations, one point and two point perspectives are drawn using detailed methodology. Emphasis is on lettering, measuring techniques, scale problems, use of architectural graphic standards, and techniques for drawing two and three dimensional views of interiors and furnishings. There is a focus on use of appropriate drawing methods and media for phases of the interior design process including conceptualization. Transfer: CSU
76421  TTh 9:20AM - 11:50AM P Christensen CIL 113 3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 10:25AM - 11:50AM.
N 76422  TTh 6:30PM - 9:00PM C Wright CIL 128 3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 7:35PM - 9:00PM.

INTD 036  HISTORY OF INTERIOR DESIGN
This course explores the history and principle styles of interiors, furniture, and related decorative arts from antiquity to the present. The course will demonstrate the connection between world history, architecture, and interior design as visual expressions of ideas and culture. Pass/No Pass Option. Transfer: CSU
O 76423  MW 12:30PM - 1:55PM C Wright ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference at the following dates and times: M/W 12:30pm-1:55pm Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at west-valley.edu/classes/online.

INTD 040  RESIDENTIAL DESIGN
Prerequisite: INTD 050. This course covers planning and design for interior spaces, with emphasis on the residential environment. Projects include design theory research, design concept development, and implementation in residential spaces. Students produce design documents including scaled drawings and renderings, specifications, and design models. Transfer: CSU
74468  MW 3:55PM - 6:25PM D Hurd CIL 128 3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 5:00PM - 6:25PM.

INTD 050  KITCHEN & BATH DESIGN
Prerequisite: INTD 010, INTD 020, INTD 028, INTD 065, INTD 075, INTD 005, INTD 022, INTD 032. This course covers the process of design for kitchens and bathrooms with emphasis on construction, working drawings, presentation drawings, finish selection and specifications. Transfer: CSU
75907  MW 9:20AM - 11:50AM M Sherman CIL 113 3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 10:25AM - 11:50AM.

INTD 060  COMMERCIAL DESIGN
Prerequisites: INTD 010 and INTD 020 and INTD 022 and INTD 032 and INTD 065. This course emphasizes the methods of planning and design for commercial interior spaces, including offices and public buildings. Finishes, furnishings, and interior detailing related to commercial projects are examined. Students have the opportunity to learn about and execute production of design documents and presentation drawings. Transfer: CSU
77059  TTh 3:20PM - 5:50PM Staff CIL 113 3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 4:25PM - 5:50PM.

INTD 065  INTRODUCTION TO COMPUTER-AIDED INTERIOR DESIGN
Prerequisite: INTD 032. This course is an introduction to 2 dimensional and isometric computer-aided drafting and design. Transfer: CSU/UC
76425  TTh 9:20AM - 11:50AM Staff CIL 125 3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 10:25AM - 11:50AM.

INTD 066  ADVANCED COMPUTER AIDED DESIGN
Prerequisite: INTD 065. This course focuses on the construction of two and three dimensional drawing and solid modeling. Transfer: CSU/UC
N 74522  MW 6:30PM - 7:30PM Staff + LAB MW 7:35PM - 9:00PM Staff CIL 125 3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 7:35PM - 9:00PM.

INTD 070  ADVANCED GRAPHIC TECHNIQUES
Prerequisite: INTD 032. This course covers advanced rapid sketching and color rendering techniques for interior spaces. One and two-point perspective drawing and sketching techniques using different media and software presentation materials are explored. Transfer: CSU
N 74530  TTh 6:00PM - 7:00PM N Steele CIL 123 3.00
+ LAB TTH 7:05PM - 8:30PM N Steele CIL 113
NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 7:05PM - 8:30PM.

INTD 075  LIGHTING DESIGN
Advisory: INTD 020. Prerequisite: INTD 032. The theory and practice of lighting design is addressed in the study of existing spaces and the development of drawings and specifications for interior spaces. Pass/No Pass Option. Transfer: CSU
O 74515  TTh 2:05PM - 3:30PM C Wright ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference at the following dates and times: M/W 2:05pm-3:30pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at west-valley.edu/classes/online.

INTD 090A  INTERIOR DESIGN INTERNSHIP
Prerequisites: INTD 005, 010, 015, 020, 025. This course provides students with field experience and the opportunity to work under the direct supervision of an interior designer, or interior design-related professional, while applying knowledge and skills acquired in the core interior design courses. Opportunities and encouragement to research career opportunities are provided. A minimum of 180 unpaid or 225 paid internship hours are required. Pass Only. Transfer: CSU
O 74528  D Hurd OFFCOMP 3.00
NOTE: Students must contact instructor prior to registering for any internship class. Email is diane.hurd@wvm.edu. This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, times by arrangement. Link to Canvas from the top of the WVC homepage.
INTD 090B  INTERIOR DESIGN INTERNSHIP
Prerequisites: INTD 040, INTD 045, INTD 050 and INTD 060. This course provides students with practical experience working directly under the supervision of an interior designer or interior design-related professional. Students are able to apply knowledge and skills learned in the Interior Design Certificate courses, including the design studio and professional practice courses related to commercial and residential design, further enhancing the learning process. Opportunities and encouragement to continue to research career possibilities are provided. This 4-unit internship course is required for completion of the Interior Design Advanced Certificate. Pass Only. Transfer: CSU
O 76544  D Hurd OFFCMP 4.00
NOTE: Students must contact instructor prior to registering for any Internship class. Email is diane.hurdy@wvm.edu. This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, times by arrangement. Link to Canvas from the top of the WVC homepage.

INTD 090C  KITCHEN AND BATH DESIGN INTERNSHIP
Prerequisite: INTD 050. This course is intended to provide students with experience working in the interior design profession with an emphasis on kitchen and bathroom design and related areas. Pass Only. Transfer: CSU
O 75908  D Hurd OFFCMP 4.00
NOTE: Students must contact instructor prior to registering for any Internship class. Email is diane.hurdy@wvm.edu. This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, times by arrangement. Link to Canvas from the top of the WVC homepage.

ITALIAN

ITAL 001A  BEGINNING ITALIAN
This course develops the fundamentals of the Italian language within a communicative and cultural context. This is a proficiency-based course that emphasizes the acquisition and development of communicative skills (comprehension, speaking, reading, and writing) and the understanding of Italian culture. Pass/No Pass Option. Transfer: CSU/UC
O 74427  MW  9:20AM - 11:50AM S Castellini-Patel ONLINE 5.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on MW, 9:20AM-11:50AM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at west-valley.edu/class/online.

ITAL 001B  BEGINNING ITALIAN
Prerequisite: ITAL 001A. This course continues the development of basic skills for communication in Italian - listening, speaking, reading, and writing - and offers further exploration of the Italian culture begun in Italian 001A. It covers more complex grammar and communicative functions, such as narrating an event in the past, expressing one's opinions using subjunctive, and giving formal and informal commands. Pass/No Pass Option. Transfer: CSU/UC
O 75433  MW  9:20AM - 11:50AM S Castellini-Patel ONLINE 5.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on MW, 9:20AM-11:50AM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at west-valley.edu/class/online.

ITAL 002A  INTERMEDIATE ITALIAN
Prerequisite: ITAL 001B. ITAL 002A is designed as a continuation of ITAL 001B. This course covers culture and facilitates language acquisition through high-level listening, speaking, reading, and writing. Content is expanded beyond “survival” needs of the immediate environment and covers intermediate linguistic functions such as expressing personal opinions, making suggestions and familiar topics, and making plans, as well as on some abstract issues. High frequency structures and high level vocabulary are covered in the course as more complex discourse is presented. Pass/No Pass Option. Transfer: CSU/UC
O 75799  MW  9:20AM - 11:50AM S Castellini-Patel ONLINE 5.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on MW, 9:20AM-11:50AM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at west-valley.edu/class/online.

ITAL 002B  INTERMEDIATE ITALIAN
Prerequisite: ITAL 002A. ITAL 002B is a continuation of ITAL 002A. It covers culture and facilitates language acquisition through listening, speaking, reading, and writing on complex topics. It emphasizes interaction with authentic language in context in complex circumstances. Relying on the language foundations acquired in the previous levels, the course expands vocabulary and analyzes grammar topics in depth. Critical thinking and analysis of linguistic structures and techniques for reflecting on and making cross-cultural comparisons are also emphasized in the course. Pass/No Pass Option. Transfer: CSU/UC
O 75800  MW  9:20AM - 11:50AM S Castellini-Patel ONLINE 5.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on MW, 9:20AM-11:50AM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at west-valley.edu/class/online.

JAPANESE

JPNS 001A  BEGINNING JAPANESE
Students in this course have the opportunity to learn the fundamentals of Japanese grammar and pronunciation, to converse on a limited scale about topics of everyday importance, and to record this information in writing. Also, the course covers written and spoken Japanese based on the grammatical structures and vocabulary introduced in the course. Emphasis is placed on communication and relevancy. Students have the opportunity to be involved in a variety of activities which encourage the creative use of the language in meaningful situations. In addition, students have the opportunity to study various aspects of the culture of the Japanese speaking world. Pass/No Pass Option. Transfer: CSU/UC
N 74447  MW  6:15PM - 8:45PM M Takeda ONLINE 5.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on MW, 6:15PM-8:45PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at west-valley.edu/class/online.

JPNS 001B  BEGINNING JAPANESE
Prerequisite: JPNS 001A. This course continues the development of speaking, reading and writing skills, vocabulary, and knowledge of basic Japanese grammar begun in Japanese 001A. Emphasis is placed on communication and relevancy. Students in this course have the opportunity to learn about and experience various aspects of the culture of the Japanese speaking world. Pass/No Pass Option. Transfer: CSU/UC
N 74449  MW  6:15PM - 8:45PM M Takeda ONLINE 5.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on MW, 6:15PM-8:45PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at west-valley.edu/class/online.

KINESIOLOGY—ADAPTED

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.
74043  TTh  9:20AM - 10:45AM C Ligocki PE 11 0.00

NCPE 1.37  ADAPTED GUIDED MOVEMENT
This adapted guided movement course is designed to meet the needs of students with disabilities. This course guides students through a series of exercises using a variety of modalities to enhance proper alignment, balance, coordination, flexibility and strength. Individual modifications are made as needed. The course encourages independence through the teaching of lifelong fitness skills.
76996  MW  9:20AM - 10:45AM E Barrilleaux PE 12 0.00
77000  MW  10:55AM - 12:20PM E Barrilleaux PE 12 0.00
76998  MW  12:30PM - 1:55PM E Barrilleaux PE 12 0.00
76997  THh  10:55AM - 12:20PM C Ligocki PE 12 0.00
76999  THh  12:30PM - 1:55PM C Ligocki PE 12 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.
• Courses used to meet prerequisite requirements must have been completed with a grade of “C” credit or better.
• ADVISORY is a recommended preparation, not a REQUIREMENT.
• IMPORTANT FEE INFORMATION: Enrollment fees for community colleges are set by the state of California.
KINESIOLOGY—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

74428 MW 9:20AM - 10:45AM E Vargas POOL 1.00
76968 MW 10:55AM - 12:20PM W Rodriguez POOL 1.00
75255 TTh 10:55AM - 12:20PM 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

74429 MW 9:20AM - 10:45AM E Vargas POOL 1.00
76970 MW 10:55AM - 12:20PM W Rodriguez POOL 1.00
74366 TTh 10:55AM - 12:20PM 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

74430 MW 9:20AM - 10:45AM E Vargas POOL 1.00
76970 MW 10:55AM - 12:20PM W Rodriguez POOL 1.00
74366 TTh 10:55AM - 12:20PM W Rodriguez POOL 1.00

KINS 2.07 MASTER’S SWIMMING
This course provides students the opportunity to participate in a workout structured for competitive swimmers with emphasis on improving individual-stroke mechanics and mental preparation for competition. Pass/No Pass Option. Transfer: CSU/UC

75252 MW 9:20AM - 10:45AM E Vargas POOL 1.00
76217 MW 10:55AM - 12:20PM W Rodriguez POOL 1.00
76971 TTh 10:55AM - 12:20PM W Rodriguez POOL 1.00

KINESIOLOGY—FITNESS

KINS 4.07 FITNESS COMPETITIVE ATHLETE
This course provides students the opportunity to properly train and condition their body for increased strength, flexibility and endurance for athletic competition. Pass/No Pass Option. Transfer: CSU/UC

74488 TTh 12:30PM - 1:55PM M Gilani PE 11 1.00
NOTE: Emphasis: Mixed Martial Arts
76486 TTh 2:05PM - 3:30PM M Gilani PE 11 1.00
NOTE: Emphasis: Mixed Martial Arts

KINS 4.12 FITNESS - STRETCH AND FLEX
This course explores the technique, theory, and benefits of acquiring flexibility through a variety of stretching exercises. Particular attention is devoted to back care, core strength, functional movement screening (FMS), relaxation, proper breathing techniques, and muscle anatomy education with prescriptive stretching. Pass/No Pass Option. Transfer: CSU/UC

H 75444 Hardell/Kerwin ONLINE 1.00
NOTE: This section meets both IN-PERSON and ONLINE using Canvas. Link to Canvas from the top of the WVC homepage. Orientation is on Thursday 9/17 at 4:00pm and Final is on Thursday 12/10 in PE 7 at 4:00pm. Dress for stretch evaluation. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

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

74341 TTh 12:30PM - 1:55PM S Eitelgeorge TRACK 1.00
NOTE: Class meets at the track for off campus walks in local area.
74331 TTh 10:55AM - 11:40AM J Kerwin OFFCMP 1.00
NOTE: First class meeting will be in PE 4. Other classes will be off campus.

KINS 4.15 PRACTICAL EXPERIENCE IN PERSONAL TRAINING
This course provides students the opportunity for practical applications and responsibilities of personal training. Topics include injury prevention, exercise prescription, and fitness assessments for program design. Pass/No Pass Option. Transfer: CSU

74345 TTh 12:30PM - 1:55PM P Starks PE 9 1.00
NOTE: It is recommended to have completed or be enrolled in KINT 042 Principles of Strength Training and Conditioning.

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

74378 MW 6:00AM - 7:25AM W Rodriguez PE 9 1.00
74481 MW 7:45AM - 9:10AM R Wiens PE 9 1.00
74339 MW 9:20AM - 10:45AM D Yoshikawa PE 9 1.00
74465 MW 10:55AM - 12:20PM MV Piatt PE 9 1.00
74291 MW 12:30PM - 1:55PM S Eitelgeorge PE 9 1.00
76130 MW 2:05PM - 3:30PM P Starks PE 9 1.00
74358 TTh 6:00AM - 7:25AM E Vargas PE 9 1.00
74433 TTh 9:20AM - 10:45AM S Eitelgeorge PE 9 1.00
74377 TTh 10:55AM - 12:20PM MD Yoshikawa PE 9 1.00
N 74435 MW 5:00PM - 6:00PM S Masik PE 9 1.00
+ LAB F 9:00AM - 10:05AM S Masik PE 9

KINS 4.19 FITNESS APPRAISAL
This course is designed to provide an increased self awareness of personal fitness levels and fitness concepts. It includes theories of fitness, lifestyle change, nutrition, weight management, and the development of a personal exercise program. Pass/No Pass Option. Transfer: CSU/UC

O 75662 E Vargas ONLINE 1.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

KINS 4.20 FITNESS, WEIGHT TRAINING II
This course is the second level of weight training for students that have completed Fitness, Weight Training I. This intermediate course continues to build on what students have learned from Fitness, Weight Training I. It also provides instruction in the various components of muscular strength using current trends in personal training. Topics include high intensity interval training, Cross-Fit protocols, and exercise prescription. Pass/No Pass Option. Transfer: CSU/UC

74379 MW 6:00AM - 7:25AM W Rodriguez PE 9 1.00
74482 MW 7:45AM - 9:10AM R Wiens PE 9 1.00
75229 MW 9:20AM - 10:45AM D Yoshikawa PE 9 1.00
74467 MW 10:55AM - 12:20PM MV Piatt PE 9 1.00
74292 MW 12:30PM - 1:55PM S Eitelgeorge PE 9 1.00
76131 MW 2:05PM - 3:30PM P Starks PE 9 1.00
75377 TTh 6:00AM - 7:25AM E Vargas PE 9 1.00
74434 TTh 9:20AM - 10:45AM S Eitelgeorge PE 9 1.00
75230 TTh 10:55AM - 12:20PM MD Yoshikawa PE 9 1.00
76533 TTh 12:30PM - 1:55PM P Starks PE 9 1.00
N 74438 MW 5:00PM - 6:00PM S Masik PE 9 1.00
+ LAB F 9:00AM - 10:05AM S Masik PE 9

Asynchronous – An online class that does not have scheduled meetings.  Synchronous – An online class that has mandatory scheduled meetings.
KINS 4.21  **FITNESS WEIGHT TRAINING 3**  
This course is designed to provide students with instruction on various weight training methods to improve muscular strength and fitness through the programming of personal workout design. Weight training methods include Olympic lifts utilizing free weights, platforms, Pilates exercises on the reformer, TRX training, and circuit training. Additional topics include instruction in the different phases of exercise programming. Pass/No Pass Option. Transfer: CSU/UC

75654 MW 6:00AM - 7:25AM R Rodriguez PE 9 1.00
75647 MW 7:45AM - 9:10AM R Wiens PE 9 1.00
75648 MW 9:20AM - 10:45AM D Yoshikawa PE 9 1.00
75649 MW 10:55AM - 12:20PM P Giatt PE 9 1.00
76129 MW 12:30PM - 1:55PM S Eitelgeorge PE 9 1.00
76132 MW 2:05PM - 3:30PM P Starks PE 9 1.00
77078 TTh 6:00PM - 7:25AM E Vargas PE 9 1.00
75961 TTh 9:20AM - 10:45AM S Eitelgeorge PE 9 1.00
76484 TTh 10:55AM - 12:20PM Y Yoshid PE 9 1.00
75652 TTh 12:30PM - 1:55PM P Starks PE 9 1.00

N 75500 MW 5:00PM - 6:00PM S Masik PE 9 1.00
+ LAB F 9:00AM - 10:05AM S Masik PE 9 1.00

KINS 4.24  **TOTAL FITNESS FOR MEN**  
This course provides the opportunity to increase cardiovascular conditioning, muscular strength, endurance, flexibility, and stress reduction. Pass/No Pass Option. Transfer: CSU/UC

75489 TTh 10:55AM - 12:20PM Robinson PE 8 1.00

KINS 4.25  **TOTAL FITNESS FOR WOMEN**  
This course provides the opportunity to increase cardiovascular conditioning, muscular strength, endurance, flexibility, and stress reduction. Exercise routines emphasize the needs of women. Pass/No Pass Option. Transfer: CSU/UC

75489 TTh 10:55AM - 12:20PM 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

74542 TTh 12:30PM - 1:55PM S Eitelgeorge TRACK 1.00
NOTE: Class meets at the track for off campus walks in local area.

75253 F 8:30AM - 11:40AM J Kerwin OFFCMP 1.00
NOTE: First class meeting will be in PE 4. Other classes will be off campus

KINS 4.29  **BODY SCULPTING**  
This course provides students with the opportunity to gain muscular strength and endurance through the use of free weights, body bars, and resistive types of exercises. The workout is structured and the movements are set to music. Pass/No Pass Option. Transfer: CSU/UC

74202 TTh 10:55AM - 12:20PM Robinson PE 8 1.00

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 stairmaster, stationary bike, treadmill, seated rowing machine, elliptical, and other apparatuses. Pass/No Pass Option. Transfer: CSU/UC

75955 MW 9:20AM - 10:45AM J Kerwin PE 17 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

73432 F 8:30AM - 11:40AM J Kerwin OFFCMP 1.00
NOTE: First class meeting will be in PE 4. Other classes will be off campus.

KINS 4.36  **EVERYDAY FOOD & FITNESS**  
This course provides students with the opportunity to adopt a healthy, active lifestyle. The goals of the course are to educate students on the health risks associated with obesity, to promote an increase in students’ overall activity, to help students develop healthy body composition, to offer tools for students to modify health related behavior, and to improve their overall health and well-being. Pass/No Pass Option. Transfer: CSU/UC

74203 H Davis ONLINE 1.00
NOTE: This section meets only ONLINE using Canvas (web.wvmm.edu/canvas); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/classes/online.html for class and instructor information.

KINS 4.40  **CARDIO TENNIS**  
This course provides students with the opportunity to gain improved cardiovascular fitness, flexibility, and strength while performing tennis skills. This course blends tennis techniques, drills, and training with cardiorespiratory fitness, flexibility, and strengthening exercises. The emphasis is on training for speed, agility, and endurance. Pass/No Pass Option. Transfer: CSU/UC

76477 TTh 12:30PM - 1:55PM L Hickey TENNIS 1.00

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

75380 TTh 12:30PM - 1:55PM M Gilani PE 11 1.00
74262 TTh 2:05PM - 3:30PM M Gilani PE 11 1.00

KINS 6.02  **KARATE-BEGINNING**  
This course provides students the opportunity to develop beginning Karate skills and knowledge with a focus on kihon and kata. Beginning self-defense techniques and the Dojo Kun are presented. Pass/No Pass Option. Transfer: CSU/UC

75348 TTh 10:55AM - 12:20PM M Gilani PE 11 1.00

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 the opportunity to learn a sense of awareness and practical self-protection techniques in relation to gender, body type, and strength. Pass/No Pass Option. Transfer: CSU/UC

74349 TTh 10:55AM - 12:20PM M Gilani PE 11 1.00

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

74350 TTh 10:55AM - 12:20PM M Gilani PE 11 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.
• Courses 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.

CLASS INFORMATION — Fall 2020
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Section</th>
<th>Time</th>
<th>Day(s)</th>
<th>Instructor</th>
<th>Location</th>
<th>Credits</th>
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<td>75381</td>
<td>12:30PM - 1:55PM</td>
<td>TTh</td>
<td>M. Gilani</td>
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<td>74308</td>
<td>2:05PM - 3:30PM</td>
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<td>75382</td>
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<td>M. Gilani</td>
<td>PE 11</td>
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### KINESIOLOGY—INDIVIDUAL SPORTS

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<th>Section</th>
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<th>Day(s)</th>
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<td>74443</td>
<td>9:20AM - 10:45AM</td>
<td>MW</td>
<td>S. Eitelgeorge</td>
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<td>KINS 7.03</td>
<td>74444</td>
<td>9:20AM - 10:45AM</td>
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<td>74394</td>
<td>10:55AM - 12:20PM</td>
<td>MW</td>
<td>J. Kerwin</td>
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<td>74397</td>
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<td>J. Kerwin</td>
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<td>KINS 7.11</td>
<td>74396</td>
<td>10:55AM - 12:20PM</td>
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<td>J. Kerwin</td>
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<td>74398</td>
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<td>J. Kerwin</td>
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<td>KINS 7.12</td>
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<td>S. Eitelgeorge</td>
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### KINESIOLOGY—TEAM SPORTS

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<td>74250</td>
<td>10:55AM - 12:20PM</td>
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<td>74293</td>
<td>3:45PM - 5:50PM</td>
<td>MW</td>
<td>D. Yoshikawa</td>
<td>PE 10</td>
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### Notes

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

**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

**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

**KINS 6.10: KARATE - ADVANCED**

Advisory: Intermediate Karate. This course provides students the opportunity to develop advanced techniques of karate including punches, kicks, strikes, blocks, stances and combinations. Students are also given the opportunity to develop advanced self-defense and sparring skills. Pass/No Pass Option. Transfer: CSU/UC

**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

**KINS 7.03: BADMINTON-INTERMEDIATE**

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

**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

**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

**KINS 7.12: GOLF-ADVANCED**

Advisory: KINS 7.11. This course provides students the opportunity to develop advanced golf techniques in a practical and realistic atmosphere. Lab sessions are presented at the golf course. Emphasis is on the social values of the game and an introduction to various scoring methods and types of tournament play. Pass/No Pass Option. Transfer: CSU/UC

**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

**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

**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

**KINS 7.22: 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

**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

**KINS 8.04: BEGINNING BASKETBALL**

This course is designed to teach the basic skills, techniques, rules, and strategies basketball. Pass/No Pass Option. Transfer: CSU/UC

**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

**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
KINS 8.12 BASEBALL/SOFTBALL-BEGINNING
This course provides students the opportunity to develop softball skills and participate on a softball team in a class setting. Softball skills for the beginning player include fielding the ball, throwing, running, and hitting. Pass/No Pass Option. Transfer: CSU/UC
75947 TTh 9:20AM - 10:45AM V Piatt BSBFLD 1.00

KINS 8.13 BASEBALL/SOFTBALL-INTERMEDIATE
This course provides students the opportunity to develop intermediate baseball and softball skills for pitching and bunting. This course includes competitive team play. Pass/No Pass Option. Transfer: CSU/UC
75948 TTh 9:20AM - 10:45AM V Piatt BSBFLD 1.00

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
74490 TTh 10:55AM - 12:20PMA Zakarian PE 10 1.00

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
74492 TTh 10:55AM - 12:20PMA Zakarian PE 10 1.00

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, specially serves, and offensive and defensive formations. Pass/No Pass Option. Transfer: CSU/UC
74494 TTh 10:55AM - 12:20PMA Zakarian PE 10 1.00

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
76538 MW 3:30PM-4:55PM E Hardell PE 9 1.00
NOTE: Emphasis: Women’s Soccer Strength and Conditioning
75412 TTh 3:35PM-5:00PM D Wong PE 9 1.00
NOTE: Emphasis: Volleyball strength and conditioning
74486 TTh 4:05PM-5:30PM S Masik BSBFLD 1.00
NOTE: Emphasis Baseball Defense
74431 TTh 4:05PM-5:30PM R Wiens BSBFLD 1.00
NOTE: Emphasis Baseball Offense

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
76539 MW 3:30PM-4:55PM E Hardell PE 9 1.00
NOTE: Emphasis: Women’s Soccer Strength and Conditioning
75413 TTh 3:35PM-5:00PM D Wong PE 9 1.00
NOTE: Emphasis: Volleyball strength and conditioning
74432 TTh 4:05PM-5:30PM R Wiens BSBFLD 1.00
NOTE: Emphasis Baseball Defense
74488 TTh 4:05PM-5:30PM S Masik BSBFLD 1.00
NOTE: Emphasis Baseball Offense

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
76540 MW 3:30PM-4:55PM E Hardell PE 9 1.00
NOTE: Emphasis: Women’s Soccer Strength and Conditioning
75409 TTh 3:35PM-5:00PM D Wong PE 9 1.00
NOTE: Emphasis: Volleyball strength and conditioning
75663 TTh 4:05PM-5:30PM S Masik BSBFLD 1.00
NOTE: Emphasis Baseball Defense
75665 TTh 4:05PM-5:30PM R Wiens BSBFLD 1.00
NOTE: Emphasis Baseball Offense

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
75410 TTh 3:35PM-5:00PM D Wong PE 9 1.00
NOTE: Emphasis: Volleyball strength and conditioning
75666 TTh 4:05PM-5:30PM R Wiens BSBFLD 1.00
NOTE: Emphasis Baseball Defense
75664 TTh 4:05PM-5:30PM S Masik BSBFLD 1.00
NOTE: Emphasis Baseball Offense

KINEsiOLOGY—INTERCOLLEGIATE
KINA 9.02 INTERCOLLEGIATE BASKETBALL-MEN
Advisory: Interscholastic HS or club participation; eligibility for Engl 001A and Read 053. This course provides intercollegiate basketball competition. Students are given the opportunity to develop a high degree of basketball 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 Pass/No Pass Option. Transfer: CSU/UC
74254 MTWTHFS 4:20PM-5:25PM D Yoshikawa PE 10 1.50
SECTION #74254 BEGINS 10/12/20 CLASS ENDS 12/19/20
NOTE: Emphasis Men’s Intercollegiate Basketball Team. Health Screening by M.D. required before participation in this class. Contact instructor for further information: danny.yoshikawa@westvalley.edu.

KINA 9.07 INTERCOLLEGIATE SOCCER - MEN
Prerequisite: KINA 9.30 or KINA 9.47. This course provides intercollegiate men's soccer competition. Students are given the opportunity to develop a high degree of soccer skills and demonstrate these skills in a match situation. These skills include offensive and defensive techniques, and rules of the game. Students are also given the opportunity to develop an increased level of cardiovascular fitness that will allow them to compete at the intercollegiate level. Pass/No Pass Option. Transfer: CSU/UC
75378 MTWTHF 3:40PM-5:40PM J Silveira SOCCER 3.00
NOTE: Emphasis Defensive Skills Techniques for competitive soccer. Health Screening by M.D. required before participation in this class. Contact instructor for further information: gaspar.silveira@wvm.edu.
KINA 9.08 INTERCOLLEGIATE SOCCER—WOMEN
Previous participation on a high school or club soccer team is recommended. This course provides intercollegiate women’s soccer competition. Students are given the opportunity to develop a high degree of soccer skills and demonstrate these skills in a match situation. These skills include offensive and defensive techniques, and rules of the game. Students are also given the opportunity to develop an increased level of cardiovascular fitness that will allow them to compete at the intercollegiate level. Pass/No Pass Option. Transfer: CSU/UC
74335 MTWThF 1:15PM - 3:15PM J Kerwin SOCCER 3.00
NOTE: Emphasis Women’s Intercollegiate Soccer Team offensive strategies. Health screening by M.D. required before participation in this class. Contact instructor for further information.

KINA 9.17 INTERCOLLEGIATE VOLLEYBALL—WOMEN
Intercollegiate competition. Pass/No Pass Option. Transfer: CSU/UC
74496 MTWThF 12:30PM - 2:30PM A Zakarian PE 10 3.00
NOTE: Emphasis Women’s Intercollegiate Volleyball Team. Health Screening by M.D. required before participation in this class. Contact instructor for further information armen.zakarian@wvm.edu.

KINA 9.18 INTERCOLLEGIATE WATER POLO—MEN
This course provides intercollegiate competition for male student athletes in Water Polo. Students are given the opportunity to develop water polo skills and demonstrate these skills in a match situation. These skills include offensive and defensive techniques, passing, blocking, and strategy. An overview of the rules of the game are included. Students are also given the opportunity to develop an increased level of cardiovascular fitness that will allow them to compete at the intercollegiate level. Pass/No Pass Option. Transfer: CSU/UC
74380 MTWThF 2:30PM - 4:30PM W Rodriguez POOL 3.00
NOTE: Emphasis Men’s Intercollegiate Water Polo Team. Health Screening by M.D. required before participation in this class. Contact instructor for further information: willo.rodriguez@wvm.edu.

KINA 9.20 WOMEN’S INTERCOLLEGIATE WATER POLO
This course provides intercollegiate competition for women in Water Polo. Students are given the opportunity to develop a high degree of water polo skills and demonstrate these skills in match situations. These skills include offensive and defensive techniques, and rules of the game. Students are also given the opportunity to develop an increased level of cardiovascular fitness that will allow them to compete at the intercollegiate level. Pass/No Pass Option. Transfer: CSU/UC
74359 MTWThF 12:30PM - 2:30PM E Vargas POOL 3.00
NOTE: Emphasis Women’s Intercollegiate Water Polo Team. Health Screening by M.D. required before participation in this class. Contact instructor for further information: erika.vargas@wvm.edu.

KINA 9.30 INTERCOLLEGIATE PRE-SEASON CONDITIONING
This course is for students competing in Intercollegiate athletics. The course is designed to get the student athlete ready for season of competition by improving fitness, strength, and flexibility to help minimize the potential of injury. Pass/No Pass Option. Transfer: CSU/UC
75594 MW 7:45AM - 9:10AM L Hickey TENNIS 1.00
NOTE: Emphasis: Tennis skills and techniques
74255 MTWTh 2:05PM - 3:30PM D Yoshikawa PE 10 1.00
SECTION #74255 BEGINS 08/29/20 CLASS ENDS 10/23/20
NOTE: Emphasis Intercollegiate Basketball Team

KINA 9.31 ATHLETIC TENNIS—SKILLS AND TECHNIQUES
The course provides opportunity for students to develop advanced intercollegiate tennis skills and techniques. This course provides instruction in tennis specific rules, techniques, equipment, facilities management, etiquette, and safety. In addition, students are given the opportunity to apply nutrition, flexibility, and strength training concepts to improve their tennis skills. Pass/No Pass Option. Transfer: CSU/UC
76478 TTh 12:30PM - 1:55PM L Hickey TENNIS 1.00

KINA 9.41 ATHLETIC BASEBALL—SKILLS AND TECHNIQUES
This is an advanced development of athletic baseball skills and techniques course. The course provides instruction in baseball specific rules, techniques, equipment and facilities management, etiquette and safety. In addition, students are given the opportunity to apply nutrition, flexibility, and strength training concepts to improve their skills. Pass/No Pass Option. Transfer: CSU/UC
74446 MTWTh 2:30PM - 3:55PM R Wiens BSFLD 2.00
NOTE: Emphasis Offense

KINA 9.47 ATHLETIC MEN’S SOCCER—SKILLS AND TECHNIQUES
The course provides the opportunity for students to develop advanced intercollegiate men’s soccer skills and techniques. This course provides instruction in soccer specific rules, techniques, equipment and facilities management, etiquette and safety. In addition, students are given the opportunity to apply nutrition, flexibility, and strength training concepts to improve their skills. Pass/No Pass Option. Transfer: CSU/UC
74400 MW 2:05PM - 3:30PM G Silveira SOCCER 1.00

KINA 9.49 ATHLETIC SOFTBALL—SKILLS AND TECHNIQUE
This course provides students the opportunity to apply nutrition, flexibility, and strength training concepts to improve their softball skills. This course introduces athletic softball skills and techniques with instruction in softball specific rules, techniques, equipment, and facilities management. Concepts in etiquette and safety are introduced. Pass/No Pass Option. Transfer: CSU/UC
75450 MW 2:15PM - 4:15PM V Piatt SARAH B 2.00
+ LAB F 9:00AM - 11:05AM V Piatt SARAH B 2.00

KINESIOLOGY—BODY/MIND/WELLNESS
KINS 11.01 YOGA FOR HEALTH
The practice and study of Yoga helps to bring about a natural balance of body and mind. This course emphasizes the physical practice of yoga exercises. This course provides students the opportunity for gentle muscle stretching and increased range of motion around the joints. This course includes breathing and relaxation techniques leading to total relaxation and the harmony of mind and body. Pass/No Pass Option. Transfer: CSU/UC
75595 MW 9:20AM - 10:45AM M Smith PE 11 1.00
74336 MW 10:55AM - 12:05PM J Kerwin PE 7 1.00
74329 TTh 7:45AM - 9:10AM J Kerwin PE 7 1.00
74391 TTh 12:30PM - 1:55PM J Segal PE 7 1.00
74386 TTh 2:05PM - 3:30PM J Segal PE 7 1.00

KINS 11.02 INTERMEDIATE YOGA
Some basic yoga practice is recommended before taking this class. This course provides students the opportunity to practice intermediate yoga postures including neutral spine, standing poses, forward bends, twists, inversions and extensions. This class includes relaxation and breathing techniques. Intermediate yoga moves deeper into the spirit of Hatha yoga and explores how the virtues of yogic Philosophy can be integrated into the physical practice. Pass/No Pass Option. Transfer: CSU/UC
74337 MW 10:55AM - 12:05PM J Kerwin PE 7 1.00
74330 TTh 7:45AM - 9:10AM J Kerwin PE 7 1.00
74392 TTh 12:30PM - 1:55PM J Segal PE 7 1.00
74388 TTh 2:05PM - 3:30PM J Segal PE 7 1.00
KINS 11.03 GENTLE RESTORATIVE EXERCISE
This course introduces students to modified Yoga for healing and preventing injuries. The exercises provide gentle static muscle stretching for increased flexibility and range of motion. Yoga postures for strengthening weak muscles are included along with breathing and relaxation techniques for stress reduction. Pass/No Pass Option. Transfer: CSU/UC
75596 MW 9:20AM - 10:45AM M Smith PE 11 1.00
75483 MW 10:55AM - 12:20PM J Kerwin PE 7 1.00
76482 TTh 7:45AM - 9:10AM J Kerwin PE 7 1.00
76135 TTh 9:20AM - 10:45AM M Smith PE 8 1.00
74393 TTh 12:30PM - 1:55PM J Segal PE 7 1.00
74389 TTh 2:05PM - 3:30PM J Segal PE 7 1.00

KINS 11.04 ADVANCED YOGA
This course provides students with the opportunity to gain muscular strength, endurance, and improved balance. The exercises are designed to improve posture, body alignment, core strength and flexibility. Benefits include balance, body awareness, mental focus and relaxation. The static series of Yoga postures are performed in a warm environment to relax the muscles, increase blood circulation, and strengthen the heart. Pass/No Pass Option. Transfer: CSU/UC
75674 MW 10:55AM - 12:20PM J Kerwin PE 7 1.00
75954 TTh 7:45AM - 9:10AM J Kerwin PE 7 1.00
76138 TTh 2:05PM - 3:30PM J Segal PE 7 1.00

KINS 11.05 MINDFUL MEDITATION
The course is an introduction to the theory, practice, techniques, and benefits of mindfulness meditation. This course includes science-based evidence supporting practice techniques and benefits, body scan, awareness, informal and formal mindfulness techniques, and personal practice. Pass/No Pass Option. Transfer: CSU/UC
76988 J Kerwin ONLINE 1.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes.

KINS 11.06 PILATES REFORMER AND MAT INSTRUCTOR TRAINING
This course introduces students to a variety of Pilates exercise techniques on the reformer and mat. Topics include the history, methods, principles, and techniques involved in the original and contemporary exercise sequence on the mat and on the reformer. The techniques of teaching the exercises are emphasized. This course is a required course in the Pilates Instructor Certificate of Achievement. Successful completion of the certificate provides students the opportunity to work in the fitness industry as a Pilates instructor. Pass/No Pass Option. Transfer: CSU/UC
H 76985 MW 9:00AM - 12:20PM V Piatt PE 8 3.00
V Piatt ONLINE
SECTION #76989 BEGINS 08/29/20 CLASS ENDS 10/14/20
NOTE: This is a HYBRID course that meets IN-PERSON and ONLINE using Canvas (web.wvm.edu/canvas); link to Canvas from the top of the WVC homepage. In person meetings will be held Mondays and Wednesdays 9:00AM - 12:20PM. Instructions for the course will be given at the first class meeting.

KINS 11.07 PILATES CADILLAC, CHAIR AND BARRELS INSTRUCTOR TRAINING
This course introduces students to a variety of Pilates exercise techniques on the Cadillac, Stability Chair, Arc Barrel, and Ladder Barrel. Topics include the history, methods, principles, and techniques involved in the original and contemporary exercise sequence on the Cadillac, Stability Chair, Arc Barrel, and Ladder Barrel. Pass/No Pass Option. Transfer: CSU/UC
H 76490 MW 9:00AM - 12:20PM H Davis PE 8 2.00

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
H 75982 TTh 10:55AM - 12:20PM V Piatt ONLINE 1.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on TTh, 10:55AM-12:20PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes.

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
76136 TTh 9:20AM - 10:45AM M Smith PE 8 1.00
75519 TTh 10:55AM - 12:20PM V Piatt ONLINE 1.00
NOTE: This course will utilize small and large apparatuses for toning, core strength, flexibility, and cardio training. This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on TTh, 10:55AM-12:20PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes.

KINS 11.10 ADVANCED PILATES MAT WORKOUT WITH REFORMER, CADILLAC, AND CHAIR
This course provides students the opportunity to gain core strength, muscular endurance, and flexibility while performing advanced Pilates exercises on the mat. Large apparatuses are introduced to further explore corrective exercises for functional fitness and athletic performance. This course introduces the proper use of the Reformer, Cadillac, and Chair. Pass/No Pass Option. Transfer: CSU/UC
76137 TTh 9:20AM - 10:45AM M Smith PE 8 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.
- Courses used to meet prerequisite requirements must have been completed with a grade of "C" credit or better.
- ADVISORY is a recommended preparation, not a REQUIREMENT.
- IMPORTANT FEE INFORMATION: Enrollment fees for community colleges are set by the state of California.
KINESIOLOGY—THEORY

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

O 75408  R Wiens  ONLINE  3.00
SECTION #75408 BEGINS 08/29/20 CLASS ENDS 10/16/20
NOTE: This section meets only ONLINE using Canvas (web.wvm.edu/canvas); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elelearning/schedule for class and instructor contact information. This section is a SHORT TERM course. Start date: 8/29/2020. End date: 10/16/2020.

O 75477  A Zakarian  ONLINE  3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS modal-
ity. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/
online.

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

O 75953  L Hickey  ONLINE  3.00
NOTE: This section meets only ONLINE using Canvas (web.wvm.edu/canvas); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/classes/online.html for class and instructor information.

KINT 038A  INTRODUCTION TO SPORTS MEDICINE
This course introduces students to the concepts of athletic training. Topics include prevention, management, treatment, and rehabilitation of sports injuries. Techniques for adhesive strapping and protective padding are included. Pass/No Pass Option. Transfer: CSU/UC

O 75498  P Starks  ONLINE  3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS modal-
ity. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/
online.

KINT 042  PRINCIPLES OF STRENGTH TRAINING AND CONDITIONING
This course covers the principles of strength and conditioning. Emphasis is on the Optimal Performance Training (OPT) Model which includes basic exercise science, functional human movement, core and flexibility training, and resistance training. Pass/No Pass Option. Transfer: CSU/UC

O 74401  P Starks  ONLINE  3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS modal-
ity. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/
online.

KINT 044  LIFETIME FITNESS
This course provides the student with an opportunity to understand and apply the development, maintenance, and assessment of cardiovascular endurance, strength, and flexibility. Course content includes: theories of fitness, lifestyle changes, nutrition, weight management, and the development of an exercise program that may lead to a healthier lifestyle. Students are given the opportunity to participate in lab activities consisting of a variety of fitness tests and measurements. Pass/No Pass Option. Transfer: CSU/UC

O 75490  P Starks  ONLINE  3.00
NOTE: This section meets only ONLINE using Canvas (web.wvm.edu/canvas); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/classes/online.html for class and instructor 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, analyzing and presenting information - key skills for a successful college career. The class covers in-depth use of electronic resources, how to create research strategies to retrieve relevant information, and how to critically evaluate information in all its formats. The class also reviews the legal and ethical issues surrounding information and its use. Pass/No Pass Option. Transfer: CSU/UC

O 74839  R Sandovaal  ONLINE  1.00
SECTION #74839 BEGINS 10/19/20 CLASS ENDS 11/30/20
NOTE: This class meets ONLINE in the ASYNCHRONOUS modal-
ity. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

O 74838  J Colon  ONLINE  1.00
SECTION #74838 BEGINS 10/05/20 CLASS ENDS 11/11/20
NOTE: This class meets ONLINE in the ASYNCHRONOUS modal-
ity. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

O 74840  J Colon  ONLINE  1.00
SECTION #74840 BEGINS 09/21/20 CLASS ENDS 10/30/20
NOTE: This class meets ONLINE in the ASYNCHRONOUS modal-
ity. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.
# MATH PROGRESSION CHART

## Non-STEM* Majors

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>NCMA 101</td>
<td>Whole Number</td>
</tr>
<tr>
<td>NCMA 102</td>
<td>Fractions</td>
</tr>
<tr>
<td>NCMA 103</td>
<td>Decimals &amp; Ratios</td>
</tr>
<tr>
<td>NCMA 104</td>
<td>Percent &amp; Signed Numbers</td>
</tr>
<tr>
<td>NCMA 105</td>
<td>Geometry &amp; Unit Analysis</td>
</tr>
<tr>
<td>NCMA 106</td>
<td>Pre-Algebra (Part I)</td>
</tr>
<tr>
<td>NCMA 107</td>
<td>Pre-Algebra (Part II)</td>
</tr>
<tr>
<td>NCMA 108</td>
<td>Elem. Algebra (Part I)</td>
</tr>
<tr>
<td>NCMA 109</td>
<td>Elem. Algebra (Part II)</td>
</tr>
</tbody>
</table>

**Notes:**
- Noncredit courses are offered at no cost to the student. The noncredit courses listed above cover all content in Math 901, 902P, and 903. There is no prerequisite to each noncredit math course.
- Corequisites are additional academic and concurrent support recommended depending on the student’s background and needs. They are Pass/No Pass and not degree applicable.

## Business Majors

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>12</td>
<td>Applied Calculus</td>
</tr>
<tr>
<td>12C</td>
<td>Optional Co-req</td>
</tr>
<tr>
<td>10 / 10H</td>
<td>Elementary Statistics</td>
</tr>
<tr>
<td>10C</td>
<td>Optional Co-req</td>
</tr>
<tr>
<td>14</td>
<td>Math for Elem. School</td>
</tr>
<tr>
<td>G</td>
<td>Math for Liberal Arts</td>
</tr>
</tbody>
</table>

**Notes:**
- Corequisites are additional academic and concurrent support recommended depending on the student’s background and needs. They are Pass/No Pass and not degree applicable.
- It is recommended that most students start with a transfer level course either with or without a co-requisite. Please see placement chart and counseling for guidance.

## STEM* Majors

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>1C</td>
<td>Pre-Calculus</td>
</tr>
<tr>
<td>1</td>
<td>Optional Co-req</td>
</tr>
<tr>
<td>D</td>
<td>Trigonometry</td>
</tr>
<tr>
<td>3A</td>
<td>Calculus I</td>
</tr>
<tr>
<td>2</td>
<td>Pre-Calculus &amp; Trig</td>
</tr>
<tr>
<td>19</td>
<td>Discrete Math</td>
</tr>
<tr>
<td>3B</td>
<td>Calculus II</td>
</tr>
<tr>
<td>4A</td>
<td>Intermediate Calculus</td>
</tr>
<tr>
<td>4B</td>
<td>Differential Equations</td>
</tr>
<tr>
<td>4C</td>
<td>Linear Algebra</td>
</tr>
</tbody>
</table>

**Notes:**
- Corequisites are additional academic and concurrent support recommended depending on the student’s background and needs. They are Pass/No Pass and not degree applicable.
- It is recommended that most students start with a transfer level course either with or without a co-requisite. Please see placement chart and counseling for guidance.

## Placement Note

- It is recommended that most students start with a transfer level course either with or without a co-requisite. Please see placement chart and counseling for guidance.

## Co-requisite Note

Corequisites are additional academic and concurrent support recommended depending on the student’s background and needs. They are Pass/No Pass and not degree applicable.

**Non-STEM Notes:**
1. Since transfer requirements vary between UC, CSU and majors, students are strongly recommended to see a Counselor.
2. Noncredit Math 10 support class available.

**STEM Notes:**
1. Any course with an arrow extending to another course is a pre-requisite for that course.
2. It is recommended to take Math 1 and then Math D, in that order, to prepare for Math 3A.
3. Math 2 combines Math 1 & D and is a reasonable option for strong math students.
4. It is recommended that students take Math 3A before Math 19.
5. Since transfer requirements vary, psychology and kinesiology students are strongly recommended to see a Counselor.

*STEM – disciplines of science, technology, psychology, kinesiology, engineering, and mathematics.*

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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.
- Courses 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 000D  TRIGONOMETRY
Prerequisites: MATH 104 or MATH 104R, and MATH 106 or MATH 106R. This course covers the study of trigonometric functions. Topics include graphs, inverses, and identities related to trigonometric expressions, trigonometric equations, solving right and oblique triangles, and the introduction to vectors. Transfer: CSU

O 74555 MW 12:30PM - 1:55PM B Weiss ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on MW, 12:30 pm - 1:55 pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online. 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 74554 TTh 10:55AM - 12:20PM W Breder ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on TTh, 10:55 am - 12:20 pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

N 75987 T 6:00PM - 9:10PM L Ma ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on T, 6:00 pm - 9:10 pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

MATH 000E  MATHEMATICS FOR THE LIBERAL ARTS STUDENT
Prerequisite: MATH 106 or MATH 106R. This course introduces students to creative mathematical thinking and problem solving. Topics include logic, geometry, applications of exponential and logarithmic functions, and the mathematics of probability and statistics. It is intended to provide a survey of current mathematical techniques for the non-specialist. Transfer: CSU/UC

O 75988 MW 12:30PM - 2:35PM F Yarahmadi ONLINE 4.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

MATH 001  PRE-CALCULUS ALGEBRA
Prerequisite: MATH 106 or MATH 106R. This is a college level course in algebra for majors in science, technology, engineering, and mathematics. Topics include polynomial, rational, radical, exponential, absolute value, logarithmic, composite and inverse functions, systems of equations, theory of polynomial equations, and analytic geometry. Transfer: CSU/UC

O 74615 MW 8:00AM - 10:05AM A Vu ONLINE 4.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on MW, 8:00 am - 10:05 am. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online. For textbook information, email the instructor at Amy.Vu@westvalley.edu. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

O 75989 MW 10:15AM - 12:20PM A Vu ONLINE 4.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on MW, 10:15 am - 12:20 pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online. For textbook information, email the instructor at Amy.Vu@westvalley.edu. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

O 75939 MWTh 12:30PM - 1:45PM R Wong ONLINE 4.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on MW, 12:30 pm - 1:45 pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online. This course is for students who would like extra support to be successful in pre-calculus. Students must be concurrently enrolled in Math 1C, section 76592, which meets ASYNCHRONOUSLY. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

O 74617 MW 12:30PM - 2:35PM J Gonzalez ONLINE 4.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on MW, 12:30 pm - 2:35 pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online. For textbook information, email the instructor at Jesus.gonzalez@westvalley.edu. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

O 74616 TTh 8:30AM - 10:35AM M Bodas ONLINE 4.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on TTh, 8:30 am - 10:35 am. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online. 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 75992 TTh 9:20AM - 10:35AM H Sun ONLINE 4.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on TTh, 9:20 am - 10:35 am. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online. This course is for students who would like extra support to be successful in pre-calculus. Students must be concurrently enrolled in Math 1C, section 76591, which meets M, 9:20-10:45. 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 75990 SWT 6:30PM - 8:05PM H Meng ONLINE 4.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on MW, 6:00 pm - 8:05 pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

MATH 001C  JUST-IN-TIME SUPPORT FOR PRE-CALCULUS ALGEBRA
Co-requisite: MATH 001. This course is intended for students who desire additional support in Math 1, Pre-Calculus Algebra. It is only for students who are concurrently enrolled in Pre-Calculus Algebra, Math 1, at West Valley College. Topics include operations of real numbers, algebraic properties, manipulation of algebraic expressions, solving algebraic equations, inequalities, graphs of equations in two variables, functions and their properties, and problem-solving strategies. Recommended for students with little or no recent knowledge in algebra. Pass Only.

O 76591 M 9:20AM - 10:45AM H Sun ONLINE 1.50
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on M, 9:20 am - 10:45 am. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online. Students must be concurrently enrolled in Math 1, section 75992, which meets TWR, 9:20-10:35 am.

Asynchronous – An online class that does not have scheduled meetings.  
Synchronous – An online class that has mandatory scheduled meetings.
MATH 002 PRE-CALCULUS ALGEBRA AND TRIGONOMETRY
Prerequisites: MATH 106 or MATH 106R and MATH 104 or MATH 104R. This is an intensive course whose topics are traditionally found in the separate courses of pre-calculus algebra and trigonometry. This course is a preparation for calculus covering polynomial, absolute value, radical, rational, exponential, logarithmic, and trigonometric functions and their graphs as well as additional topics in analytic geometry. This course is designed for the student in mathematics who desires to fulfill the requirements of Math D and Math 1 in one semester. Transfer: CSU/UC

MATH 003A CALCULUS AND ANALYTICAL GEOMETRY
Prerequisites: MATH 001 AND MATH 000D or MATH 002. This is a first course in differential and integral calculus of a single variable: functions; limits and continuity; techniques and applications of differentiation and integration; Fundamental Theorem of Calculus. It is designed primarily for science, technology, engineering & math majors. Transfer: CSU/UC

MATH 003B CALCULUS AND ANALYTICAL GEOMETRY
Prerequisite: MATH 003A. This is a second course in differential and integral calculus of a single variable: integration, techniques of integration, infinite sequences and series, polar and parametric equations, and applications of integration. This course is primarily for science, technology, engineering & math majors. Transfer: CSU/UC

Note: PREREQUISITES and COREQUISITES are MANDATORY. Important fee information: Enrollment fees for community colleges are set by the state of California.
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Title</th>
<th>Prerequisites</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>74655</td>
<td>MATH 003B</td>
<td>MATH 003B</td>
<td>This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on MTWR, 9:20 am - 10:30 am. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.</td>
</tr>
<tr>
<td>74657</td>
<td>MATH 003B</td>
<td>MATH 003B</td>
<td>This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on MTh, 4:00 pm - 5:35 pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.</td>
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<tr>
<td>74658</td>
<td>MATH 003B</td>
<td>MATH 003B</td>
<td>This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on MW, 6:00 pm - 8:30 pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.</td>
</tr>
<tr>
<td>75995</td>
<td>MATH 003B</td>
<td>MATH 003B</td>
<td>This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on MW, 8:00 am - 10:05 am. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.</td>
</tr>
<tr>
<td>76012</td>
<td>MATH 003B</td>
<td>MATH 003B</td>
<td>This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on MTTh, 9:20 am - 10:35 am. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online. This class is for students who would like extra support to be successful in Statistics. Students must be concurrently enrolled in Math 10C, Section 76019, which meets W, 9:20 - 10:45 am. 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.</td>
</tr>
</tbody>
</table>

**MATH 004B ELEMENTARY STATISTICS**

Prerequisite: MATH 106 or 106R or MATH 105. This course covers the use of probability techniques, hypothesis testing, and predictive techniques to facilitate decision-making. Topics include descriptive statistics; probability; sampling distributions; statistical inference; correlation and linear regression; 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

<table>
<thead>
<tr>
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<th>Prerequisites</th>
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<td>74660</td>
<td>MATH 004B</td>
<td>MATH 004B</td>
<td>This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on TTh, 6:30 pm - 8:35 pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.</td>
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<tr>
<td>74662</td>
<td>MATH 004B</td>
<td>MATH 004B</td>
<td>This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on MW, 12:30 pm - 2:25 pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.</td>
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<tr>
<td>75517</td>
<td>MATH 004B</td>
<td>MATH 004B</td>
<td>This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on MW, 6:30 pm - 8:35 pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online. 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.</td>
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<td>74541</td>
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<td>75997</td>
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<td>10:15AM - 12:20PM</td>
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<td>74544</td>
<td>MW</td>
<td>10:55AM - 1:00PM</td>
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<td>74543</td>
<td>MWF</td>
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<td>76000</td>
<td>MW</td>
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<td>74547</td>
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<td>74548</td>
<td>MW</td>
<td>1:50PM - 3:55PM</td>
<td>H Nadkarni</td>
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<td>76004</td>
<td>MW</td>
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<td>76015</td>
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<td>75998</td>
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<td>74542</td>
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**Note:** This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on MW, 10:15 am - 12:20 pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online. 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.

**Note:** This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on TTh, 8:30 am - 10:35 am. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online. 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.

**Note:** This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on TTh, 8:00 am - 10:05 am. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online. 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.

**Note:** This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on TTh, 8:30 am - 10:35 am. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online. 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.

**Note:** This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on TTh, 8:30 am - 10:35 am. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online. 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.

Continued on next page
Asynchronous – An online class that does not have scheduled meetings.

Synchronous – An online class that has mandatory scheduled meetings.
MATH 012C  JUST-IN-TIME SUPPORT FOR APPLIED CALCULUS
Co-requisite: MATH 012. This course is intended for students who desire additional support in Math 12, Applied Calculus. The course provides students with "just in time" support of Applied Calculus topics needed to be successful in Applied Calculus. It is only for students who are concurrently enrolled in Applied Calculus, Math 12, at West Valley College. Topics include operations of real numbers, algebraic properties, manipulation of algebraic expressions, solving algebraic equations, inequalities, graphs of equations in two variables, functions and their properties, and problem-solving strategies. Recommended for students with little or no recent knowledge in advanced algebra topics. Pass Only.

MATH 014  MATH FOR ELEMENTARY SCHOOL TEACHERS
Prerequisite: MATH 106 or 106R. This course covers the real number system, numeration system, elementary number theory, and problem solving. Technology and hands-on experiences are integrated throughout this course. It is designed to fulfill the lower division mathematics requirement for students planning to enter a multiple subject teaching credential program. Transfer: CSU/UC

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

MATH 105  PRE-STATISTICS
Advisory: LRSV 945 or MATH 903 or MATH 903R. This course presents introductory statistical concepts with an emphasis on data analysis and modeling. Topics include mathematical modeling using real-world data and graphs, as well as algebraic concepts as needed. This class is NOT intended for math, science, computer science, engineering, business, nursing, pre-physical therapy, kinesiology, or elementary school education majors. It is intended for students who take Math 10 or 10H, Elementary Statistics, and who do not need any other math course for their major.

MATH 106  INTERMEDIATE ALGEBRA
Prerequisite: MATH 903 or MATH 903R or LRSV 945. This course expands on the topics and mathematical skills from elementary algebra. The characteristics and properties of linear, quadratic, rational, radical, exponential, composite, inverse, and logarithmic functions are developed. Additional topics include systems of equations and inequalities, complex numbers, and conic sections.

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

O 76598 MTW 7:50AM - 9:10AM N Mittal ONLINE 3.00
SECTION #76598 BEGINS 09/28/20 CLASS ENDS 12/14/20
NOTE: This is a late start course which meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on MTW, 7:50 am - 9:10 am. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online. This course requires the purchase and use of an online homework system. No physical textbook required.

O 76599 MTW 10:55AM - 12:15PM H Sun ONLINE 3.00
SECTION #76599 BEGINS 09/28/20 CLASS ENDS 12/14/20
NOTE: This is a late start course (09/28/20 to 12/14/20), which meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on TTh, 12:15 pm - 1:20 pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online. This course requires the purchase and use of an online homework system. No physical textbook required.

MATH 903 ELEMENTARY ALGEBRA
The course covers the basic operations and properties of real numbers, exponential, polynomial, rational, and radical expressions. Other topics include first-degree equations and inequalities, systems of linear equations, graphing, and quadratic, rational and radical equations. Pass/No Pass Option.

O 75599 MTW 9:20AM - 10:30AM S Wong ONLINE 5.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on MTW, 9:20 am - 10:30 am. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online. This course requires the purchase and use of an online homework system. No physical textbook required.

O 75600 MW 6:00PM - 8:30PM N Mittal ONLINE 5.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on MW, 6:00 pm - 8:30 pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online. This course requires the purchase and use of an online homework system. No physical textbook required.

MATH 903R ELEMENTARY ALGEBRA REVIEW
This course is an accelerated version of Math 903. The course covers the basic operations and properties of real numbers, exponential, polynomial, rational, and radical expressions. Other topics include first-degree equations and inequalities, systems of linear equations, graphing, and quadratic, rational and radical equations. This course should be taken by students who have previously completed elementary algebra, but who need a review before taking intermediate algebra. Pass/No Pass Option.

O 76905 TTH 5:45PM - 7:50PM G Chakravarthy SCAS L2 3.00
SECTION #76905 BEGINS 09/23/20 CLASS ENDS 12/15/20
NOTE: This section is being held at Santa Clara Adult Education in Room L2. No physical textbook is required.
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.
N 76384 W  6:00PM - 9:10PM M Gilchrist CIL 135  0.00
SECTION #76384 BEGINS 09/02/20 CLASS ENDS 09/30/20

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 76385 W  6:00PM - 9:10PM M Gilchrist CIL 135  0.00
SECTION #76385 BEGINS 10/07/20 CLASS ENDS 11/04/20

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 76386 W  6:00PM - 9:10PM M Gilchrist CIL 135  0.00
SECTION #76386 BEGINS 11/11/20 CLASS ENDS 12/09/20

NCMA 108 ESSENTIAL MATH FOR BASIC SKILLS STUDENTS - ELEMENTARY ALGEBRA PART 1
The course covers the basic operations and properties of real numbers, exponential, polynomial, rational, and radical expressions. Other topics include first-degree equations, inequalities, and systems of equations.
76907 TTh  12:30PM - 2:45PM T Naik CIL 136  0.00
SECTION #76907 BEGINS 09/03/20 CLASS ENDS 10/20/20

NCMA 109 ESSENTIAL MATH FOR BASIC SKILLS STUDENTS - ELEMENTARY ALGEBRA PART 2
The course covers the basic operations and properties of real numbers; exponential, polynomial, rational, and radical expressions. Other topics include systems of equations; graphing; and quadratic, rational, and radical equations.
76910 TTh  12:30PM - 2:45PM T Naik CIL 136  0.00
SECTION #76910 BEGINS 10/22/20 CLASS ENDS 12/10/20

MUSC 001 MUSIC HISTORY: MEDIEVAL, RENAISSANCE AND BAROQUE PERIODS
This course is a survey of music history and literature from antiquity to 1750, including cultural, intellectual and social influences. This course provides an in-depth examination of the development of Western European music through analysis and synthesizing of historical details and stylistic elements of the musical trends of the era. Pass/No Pass Option. Transfer: CSU/UC
O 75776 R Sinclair ONLINE 3.00
SECTION #75776 BEGINS 10/26/20 CLASS ENDS 12/19/20
NOTE: This is a LATE START course. This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

MUSC 002 MUSIC HISTORY: CLASSICAL, ROMANTIC AND CONTEMPORARY PERIODS
This course is a survey of music history and literature from 1750 to the present, including cultural, intellectual and social influences. This course provides an in-depth examination of the development of Western European music through analysis and synthesizing of historical details and stylistic elements of the musical trends of the era. Pass/No Pass Option. Transfer: CSU/UC
O 75776 R Sinclair ONLINE 3.00
SECTION #75776 BEGINS 10/26/20 CLASS ENDS 12/19/20
NOTE: This is a LATE START course. This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

MUSC 003A MUSIC THEORY LEVEL 1
Advisory: MUSC 005. This course incorporates and develops the following concepts, through guided composition and analysis: rhythm and meter; basic properties of sound; intervals; diatonic scales and triads; diatonic chord function; basic cadential formulas and phrase structure; dominant sevenths; figured bass symbols; and non-harmonic tones. Development of skills in handwritten notation is expected. Pass/No Pass Option. Transfer: CSU/UC
O 74557 MW  9:20AM - 10:45AM C Nicklin ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on M/W, 9:20am-10:45am. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online. To avoid conflicts between face-to-face and synchronous online classes, pay close attention when scheduling theory (MUSC 003A, 004A), musicianship (MUSC 020A, 020C, 020D), piano (MUSC 030A, 030B, 031A), guitar (MUSC 032A, 032B, 033A), guitar (MUSC 036A, 036B, 036C), applied music (MUSC 039A-H), and ensembles (040, 042, 049, 051).
O 76334 TTh  9:20AM - 10:45AM Staff ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on T/R 9:20am-10:45am Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online. To avoid conflicts between face-to-face and synchronous online classes, pay close attention when scheduling theory (MUSC 003A, 004A), musicianship (MUSC 020A, 020C, 020D), piano (MUSC 030A, 030B, 031A), voice (MUSC 032A, 032B, 033A), guitar (MUSC 036A, 036B, 036C), applied music (MUSC 039A-H), and ensembles (040, 042, 049, 051).
O 74556 TTh  9:20AM - 10:45AM T Davis ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on T/R 9:20am-10:45am. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online. To avoid conflicts between face-to-face and synchronous online classes, pay close attention when scheduling theory (MUSC 003A, 004A), musicianship (MUSC 020A, 020C, 020D), piano (MUSC 030A, 030B, 031A), voice (MUSC 032A, 032B, 033A), guitar (MUSC 036A, 036B, 036C), applied music (MUSC 039A-H), and ensembles (040, 042, 049, 051).

• 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.
• Courses 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 004A  MUSIC THEORY LEVEL 3
Prerequisite: MUSC 003B. This course builds upon the concepts from Music Theory Level 2, incorporating the study of advanced harmonic, rhythmic, and melodic materials, with emphasis on chromatic harmony, survey and analysis of musical styles, and period techniques. Through four-part writing and analysis of diatonic and chromatic chords, the course includes an introduction to chromatic harmony; secondary/applied chords; modulation; borrowed chords; chromatic pre-dominants; chromatic embellishing chords; as well as chromatic third relationships. Music majors are required to take MUSC 020C concurrent with this course. Non-majors are encouraged but not required to take MUSC 020C concurrent with this course. Concurrent enrollment in MUSC 31A/B Beginning Piano is strongly encouraged for all students. Pass/No Pass Option. Transfer: CSU/UC.

O 76965  TTh 9:20AM - 10:45AM C Nicklin ONLINE 3.00

NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on T/R 9:20am-10:45am. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at west-valley.edu/classes/online. To avoid conflicts between face-to-face and the WVC homepage. Find class and instructor contact information at west-valley.edu/classes/online. This is not a course required for music majors. Pass/No Pass Option. Transfer: CSU/UC.

O 74574  WF 9:20AM - 10:45AM T Davis ONLINE 3.00

NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on M/W 9:20am-10:45am. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at west-valley.edu/classes/online.

MUSC 005  FUNDAMENTALS OF MUSIC
This course is designed for the student who seeks to acquire beginning basic skills in music theory. No knowledge of music or music theory is required. The course covers basic music notation, rhythm and meter, scales, key signatures, intervals and inversions, triads, seventh chords, inversions of chords, and basic music analysis. This is not a course required for music majors. Pass/No Pass Option. Transfer: CSU/UC.

O 74573  L De La Rosa ONLINE 3.00

SECTION #74573 BEGINS 09/21/20 CLASS ENDS 12/19/20
NOTE: This is a LATE START course. This class meets ONLINE in the ASYNCHRONOUS modality. This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at west-valley.edu/classes/online.

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. The course surveys how music is used to support animation and trailers. Notable film composers and their relationships with film directors are covered. Pass/No Pass Option. Transfer: CSU/UC.

O 74603  MW 10:55AM - 12:20PM L De La Rosa ONLINE 1.00

NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on M/W 10:55am-12:20pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at west-valley.edu/classes/online. To avoid conflicts between face-to-face and synchronous online classes, pay close attention when scheduling theory (MUSC 003A, 004A), musicianship (MUSC 020A, 020C, 20D), piano (MUSC 030A, 030B, 031A), voice (MUSC 032A, 032B, 033A), guitar (MUSC 036A, 036B, 036C), applied music (MUSC 039A-H), and ensembles (040, 042, 049, 051).

O 74604  TTh 10:55AM - 12:20PM Davis ONLINE 1.00

NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on T/R 10:55am-12:20pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at west-valley.edu/classes/online. To avoid conflicts between face-to-face and synchronous online classes, pay close attention when scheduling theory (MUSC 003A, 004A), musicianship (MUSC 020A, 020C, 20D), piano (MUSC 030A, 030B, 031A), voice (MUSC 032A, 032B, 033A), guitar (MUSC 036A, 036B, 036C), applied music (MUSC 039A-H), and ensembles (040, 042, 049, 051).

MUSC 020C  MUSICIANSHIP LEVEL 3
Prerequisite: MUSC 020B. Required for music majors, this course is a laboratory in ear training and sight-singing and must be taken concurrently with MUSC 003A. This class provides a systematic training in the ability to hear music elements of melody, harmony and rhythm, and to perform melodic, harmonic and rhythmic elements, dictation and analysis. Pass/No Pass Option. Transfer: CSU/UC.

O 76935  TTh 10:55AM - 12:20PM C Nicklin ONLINE 1.00

NOTE: This is a LATE START course. This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at west-valley.edu/classes/online.

MUSC 020B  MUSICIANSHIP LEVEL 2
Advisory: MUSC 005. Required for music majors, this course is a laboratory in ear training and sight-singing and must be taken concurrently with MUSC 003A. This class provides a systematic training in the ability to hear music elements of melody, harmony and rhythm, and to perform melodic, harmonic and rhythmic elements, dictation and analysis. Pass/No Pass Option. Transfer: CSU/UC.

O 74576  L De La Rosa ONLINE 3.00

SECTION #74576 BEGINS 09/21/20 CLASS ENDS 12/19/20
NOTE: This is a LATE START course. This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at west-valley.edu/classes/online.

MUSC 010  MUSIC APPRECIATION
This is an introductory course for students without previous training in music. Students have the opportunity to develop an 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. This course is suitable for both music majors and non-majors. Transfer: CSU/UC.

O 74601  L De La Rosa ONLINE 3.00

NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas and students attend via video conference on M/W 10:55am-12:20pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at west-valley.edu/classes/online. To avoid conflicts between face-to-face and synchronous online classes, pay close attention when scheduling theory (MUSC 003A, 004A), musicianship (MUSC 020A, 020C, 20D), piano (MUSC 030A, 030B, 031A), voice (MUSC 032A, 032B, 033A), guitar (MUSC 036A, 036B, 036C), applied music (MUSC 039A-H), and ensembles (040, 042, 049, 051).

O 74602  T/R 10:55AM-12:20PM D Davis ONLINE 3.00

NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on T/R 10:55am-12:20pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at west-valley.edu/classes/online. To avoid conflicts between face-to-face and synchronous online classes, pay close attention when scheduling theory (MUSC 003A, 004A), musicianship (MUSC 020A, 020C, 20D), piano (MUSC 030A, 030B, 031A), voice (MUSC 032A, 032B, 033A), guitar (MUSC 036A, 036B, 036C), applied music (MUSC 039A-H), and ensembles (040, 042, 049, 051).

MUSC 009  JAZZ MUSIC HISTORY
This course covers the origins and evolution of jazz music in the U.S. It includes the stylistic developments and differences, focusing on major composers and performers throughout its history. Pass/No Pass Option. Transfer: CSU/UC.

O 76371  T Davis ONLINE 3.00

SECTION #76371 BEGINS 09/21/20 CLASS ENDS 12/19/20
NOTE: This is a LATE START course. This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at west-valley.edu/classes/online.
MUSC 020D MUSICIANSHIP LEVEL 4
Prerequisite: MUSC 020C. For music majors, this course focuses on ear training and sight-singing correlated with MUSC 004B, Music Theory Level 4. This class provides systematic training in the ability to hear, identify, and perform music elements of melody, harmony, and rhythm. Pass/No Pass Option. Transfer: CSU

O 76934 TTh 10:55AM - 12:20PM C Nicklin ONLINE 1.00
NOTE: This course is a laboratory in ear training and sight-singing correlated with MUSC 004B. This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on T/R 10:55am-12:20pm Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online. To avoid conflicts between face-to-face and synchronous online classes, pay close attention when scheduling theory (MUSC 003A, 004A), musicianship (MUSC 020A, 020C, 20D), piano (MUSC 030A, 030B, 031A), voice (MUSC 032A, 032B, 033A), guitar (MUSC 036A, 036B, 036C), applied music (MUSC 039A-H), and ensembles (040, 042, 049, 051).

MUSC 030A BEGINNING PIANO, LEVEL 1
This course is a beginning keyboard study for students with no previous training in piano. Study includes notation, basic technique, and minor and major five finger patterns, major scales, sight reading, and basic chord progressions, as they are encountered in beginning piano music. Pass/No Pass Option. Transfer: CSU/UC

76377 MW 9:20AM - 10:20AM Y Drion MU 22 1.00
NOTE: To avoid conflicts between face-to-face and synchronous online classes, pay close attention when scheduling theory (MUSC 003A, 004A), musicianship (MUSC 020A, 020C, 20D), piano (MUSC 030A, 030B, 031A), voice (MUSC 032A, 032B, 033A), guitar (MUSC 036A, 036B, 036C), applied music (MUSC 039A-H), and ensembles (040, 042, 049, 051). Class meeting time is for the lecture and lab. Lab portion meets M from 9:50AM - 10:20AM and W from 9:20AM - 10:20AM.

74507 MW 12:30PM - 1:30PM Y Drion MU 22 1.00
NOTE: To avoid conflicts between face-to-face and synchronous online classes, pay close attention when scheduling theory (MUSC 003A, 004A), musicianship (MUSC 020A, 020C, 20D), piano (MUSC 030A, 030B, 031A), voice (MUSC 032A, 032B, 033A), guitar (MUSC 036A, 036B, 036C), applied music (MUSC 039A-H), and ensembles (040, 042, 049, 051). Class meeting time is for the lecture and lab. Lab portion meets M from 1:00PM - 1:30PM and W from 12:30PM - 1:30PM.

74505 TTh 8:05AM - 9:05AM N Boaz MU 22 1.00
NOTE: To avoid conflicts between face-to-face and synchronous online classes, pay close attention when scheduling theory (MUSC 003A, 004A), musicianship (MUSC 020A, 020C, 20D), piano (MUSC 030A, 030B, 0301), voice (MUSC 032A, 032B, 033A), guitar (MUSC 036A, 036B, 036C), applied music (MUSC 039A-H), and ensembles (040, 042, 049, 051). Class meeting time is for the lecture and lab. Lab portion meets M from 8:35AM - 9:05AM and Th from 8:05AM - 9:05AM.

N 75847 W 6:50PM - 8:50PM Staff MU 22 1.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets W from 7:25PM - 8:50PM.

MUSC 030B BEGINNING PIANO, LEVEL 2
Prerequisite: MUSC 030A. This is the second course in the beginning piano series. In this course students have the opportunity refine and further develop beginning keyboard skills, focusing on piano technique, major scales and series. In this course students have the opportunity refine and further develop beginning keyboard skills. Piano technique, major and minor scales and arpeggios, sight-reading, expanded chord progressions, and harmonization and transposition skills are encountered in intermediate piano music. Pass/No Pass Option. Transfer: CSU/UC

76378 TTh 12:30PM - 1:30PM Y Drion MU 22 1.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets T from 1:00PM - 1:30PM and Th from 12:30PM - 1:30PM. To avoid conflicts between face-to-face and synchronous online classes, pay close attention when scheduling theory (MUSC 003A, 004A), musicianship (MUSC 020A, 020C, 20D), piano (MUSC 030A, 030B, 031A), voice (MUSC 032A, 032B, 033A), guitar (MUSC 036A, 036B, 036C), applied music (MUSC 039A-H), and ensembles (040, 042, 049, 051).

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.

Courses 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 032B  BEGINNING VOICE, LEVEL 2
Advisory: MUSC 032A. This course is the second in a series of courses designed to give all students, including music and musical theater majors, the opportunity to improve the singing voice and develop the ability to sing confidently in front of others. The fundamentals of healthy vocal production are reviewed and reinforced in warm-ups, group singing, and solo performance. Individual vocal problems are diagnosed and exercises are given to help strengthen and improve the voice. Students have the opportunity to interpret and perform literature from classical art song and the Golden Age of musical theater. Pass/No Pass Option. Transfer: CSU/UC

75772  TTh 12:30PM - 1:30PM  M Linduska  MU 12  1.00
NOTE: To avoid conflicts between face-to-face and synchronous online classes, pay close attention when scheduling theory (MUSC 003A, 004A), musicianship (MUSC 020A, 020C, 020D), piano (MUSC 030A, 030B, 031A), voice (MUSC 032A, 032B, 033A), guitar (MUSC 036A, 036B, 036C), applied music (MUSC 039A-H), and ensembles (040, 042, 049, 051). Class meeting time is for the lecture and lab. Lab portion meets T from 1:00PM - 1:30PM and Th from 12:30PM - 1:30PM.

MUSC 033A  INTERMEDIATE VOICE, LEVEL 3
Prerequisite: MUSC 032B OR private voice lessons for 1 year OR participation in choir for more than 2 years. This third in a series of courses is designed for all students, including music and musical theater majors, to improve the singing voice and develop the ability to sing confidently in front of others. Students are assessed on the fundamentals of healthy vocal production: proper posture and breath to sing; tone production; diction; expression; and music notation reading skills. Individual vocal problems are diagnosed and exercises are given to help strengthen and improve the voice. Students have the opportunity to sing together and individually in class. Students also have the opportunity to interpret and perform literature from many vocal genres including contemporary musical theater repertoire. Pass/No Pass Option. Transfer: CSU/UC

75671  TTh 12:30PM - 1:30PM  M Linduska  MU 12  1.00
NOTE: To avoid conflicts between face-to-face and synchronous online classes, pay close attention when scheduling theory (MUSC 003A, 004A), musicianship (MUSC 020A, 020C, 020D), piano (MUSC 030A, 030B, 031A), voice (MUSC 032A, 032B, 033A), guitar (MUSC 036A, 036B, 036C), applied music (MUSC 039A-H), and ensembles (040, 042, 049, 051). Class meeting time is for the lecture and lab. Lab portion meets T from 1:00PM - 1:30PM and Th from 12:30PM - 1:30PM.

MUSC 033B  INTERMEDIATE VOICE, LEVEL 4
Prerequisite: MUSC 033A OR private voice lessons for 2 years OR participation in choir for more than 3 years. This last in the series of courses is designed for all students, including music and musical theater majors, to improve the singing voice and develop the ability to sing confidently in front of others. Topics include the fundamentals of healthy vocal production: proper posture and breath to sing; tone production; diction; expression; and music notation reading skills. Individual vocal problems are assessed and exercises are given to help strengthen and improve the voice. Students have the opportunity to sing together and individually in class. Students also have the opportunity to interpret and perform literature from many vocal genres including jazz. Pass/No Pass Option. Transfer: CSU/UC

75669  TTh 12:30PM - 1:30PM  M Linduska  MU 12  1.00
NOTE: To avoid conflicts between face-to-face and synchronous online classes, pay close attention when scheduling theory (MUSC 003A, 004A), musicianship (MUSC 020A, 020C, 020D), piano (MUSC 030A, 030B, 031A), voice (MUSC 032A, 032B, 033A), guitar (MUSC 036A, 036B, 036C), applied music (MUSC 039A-H), and ensembles (040, 042, 049, 051). Class meeting time is for the lecture and lab. Lab portion meets T from 1:00PM - 1:30PM and Th from 12:30PM - 1:30PM.

MUSC 035A  DICTION FOR SINGERS: ITALIAN, ENGLISH & LATIN
This course explores the study of singing diction in Italian, English and Latin using the International Phonetic Alphabet (IPA) in spoken, sung, and written drills. A combination of theoretical and applied techniques consisting of sung, aural, spoken, and written exercises, are used to assist and assess students. Pass/No Pass Option. Transfer: CSU/UC

75668  TTh 12:30PM - 1:55PM  J Scharlach  MU 23  1.00
NOTE: To avoid conflicts between face-to-face and synchronous online classes, pay close attention when scheduling theory (MUSC 003A, 004A), musicianship (MUSC 020A, 020C, 020D), piano (MUSC 030A, 030B, 031A), voice (MUSC 032A, 032B, 033A), guitar (MUSC 036A, 036B, 036C), applied music (MUSC 039A-H), and ensembles (040, 042, 049, 051).

MUSC 036A  BEGINNING GUITAR-LEVEL 1
This course is a beginning course in guitar. Emphasis is placed on music reading, playing in first position, scales, chords and major and minor keys. Pass/No Pass Option. Transfer: CSU/UC

74606  MW 10:55AM - 11:55AM  J Vidovic  MU 14  1.00
NOTE: Course with required lab runs MW 10:55-11:55am. To avoid conflicts between face-to-face and synchronous online classes, pay close attention when scheduling theory (MUSC 003A, 004A), musicianship (MUSC 020A, 020C, 020D), piano (MUSC 030A, 030B, 031A), voice (MUSC 032A, 032B, 033A), guitar (MUSC 036A, 036B, 036C), applied music (MUSC 039A-H), and ensembles (040, 042, 049, 051). Class meeting time is for the lecture and lab. Lab portion meets M from 11:25AM - 11:55AM and W from 10:55AM - 11:55AM.

MUSC 036B  BEGINNING/INTERMEDIATE GUITAR - LEVEL 2
Advisory: MUSC 036A. This beginning-intermediate level course emphasizes the development of extended guitar techniques, reading music, and playing in first through third position. The course is a continuation of training in the classical guitar tradition using the guitar methods of a variety of 18th and 19th century musicians, addressing various techniques including arpeggios, slurs, and barre chords. Pass/No Pass Option. Transfer: CSU/UC

76383  TTh 10:55AM - 11:55AM  J Vidovic  MU 14  1.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets T from 11:25AM - 11:55AM and Th from 10:55AM - 11:55AM. To avoid conflicts between face-to-face and synchronous online classes, pay close attention when scheduling theory (MUSC 003A, 004A), musicianship (MUSC 020A, 020C, 020D), piano (MUSC 030A, 030B, 031A), voice (MUSC 032A, 032B, 033A), guitar (MUSC 036A, 036B, 036C), applied music (MUSC 039A-H), and ensembles (040, 042, 049, 051).

MUSC 036C  INTERMEDIATE GUITAR - LEVEL 3
Advisory: MUSC 036B. This intermediate level course provides an emphasis on developing extended guitar techniques, reading music, and playing in first through 7th position. The course is a continuation of training in the classical guitar tradition using the guitar methods of a variety of 18th and 19th century musicians. The course provides opportunities for public performances on campus. Pass/No Pass Option. Transfer: CSU/UC

76388  TTh 10:55AM - 11:55AM  J Vidovic  MU 14  1.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets T from 11:25AM - 11:55AM and Th from 10:55AM - 11:55AM. To avoid conflicts between face-to-face and synchronous online classes, pay close attention when scheduling theory (MUSC 003A, 004A), musicianship (MUSC 020A, 020C, 020D), piano (MUSC 030A, 030B, 031A), voice (MUSC 032A, 032B, 033A), guitar (MUSC 036A, 036B, 036C), applied music (MUSC 039A-H), and ensembles (040, 042, 049, 051).
MUSC 036D  INTERMEDIATE/ADVANCED GUITAR - LEVEL 4
Advisory: MUSC 036C. This advanced-intermediate level course, the final in a series of four, emphasizes reading music and playing in all positions of the guitar. The course addresses various techniques including arpeggios, tremolo, and artificial harmonics. The course requires public performances on campus and/or in the community. Pass/No Pass Option. Transfer: CSU/UC
76389  TTh 10:55AM - 11:55AM J Vidovic  MU 14  1.00
Class meeting time is for the lecture and lab. Lab portion meets T from 11:25AM - 11:55AM and Th from 10:55AM - 11:55AM. To avoid conflicts between face-to-face and synchronous online classes, pay close attention when scheduling theory (MUSC 003A, 004A), musicianship (MUSC 020A, 020C, 20D), piano (MUSC 030A, 030B, 031A), voice (MUSC 032A, 032B, 033A), guitar (MUSC 036A, 036B, 036C), applied music (MUSC 039A-H), and ensembles (040, 042, 049, 051).

MUSC 039A  APPLIED MUSIC: BRASS
Co-requisite: MUSC 048 or MUSC 049. This course, intended for music majors, focuses on the individualized study of techniques and repertoire for brass performance. Instruction is comprised of both private lessons and studio master classes. Emphasis is placed on the progressive development of skills needed for solo performance. Achievement is evaluated through a performance before a jury of music faculty. Transfer: CSU/UC
76318  W  4:15PM - 6:20PM M Razavi  MU 14  1.00
+ 1 weekly suppl hr
NOTE: Audition required each semester. Concurrent enrollment in ensemble is required. This section is geared toward instrumental music majors. Required orientation meeting for all music majors at 4:15PM on Wednesday, September 2, 2020, in Room MU 12. New students: Go to www.westvalley.edu/music to register for an audition time. For more information, e-mail troy.davis@westvalley.edu. Continuing students: Juried performance in the previous semester (during assigned Final Exam time) constitutes the audition for continuing students, by which continuing students must receive a C or higher. Students receiving less than C will be placed on probation. Students receiving a second semester of less than C will be ineligible for this class. To avoid conflicts between face-to-face and synchronous online classes, pay close attention when scheduling theory (MUSC 003A, 004A), musicianship (MUSC 020A, 020C, 20D), piano (MUSC 030A, 030B, 031A), voice (MUSC 032A, 032B, 033A), guitar (MUSC 036A, 036B, 036C), applied music (MUSC 039A-H), and ensembles (040, 042, 049, 051).
76152  W  4:15PM - 6:20PM T Davis  MU 14  1.00
+ 1 weekly suppl hr
NOTE: Audition required each semester. Concurrent enrollment in ensemble is required. This section is geared toward classical instrumental music majors. Required orientation meeting for all music majors at 4:15PM on Wednesday, September 2, 2020, in Room MU 12. New students: Go to www.westvalley.edu/music to register for an audition time. For more information, e-mail troy.davis@westvalley.edu. Continuing students: Juried performance in the previous semester (during assigned Final Exam time) constitutes the audition for continuing students, by which continuing students must receive a C or higher. Students receiving less than C will be placed on probation. Students receiving a second semester of less than C will be ineligible for this class. To avoid conflicts between face-to-face and synchronous online classes, pay close attention when scheduling theory (MUSC 003A, 004A), musicianship (MUSC 020A, 020C, 20D), piano (MUSC 030A, 030B, 031A), voice (MUSC 032A, 032B, 033A), guitar (MUSC 036A, 036B, 036C), applied music (MUSC 039A-H), and ensembles (040, 042, 049, 051).

MUSC 039B  APPLIED MUSIC: WOODWIND
Co-requisite: MUSC 048 or MUSC 049. This course, intended for music majors, focuses on the individualized study of technique and repertoire for woodwind performance. Instruction is comprised of both private lessons and studio master classes. Emphasis is placed on the progressive development of skills needed for solo performance. Achievement is evaluated through a performance before a jury of music faculty. Transfer: CSU/UC
76319  W  4:15PM - 6:20PM M Razavi  MU 14  1.00
+ 1 weekly suppl hr
NOTE: Audition required each semester. Concurrent enrollment in ensemble is required. This section is geared toward instrumental music majors. Required orientation meeting for all music majors at 4:15PM on Wednesday, September 2, 2020, in Room MU 12. New students: Go to www.westvalley.edu/music to register for an audition time. For more information, e-mail troy.davis@westvalley.edu. Continuing students: Juried performance in the previous semester (during assigned Final Exam time) constitutes the audition for continuing students, by which continuing students must receive a C or higher. Students receiving less than C will be placed on probation. Students receiving a second semester of less than C will be ineligible for this class. To avoid conflicts between face-to-face and synchronous online classes, pay close attention when scheduling theory (MUSC 003A, 004A), musicianship (MUSC 020A, 020C, 20D), piano (MUSC 030A, 030B, 031A), voice (MUSC 032A, 032B, 033A), guitar (MUSC 036A, 036B, 036C), applied music (MUSC 039A-H), and ensembles (040, 042, 049, 051).

MUSC 039C  APPLIED MUSIC: STRINGS
Co-requisite: MUSC 048 or MUSC 049 or MUSC 049. This course, intended for music majors, focuses on the individualized study of technique and repertoire for string performance. Instruction is comprised of both private lessons and studio master classes. Emphasis is placed on the progressive development of skills needed for solo performance. Achievement is evaluated through a performance before a jury of music faculty. Transfer: CSU/UC
76154  W  4:15PM - 6:20PM T Davis  MU 14  1.00
+ 1 weekly suppl hr
NOTE: Audition required each semester. Concurrent enrollment in ensemble is required. This section is geared toward classical instrumental music majors. Required orientation meeting for all music majors at 4:15PM on Wednesday, September 2, 2020, in Room MU 12. New students: Go to www.westvalley.edu/music to register for an audition time. For more information, e-mail troy.davis@westvalley.edu. Continuing students: Juried performance in the previous semester (during assigned Final Exam time) constitutes the audition for continuing students, by which continuing students must receive a C or higher. Students receiving less than C will be placed on probation. Students receiving a second semester of less than C will be ineligible for this class. To avoid conflicts between face-to-face and synchronous online classes, pay close attention when scheduling theory (MUSC 003A, 004A), musicianship (MUSC 020A, 020C, 20D), piano (MUSC 030A, 030B, 031A), voice (MUSC 032A, 032B, 033A), guitar (MUSC 036A, 036B, 036C), applied music (MUSC 039A-H), and ensembles (040, 042, 049, 051).

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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.
- Courses 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.
Asynchronous – An online class that does not have scheduled meetings. Synchronous – An online class that has mandatory scheduled meetings.
MUSC 039H APPLIED MUSIC: COMPOSITION
Prerequisites: MUSC 005 & MUSC 030A & MUSC 063A & MUSC 067A.
This course, intended for the Scoring for Film, TV and Gaming Certificate, focuses on the individualized study of technique for composition. Instruction is comprised of both private lessons and studio master classes. Emphasis is placed on the progressive development of skills needed for music composition. Achievement is evaluated through a performance of new composition(s) before a jury of music faculty. Transfer: CSU/UC

75784 W 4:15PM - 6:20PM M Razavi MU 14 1.00
+ 1 weekly suppl hr

NOTE: This course fulfills the 2nd semester requirement of the Creating Music for Film, TV and Gaming Certificate. This course does NOT fulfill music major requirements for transfer or AA. Students study the creation of music for film and television. The course is divided into a lecture/lab format. The course meets on Tuesday and Thursday from 4:15PM to 6:20PM. This class is open to all students, regardless of major.

75783 W 3:35PM - 5:30PM J Scharlach MU 14 1.00
+ 1 weekly suppl hr

NOTE: Audition required each semester. Concurrent enrollment in ensemble is required. This section is geared toward all vocal music majors. Required orientation meeting for all music majors 4:15PM, Tuesday, September 1, 2020, in Room MU 12. New students: Go to www.westvalley.edu/music to schedule an audition. For more information, contact jacque.scharlach@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 C will be placed on probation. Students receiving a second semester of less than C will be ineligible for this class. To avoid conflicts between face-to-face and synchronous online classes, pay close attention when scheduling theory (MUSC 003A, 004A), musicianship (MUSC 020A, 020C, 020D), piano (MUSC 030A, 030B, 031A), voice (MUSC 032A, 032B, 033A), guitar (MUSC 036A, 036B, 036C), applied music (MUSC 039A-H), and ensembles (040, 042, 049, 051).

MUSC 039G APPLIED MUSIC: VOICE
Co-requisite: MUSC 042. This course, intended for music majors, focuses on the individualized study of techniques and repertoire for vocal performance. Instruction is comprised of both private lessons and studio master classes. Emphasis is placed on the progressive development of skills needed for solo performance. Achievement is evaluated through a performance before a jury of music faculty. Transfer: CSU/UC

76157 T 4:00PM - 6:05PM J Scharlach MU 12 1.00
+ 1 weekly suppl hr

NOTE: Audition required each semester. Concurrent enrollment in ensemble is required. This section is geared toward all vocal music majors. Required orientation meeting for all music majors 4:15PM, Tuesday, September 1, 2020, in Room MU 12. New students: Go to www.westvalley.edu/music to schedule an audition. For more information, contact jacque.scharlach@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 C will be placed on probation. Students receiving a second semester of less than C will be ineligible for this class. To avoid conflicts between face-to-face and synchronous online classes, pay close attention when scheduling theory (MUSC 003A, 004A), musicianship (MUSC 020A, 020C, 020D), piano (MUSC 030A, 030B, 031A), voice (MUSC 032A, 032B, 033A), guitar (MUSC 036A, 036B, 036C), applied music (MUSC 039A-H), and ensembles (040, 042, 049, 051).

MUSC 042 CONCERT CHOIR
Prerequisite: Audition is required. This course focuses on the study, rehearsal, and public performance of choral music literature, with an emphasis on the development of skills necessary to sing in a large ensemble. Study includes development of music reading skills, the building of technical skills, the creation of a beautiful tone, aesthetic awareness, and responsible rehearsal habits in a large ensemble. Audition is required. Pass/No Pass Option. Transfer: CSU/UC

76050 TTh 2:05PM - 3:30PM L De La Rosa MU 12 1.00
NOTE: Auditions for new students will be held by appointment starting the week before school starts. Go to westvalley.edu/music and click on Choral & Vocal Program link to schedule an audition. To avoid conflicts between face-to-face and synchronous online classes, pay close attention when scheduling theory (MUSC 003A, 004A), musicianship (MUSC 020A, 020C, 020D), piano (MUSC 030A, 030B, 031A), voice (MUSC 032A, 032B, 033A), guitar (MUSC 036A, 036B, 036C), applied music (MUSC 039A-H), and ensembles (040, 042, 049, 051).

MUSC 049 SYMPHONIC BAND
Audition Required. This course is for the study, rehearsal, and public performance of the standard wind band literature, with an emphasis on the development of skills needed to perform within an ensemble. Different literature is studied each semester. Audition is required. Pass/No Pass Option. Transfer: CSU/UC

75836 MW 12:30PM - 1:55PM T Davis MU 14 1.00
NOTE: Auditions for new students will be held by appointment the week before school starts. Go To westvalley.edu/music for audition information. Must be able to play a standard band instrument. To avoid conflicts between face-to-face and synchronous online classes, pay close attention when scheduling theory (MUSC 003A, 004A), musicianship (MUSC 020A, 020C, 020D), piano (MUSC 030A, 030B, 031A), voice (MUSC 032A, 032B, 033A), guitar (MUSC 036A, 036B, 036C), applied music (MUSC 039A-H), and ensembles (040, 042, 049, 051).

MUSC 051 JAZZ BAND
This course focuses on the study, rehearsal, and public performance of standard jazz band literature, with an emphasis on the development of improvisational skills and ensemble playing. Different literature is studied each semester. Non-majors are welcome. Audition is required. Pass/No Pass Option. Transfer: CSU/UC

76051 TTh 12:30PM - 2:35PM T Davis MU 14 2.00
NOTE: Auditions for new students will be held by appointment the week before school starts. Go To westvalley.edu/music for audition information. Must be able to play a standard band instrument. To avoid conflicts between face-to-face and synchronous online classes, pay close attention when scheduling theory (MUSC 003A, 004A), musicianship (MUSC 020A, 020C, 020D), piano (MUSC 030A, 030B, 031A), voice (MUSC 032A, 032B, 033A), guitar (MUSC 036A, 036B, 036C), applied music (MUSC 039A-H), and ensembles (040, 042, 049, 051). Class meeting time is for the lecture and lab. Lab portion meets T from 1:35PM - 2:35PM and Th from 12:30PM - 2:35PM.

• 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.
• Courses 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 052A    JAZZ COMBO: EARLY
Advisory: MUSC 051 or MUSC 061. This course focuses on small group playing in the jazz idiom. Students have the opportunity to perform early styles of jazz. Each combo is expected to perform in public, either on or off-campus. Pass/No Pass Option. Transfer: CSU/UC
N 76516 W 6:30PM - 9:40PM K Strown MU 14 1.00

MUSC 054    HISTORY OF ROCK AND ROLL MUSIC
This course covers the history of Rock and Roll music from its inception in the mid 40's through the punk movement of the late 70's and beyond. This course examines the relationship between music, musicians, and society during this period. Pass/No Pass Option. Transfer: CSU/UC
O 74638 MW 9:20AM - 10:45AM J Hanson ONLINE 3.00
NOTE: For the general college student fulfills G.E. This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on M/W 9:20am-10:45am. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.
O 74637 TTh 9:20AM - 10:45AM R Dotson ONLINE 3.00
NOTE: For the general college student fulfills G.E. This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on T/R 9:20am-10:45am. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.
O 74639 J Hanson ONLINE 3.00
SECTION #74639 BEGINS 09/14/20 CLASS ENDS 12/19/20
NOTE: This is a LATE START course This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.
O 75846 R Dotson ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

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 on world music, and the outgrowth of African, Native, and European elements, the effects of the 20th century
on world music, and the outgrowth of African, Native, and European elements, the effects of the 20th century

MUSC 056    DIGITAL AUDIO AND NOTATION
Advisory: MUSC 005. This course focuses on the basics of MIDI, music notation, the digital audio workstation, and digital audio terminology using industry standard technology. Pass/No Pass Option. Transfer: CSU/UC
O 76395 R Sinclair ONLINE 1.00
NOTE: The Lecture/Lab part of this class meets ONLINE in the ASYNCHRONOUS modality. The Lecture/Lab uses Canvas and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

MUSC 063A    INTRODUCTION TO MUSIC PRODUCTION
This is a project based course providing specific training in Digital Audio Workstation audio and music production. The course covers MIDI, digital audio, computer based sequencing, signal processing, recording and score editing with computer-related instruments in an industry standard Digital Audio Workstation environment of either Logic Pro or ProTools. Pass/No Pass Option. Transfer: CSU
O 74645 MW 12:30PM - 2:55PM J Forehan LIB DMC 3.00
NOTE: This section focuses on use of Logic Pro software. Class meeting time is for the lecture and lab. Lab portion meets MW from 1:30PM - 2:55PM.
O 74649 MW 12:30PM - 2:55PM R Dotson 3.00
NOTE: This section focuses on use of ProTools. Class meeting time is for the lecture and lab. Lab portion meets W from 1:45PM - 7:25PM.

MUSC 063B    COMMERCIAL MUSIC PRODUCTION
Advisory: MUSC 063A. This is a project based course providing advanced training in MIDI programming and editing techniques. The course covers advanced DAW sequencing, signal processing, and recording in an industry-specific DAW environment of either Logic Pro or ProTools. Pass/No Pass Option. Transfer: CSU
N 76397 W 4:15PM - 9:25PM J Hanson LIB DMC 3.00
NOTE: This section focuses on the use of ProTools. Class meeting time is for the lecture and lab. Lab portion meets W from 4:15PM - 7:25PM.

MUSC 065A    RECORDING ARTS I
This is the first of a 3-part series of recording arts classes. It is an introductory class to the audio recording arts, covering basic recording studio skills including analog audio theory, signal flow, gain staging, microphones, mic placement, and tracking. Students have the opportunity to gain hands on experience recording, editing, mixing, and mastering audio. Upon completion, students will have basic knowledge of applied audio concepts, production workflow, equipment functions, and audio editing software. Pass/No Pass Option. Transfer: CSU
O 74650 TTh 9:20AM - 11:45AM J Forehan TV STUD 3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 10:20AM - 11:45AM.

MUSC 065C    RECORDING ARTS III
Advisory: MUSC 065B. This is the last of a 3-part series of recording arts classes. It is an advanced course in the audio recording arts, covering mixing, mastering, comp tracks and mastering. Pass/No Pass Option. Transfer: CSU
74656 MW 9:20AM - 11:45AM J Forehan LIB DMC 3.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 10:20AM - 11:45AM.

MUSC 066    DIGITAL AUDIO AND NOTATION
Advisory: MUSC 005. This course focuses on the basics of MIDI, music notation, the digital audio workstation, and digital audio terminology using industry standard technology. Pass/No Pass Option. Transfer: CSU/UC
O 76395 R Sinclair ONLINE 1.00
NOTE: The Lecture/Lab part of this class meets ONLINE in the ASYNCHRONOUS modality. The Lecture/Lab uses Canvas and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

MUSC 067A    CREATING MUSIC FOR FILM, TV, AND GAMING: FOUNDATIONS
For music creators and songwriters, using tools of the modern MIDI studio, this course provides an introductory level of creating music for TV, film, and games. Topics include designing a cue, media songwriting, linear and layering scoring techniques, and the business relationship with clients. Pass/No Pass Option. Transfer: CSU/UC
O 77002 R Sinclair ONLINE 3.00
NOTE: The Lecture/Lab part of this class meets ONLINE in the ASYNCHRONOUS modality. The Lecture/Lab uses Canvas and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

MUSC 067B    CREATING MUSIC FOR FILM, TV AND GAMING: TECHNIQUES
Advisory: MUSC 067A. For music creators and songwriters, using tools of the modern MIDI studio, this course covers the spotting session, cue sheets and stem deliveries. Creating music for TV, film, and gaming topics include designing long cues, media songwriting, layering scoring techniques, and developing systems for organizing studio production. Pass/No Pass Option. Transfer: CSU/UC
O 75840 R Sinclair ONLINE 3.00
NOTE: The Lecture/Lab part of this class meets ONLINE in the ASYNCHRONOUS modality. The Lecture/Lab uses Canvas and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.
MUSC 069A  SONGWRITING, LEVEL 1
This course offers the commercial music student the opportunity to acquire basic skills in commercial music theory, specifically in preparation for MUSC 069B Songwriting. Level 2. No prior knowledge of music or music theory is required. This course explores basic music notation, rhythm and meter, scales, key signatures, intervals and inversions, triads, inversions of chords, and simple harmonic analysis. Pass/No Pass Option. Transfer: CSU
75843 TTh 12:30PM - 1:55PM J Forehan ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. On TTh 12:30PM-1:55PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at west-valley.edu/classes-online.

MUSC 070  MUSIC BUSINESS
This course presents an overview of the business and legal aspects of the music industry. Topics include: record contracts, publishing, licensing, distribution, and copyright. In addition, the duties and responsibilities of producers, agents, managers, promoters, and performing artists are examined. Pass/No Pass Option. Transfer: CSU/UC
O 76052 M Razavi ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at west-valley.edu/classes-online.

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 76151 M 6:25PM - 10:00PM S Seaton MU 14 0.00

NUTRITIONAL STUDIES

NUTR 015  HUMAN NUTRITION
Basic scientific principles as they apply to human nutrition in maintaining health and preventing disease are discussed. Concentration is on the nutrient requirements of the human body throughout life. Biochemical functions and interrelationships of nutrients are examined. Current nutritional controversies are evaluated. Students have the opportunity to gain practical experience in evaluating nutritional data by completing a self-study project. This course is designed for the student who has no science background. Pass/No Pass Option. Transfer: CSU/UC
O 74194 MW 10:55AM - 12:20PM W Bowers-Gachesa ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on MW 10:55AM-12:20PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at west-valley.edu/classes-online.
O 74199 TTh 10:55AM - 12:20PM W Bowers-Gachesa ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on TTh, 10:55AM-12:20PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at west-valley.edu/classes-online.
O 74385 W Bowers-Gachesa ONLINE 3.00
NOTE: This section meets only ONLINE using Canvas (web.wvm.edu/canvas); link to Canvas from the top of the WVC homepage. Go to west-valley.edu/classes-online.html for class and instructor information.
O 74198 W Bowers-Gachesa ONLINE 3.00
NOTE: This section meets only ONLINE using Canvas (web.wvm.edu/canvas); link to Canvas from the top of the WVC homepage. Go to west-valley.edu/classes-online.html for class and instructor information.
O 75499 D Russo ONLINE 3.00
NOTE: This section meets only ONLINE using Canvas (web.wvm.edu/canvas); link to Canvas from the top of the WVC homepage. Go to west-valley.edu/classes-online.html for class and instructor information.

OCEANOGRAHY

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 lectures and hands-on experience through lab exercises, demonstrations, and field trips. Pass/No Pass Option. Transfer: CSU/UC
O 74370 MW 2:05PM - 5:15PM F Garcia ONLINE 4.00
NOTE: This lecture/lab course meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on MW 2:05PM - 5:15PM. Link to Canvas from the top of the WVC homepage. Email instructor Katlin Bowman at katlin.bowman@wvm.edu or Fernanda Garcia at fernanda.garcia@wvm.edu for class information. Class meeting time is for the lecture and lab. Lab portion meets W from 2:05PM - 5:15PM.
O 74369 TTh 9:20AM - 12:20PM K Bowman ONLINE 4.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on TTh, 9:20AM-12:20PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at west-valley.edu/classes-online. Class meeting time is for the lecture and lab. Lab portion meets TTh from 10:55AM - 12:20PM.

PARALEGAL

PARA 018  LEGAL ANALYSIS
This course covers how to analyze primary sources of law, including enacted law and court opinions. It focuses on the requirements of the law and applying these requirements to a client’s facts. Transfer: CSU
N 74856 Th 6:00PM - 8:50PM E Lindenbaum ONLINE 2.00
SECTION #74856 BEGINS 09/03/20 CLASS ENDS 11/19/20
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on Days R, Times 6:00PM-8:50PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at west-valley.edu/classes-online.

PARA 019  INTRODUCTION TO PARALEGAL STUDIES
This is an introductory course emphasizing the nature and regulation of the paralegal profession including essential job skills. The curriculum also covers the structure and functions of the federal and state legal systems. Transfer: CSU
O 74067 W 6:00PM - 9:10PM S Dawkins ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on Days W, Times 6:00PM-9:10PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at west-valley.edu/classes-online. This class is offered in the synchronous learning modality. Students may attend on campus or using video conferencing.

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

**PARA 022 CIVIL LITIGATION PROCEDURES**
Prerequisite: PARA 019. Advisory: PARA 065B. This course teaches advanced law office procedures for handling a civil lawsuit, including interviewing and investigative procedures and the procedural steps taken to prepare a civil litigation case. This course provides students with the opportunity to engage in practical exercises consisting of the drafting of pleadings and accompanying documents. Transfer: CSU

O 74858 S Hopkins ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

**PARA 024A WRITING FOR LAW PRACTICE**
Prerequisites: PARA 018 and PARA 019. This course covers the drafting of law office communications, both hard-copy and e-mail. Topics covered include legal memoranda, persuasive writing, in-house documents, and correspondence. The emphasis is on improving writing, editing, formatting, and communication skills. Transfer: CSU

O 75121 D Doermann ONLINE 1.50
SECTION #75121 BEGINS 10/27/20 CLASS ENDS 12/15/20
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

**PARA 025 LEGAL ETHICS AND PROFESSIONAL RESPONSIBILITY**
This course provides an in-depth study of the ethical rules and regulations that govern all personnel in the legal profession. Transfer: CSU

O 74063 S Hopkins ONLINE 1.50
SECTION #74063 BEGINS 10/26/20 CLASS ENDS 12/14/20
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

**PARA 027 CORPORATE LAW**
This course offers an overview of the substantive law regarding corporations and other business entities. The course also provides an introduction to the requirements for compliance with regulations of the SEC and various state agencies and to tax issues as they relate to different business entities. Transfer: CSU

O 76468 S Hopkins ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

**PARA 029A PARALEGAL EMPLOYMENT PREPARATION**
Prerequisite: PARA 019. This course focuses on job hunting techniques for obtaining paralegal employment and the skills needed to survive and thrive as a paralegal. Pass Only. Transfer: CSU

O 74859 S Hopkins ONLINE 1.00
SECTION #74859 BEGINS 10/21/20 CLASS ENDS 11/25/20
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

**PARA 029B PARALEGAL INTERNSHIP**
Prerequisite: PARA 022 and PARA 023 and PARA 025 and PARA 029A and PARA 065B. The internship provides students with the opportunity to apply knowledge and skills learned in the program in a private or corporate office or a government agency while working under the supervision of a member of the California State Bar or a Patent Agent. This course requires 120 unpaid or 150 paid internship hours. Pass Only. Transfer: CSU

O 74860 S Hopkins OFFCMP 2.00
SECTION #74860 BEGINS 09/21/20 CLASS ENDS 12/14/20

**PARA 030 BUSINESS CONTRACT LAW**
This course introduces the student to the fundamentals of contract law. The student is introduced to issues of contract formation, breach of contract, and contractual remedies. The course also provides the opportunity to gain experience in the drafting of agreements. Transfer: CSU

O 76960 S Hopkins ONLINE 1.50
SECTION #76960 BEGINS 09/02/20 CLASS ENDS 10/21/20
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

**PARA 035A PRACTICAL PROCEDURES FOR PROBATE**
This course covers the procedures and forms required to process a will through probate. Transfer: CSU

O 76961 S Hopkins ONLINE 1.50
SECTION #76961 BEGINS 10/02/20 CLASS ENDS 12/17/20
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

**PARA 037 INTELLECTUAL PROPERTY LAW**
This course introduces the student to the law of copyright, patent, trademark and trade secrets. It provides an overview study of procedural and substantive laws involved in intellectual property with extended review of copyright and trade secret law. Transfer: CSU

O 76994 A Wheeler ONLINE 1.50
SECTION #76994 BEGINS 08/29/20 CLASS ENDS 10/19/20
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

**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. It includes an in-depth review of various time keeping, accounting, and records management systems. In addition, it explores the use of various types of computers and other business machines found in a law office and the different types of software that are utilized. Transfer: CSU

O 76954 Th 6:00PM-8:50PM D Doermann ONLINE 2.00
SECTION #76954 BEGINS 09/03/20 CLASS ENDS 11/19/20
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on Days R, Times 6:00PM-8:50PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

**PARK MANAGEMENT**

**PMGT 010 INTRODUCTION TO PARK MANAGEMENT**
This course provides an introduction to public land management and the history of environmental thought from prehistoric time to the creation of the world's first protected public parks and forests. Throughout this course the student has the opportunity to explore how the social, economic, political, cultural, and religious influences led to the creation of our national parks. Also the student has the opportunity to learn about the variety of city, county, state, regional open space, and federal land management agencies, their missions and employment opportunities. Transfer: CSU

O 74596 MW 9:20AM-10:45AM H McFarland ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on Days MW, Times 9:20AM-10:45AM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

O 75808 C Cruz ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.
PMGT 012A  BASIC OUTDOOR SKILLS
This course introduces the student to those skills necessary to camp and backpack using environmentally sensitive methods. Other topics include equipment evaluation and use, back-country first aid and those skills necessary for the back-country traveler. Two-day and three-day backpacking trips required. Transfer: CSU
O 74597  H McFarland ONLINE 2.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality.

PMGT 014  CONSERVATION OF OUR NATURAL RESOURCES
This course emphasizes the conservation of our natural resources from the view of conservation problems by considering the history of human populations in the relation to natural resources, their present predicament, and their future outlook. This course also covers conservation as it pertains to water, timber, wildlife, soil, and air. Transfer: CSU
O 74608  M W 10:55AM - 12:20PM H McFarland ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality.
The class uses Canvas, and students attend via video conference on Days M, Times 10:55AM-12:20PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

PMGT 015A  DUTIES OF THE PARK PROFESSIONAL
This course addresses specific contemporary topics and issues pertinent to the operation and management of public and private lands. This course includes strategies for invasive species control, wetland and desert land management, timber harvest management, visitor use management, hazardous materials management, search and rescue management, media relations, agency liability, visitor safety and ranger safety. Transfer: CSU
O 75231  M 11:30AM - 1:35PM C Cruz ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality.

PMGT 015B  NATURAL AND CULTURAL RESOURCES INTERPRETATION
This course provides students with the opportunity to increase confidence in their public speaking abilities as they explore the interpretive approach to communication. In this hands-on learning environment, students gain the knowledge and skills necessary to develop and conduct guided walks, children’s programs and campfire presentations. Students have opportunities to learn the fundamentals of creating interpretive media such as brochures, displays, and exhibits. Field trips and professional presentations provide students with exemplary interpretive experiences. Transfer: CSU
O 76169  T 9:00AM - 2:25PM H McFarland ONLINE 3.00
NOTE: The lecture and lab part of this class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on Days T, Times Lecture 9:00AM-11:05AM Lab 11:15AM-2:25PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

PMGT 020A  EMPLOYMENT PREPARATION
Prerequisite: PMGT 015A & 015B & 015C; or PMGT 016A & 016C & 016E; or AVA030A & 030B & 030C & 030D. This course is designed to provide students with the requisite experience in the development of resumes, background investigations, digital portfolio and interviewing skills and grant writing. Transfer: CSU
O 75452  M 4:15PM - 5:20PM H McFarland ONLINE 1.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality.
The class uses Canvas, and students attend via video conference on Days M, Times 4:15PM-5:20PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

PMGT 020B  INTERNSHIP
Co-requisite: PMGT 020A. In this course, students have the opportunity to apply the knowledge and skills acquired in either the Park Management, Geospatial or UAS Technology Programs. The students, supervisor, and faculty agree upon and establish objectives that students are to achieve during this practical experience in Park Management, Geospatial or UAS Technology. Students have the opportunity to focus on the benchmarks specific to their discipline of choice. A minimum of 120 unpaid or 150 paid internship hours are required. Transfer: CSU
O 75453  H McFarland OFFCMP 2.00

PHILOSOPHY
PHIL 001  INTRODUCTION TO PHILOSOPHY
This course introduces philosophical ideas and methods concerning knowledge, reality, and values. Expected topics include the sources and limits of knowledge and the nature of reality. Other topics that may be examined from a philosophical perspective include the nature of the self, truth, ethics, religion, science, language, beauty and art, political theory, or mind. Transfer: CSU/UC
O 74189  A Hanson ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality.
The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.
O 74187  B Upton ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality.
The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.
O 74191  B Upton ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality.
The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.
O 74188  B Upton ONLINE 3.00
SECTION #74188 BEGINS 08/31/20 CLASS ENDS 10/24/20
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality.
The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.
O 74190  B Upton ONLINE 3.00
SECTION #74190 BEGINS 10/26/20 CLASS ENDS 12/19/20
NOTE: This is a LATE START course. This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

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.
Courses 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.
PHL 002  INTRODUCTION TO LOGIC
This course introduces principles of valid reasoning with emphasis on deductive logic. The course includes a study of formal techniques of sentential logic and an examination of language, fallacies, and inductive reasoning. Transfer: CSU/UC
O 74192  A Hanson  ONLINE  3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

PHL 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 74193  B Upton  ONLINE  3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

PHOTOGRAPHY
Please see Art: Photography courses ARTS 062A-062D and ARTS 095.

PHYSICAL EDUCATION
see Kinesiology

PHYSICAL SCIENCE

PSCI 020  WEATHER AND CLIMATE
This course is an introduction to the study of the Earth's atmosphere. The topics covered include atmospheric structure and composition, solar radiation, energy balances, temperature, seasonal changes, atmospheric moisture, clouds and fog, precipitation, air pressure, winds, air masses and fronts, thunderstorms and tornadoes, tropical cyclones, weather forecasting, California climate and weather, global climate and weather, and climate change. Pass/No Pass Option. Transfer: CSU/UC
O 75506  MW  9:20AM - 10:45AM K Nath  ONLINE  3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on MW, 9:20AM-10:45AM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

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
O 74022  TTh  7:45AM - 9:10AM M Vaughtn  ONLINE  3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on TTh, 7:45 AM-9:10AM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

PHYS 002A  GENERAL PHYSICS - MECHANICS
Prerequisite: MATH 000D or MATH 002. Advisory: PHYS 001. This is a trigonometry-based first course in Physics for majors in subjects other than engineering or the physical sciences. The course covers mechanics (motion, forces, torques, energy, momentum, and rotation), thermodynamics, fluid mechanics, and simple harmonic motion. Concepts and problem solving are emphasized. Transfer: CSU/UC
O 74024  TTh  8:40AM - 10:45AM D Epperson  ONLINE  5.00
+ LAB  F  8:30AM - 11:45AM Staff  ONLINE
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on TTh, 8:40AM-10:45AM; LAB F, 8:30AM-11:40AM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

PHYS 004A  ENGINEERING PHYSICS - MECHANICS
Prerequisite. MATH 003A. Advisory: PHYS 001. This is the first semester of a three-semester physics sequence, intended for students majoring in physical sciences and engineering. Mechanics is the first course in the engineering physics series. It covers vectors, kinematics, dynamics, energy, momentum, universal gravity, rotational physics, fluid dynamics, and elasticity. Transfer: CSU/UC
O 76140  MW  10:55AM - 1:00PM Staff  ONLINE  5.00
+ LAB  M  2:05PM - 5:15PM Staff  ONLINE
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on MW, 10:55AM-1:00PM; LAB M, 2:05PM-5:15PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

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
O 74028  T  5:25PM - 8:35PM Staff  ONLINE  5.00
+ LAB  Th  5:25PM - 9:40PM Staff  ONLINE
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on T, 5:25PM-8:35PM; R, 5:25PM-6:25PM; LAB R, 6:30PM-9:40PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

PHYS 004C  ENGINEERING PHYSICS - ELECTRICITY AND MAGNETISM
Prerequisites: PHYS 004A and MATH 003B. This is the second semester of a three-semester physics sequence, intended for students majoring in physical sciences and engineering. Core topics include electrostatics (electric fields, Gauss's Law, electric potential, capacitors and dielectric), magnetism (applications of Ampere's Law, inductance and Faraday's Law of Induction, magnetic properties of matter), DC and AC circuits (direct current, resistance, electromotive force, alternating currents), and Maxwell's equations. Transfer: CSU/UC
O 74033  TTh  10:55AM - 1:00PM M Vaughtn  ONLINE  5.00
+ LAB  Th  2:05PM - 5:15PM M Vaughtn  ONLINE
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on TTh, 10:55AM-1:00PM; LAB R, 2:05PM-5:15PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.
PHYS 004C  ENGINEERING PHYSICS - LIGHT, HEAT AND WAVES
Prerequisites: PHYS 004A and MATH 003B. This is the third semester of a three-semester physics course, intended for students majoring in physical sciences and engineering. PHYS 004C is composed of topics that, together with PHYS 004A and PHYS 004B constitute all of the topics included in the calculus-based physics sequence. Topics to be studied include wave motion, heat, the first and second laws of thermodynamics, the concept of entropy, the nature and propagation of light, the laws of reflection and refraction for plane and spherical waves, interference, diffraction, and modern physics including wave-particle duality, matter waves, and special relativity. Problem solutions using calculus is emphasized. Transfer: CSU/UC

N 74035 M 5:25PM - 6:35PM W 5:25PM - 6:35PM D Epperson ONLINE 5.00
+ LAB M 5:25PM - 6:35PM W 5:25PM - 6:35PM D Epperson ONLINE

NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on M 5:25PM-6:35PM; W 5:25PM-6:35PM; LAB W 6:30PM-9:40PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

POLITICAL SCIENCE

POLI 001  AMERICAN GOVERNMENT
This course covers the structure and functions of the American national, state and local governments. Emphasis is placed on the development of democratic institutions through historical and contemporary studies. Students have the opportunity to learn what has shaped the United States Constitution, its amendments, and the operation of one’s role in a democratic government.
Transfer: CSU/UC

SECTION #74158 BEGINS 08/31/20 CLASS ENDS 10/08/20
J Ukudeeva ONLINE 3.00

NOTE: You must be an Honors student to register for this course. For information about joining the Honors program, please go to: westvalley.edu/honors. This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on MW, 9:20AM-10:45AM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

POLI 002  COMPARATIVE GOVERNMENTS
Political Science 2 explores the government and politics of some of the major world powers as well as developing nations. Structures, functions, and policies are compared with each other and with the U.S. government with particular consideration of contemporary world problems. Transfer: CSU/UC

SECTION #74158 BEGINS 08/31/20 CLASS ENDS 10/08/20
J Ukudeeva ONLINE 3.00

NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on MW, 9:20AM-10:45AM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

74173 J Ukudeeva ONLINE 3.00

NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

74177 J Ukudeeva ONLINE 3.00

NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

74171 J Kelly ONLINE 3.00

NOTE: This is a LATE START course. This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

74175 J Kelly ONLINE 3.00

NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

74180 7:45AM - 9:00AM J Kelly ONLINE 3.00

NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on MW, 9:20AM-10:45AM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.
### Psychology

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Instructor(s)</th>
<th>Mode</th>
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<tr>
<td>PSYC 001</td>
<td>General Psychology</td>
<td>J Bautista</td>
<td>ONLINE</td>
<td>6:00PM - 9:10PM</td>
<td>74091</td>
<td>NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on R, 6:00PM-9:10PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.</td>
</tr>
<tr>
<td>PSYC 002</td>
<td>Experimental Psychophysiology</td>
<td>J Bautista</td>
<td>ONLINE</td>
<td>12:30PM - 3:30PM</td>
<td>74099</td>
<td>NOTE: The lecture part of this class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on TTh, 12:30PM-3:30PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online. Lab portion meets TTh from 2:05PM - 3:30PM.</td>
</tr>
</tbody>
</table>
PSYC 02H HONORS EXPERIMENTAL PSYCHOPHYSIOLOGY
Prerequisites: PSYC 001 and MATH 010 or MATH 010H. Honors Experimental Psychophysiology uses the pedagogical methods common to all Honors courses: interdisciplinary, writing- intensive, collaborative, and experiential instruction. Course content makes connection through a common theme with other courses offered within the specified transdisciplinary unit. The course introduces the student to the theory and application of the scientific method in psychology. Content includes: philosophy of science, research design, experimental procedures, data analysis and presentation. A computerized psychophysiology laboratory is used to introduce students to experiments in which one variable is physiological and the primary focus and theoretical context are behavioral. Transfer: CSU/UC
O 75655 TTh 12:30PM - 3:30PM J Bautista ONLINE 4.00
NOTE: You must be an Honors student to register for this course. For information about joining the Honors program, please go to: westvalley.edu/honors. The lecture part of this class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on TTh, 12:30PM-1:55PM. The lab part of this class meets ONLINE in the SYNCHRONOUS modality. This class uses Canvas, and students attend via video conference on TTh, 2:05PM-3:30PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online. Class meeting time is for the lecture and lab. Lab portion meets TTh from 2:05PM - 3:30PM.

PSYC 007 PHYSIOLOGICAL PSYCHOLOGY
Prerequisite: PSYC 001. This course provides an introduction to the scientific study of the physiological substrates of behavior and its fundamental role in the neurosciences. Among the areas covered are physiological, hormonal, and neurochemical mechanisms, and brain-behavior relationships underlying sensation, perception, regulatory processes, emotion, learning, memory, and psychological disorders. Transfer: CSU/UC
O 74105 M Reed ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor information at westvalley.edu/classes/online.

PSYC 009 PSYCHOLOGY OF WOMEN: A MULTICULTURAL PERSPECTIVE
Advisory: PSYC 001. The course introduces the student to the sex-role development of women in terms of the biosocial and cultural factors involved in intellectual and personal-emotional functions. Examinations of psychological research and theory focus on multicultural factors, that is gender as it relates to race, class, culture and ethnicity in United States society. (Satisfies the Cultural Diversity requirement of the Associate Degree). Pass/No Pass Option. Transfer: CSU/UC
O 74106 M Reed ONLINE 3.00
SECTION #74106 BEGINS 09/09/20 CLASS ENDS 12/10/20
NOTE: This is a LATE START course. This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online. There are (3) MANDATORY ONLINE EXAMS on THURSDAY EVENINGS from 7:00pm-8:30pm, please see instructor's website.

PSYC 012 HUMAN GROWTH AND DEVELOPMENT
Advisory: PSYC 001. This course is an introduction to the psychological, physiological, cultural and other environmental forces affecting human growth and development. Emphasis is placed on normal psychological development as a basis for understanding deviant behavior both within and across cultures. Theoretical models and research into the development of cognitive, perceptual, physical, personality and emotional abilities and disabilities will be presented and discussed. Pass/No Pass Option. Transfer: CSU/UC
O 74108 TTh 7:45AM - 9:10AM B Oliveira ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on TTh, 7:45AM-9:10AM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.
N 74107 T 6:30PM - 9:40PM N Wagner ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on T, 6:30PM-9:40PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

PSYC 017 INTRODUCTION TO SOCIAL PSYCHOLOGY
This course is an introduction to the field of social psychology which examines the factors that shape the actions and thoughts of individual human beings in social settings. Specifically, the course covers how people think about, influence, and relate to one another, how we construct our social reality via cognitive processes, and how personal attitudes, dispositions, and situational variables, shape our behavior. Transfer: CSU/UC
O 74109 TTh 10:55AM - 12:20PM N Wagner ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on TTh, 10:55AM-12:20PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

PSYC 025 INTRODUCTION TO ABNORMAL PSYCHOLOGY
Prerequisite: PSYC 001. This course introduces the scientific study of psychopathology and atypical behaviors. 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 prevention strategies for psychological disorders are also introduced. Pass/No Pass Option. Transfer: CSU/UC
O 74111 M Reed ONLINE 3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

PSYC 030 PSYCHOLOGY OF ADDICTION AND SUBSTANCE ABUSE
This course is an introduction to the physiological, psychological, and social processes of addiction and how they relate to the abuse of legal and illegal substances. Pass/No Pass Option. Transfer: CSU/UC
O 74112 MW 12:30PM - 1:55PM B Oliveira ONLINE 3.00
NOTE: Health Psychology emphasis. This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on MW, 12:30PM-1:55PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

REAL ESTATE
RLST 090 PRINCIPLES OF REAL ESTATE
This is a required course to obtain a Real Estate Salesperson license. The course covers the basics background, concepts, and terminology necessary for advanced study in other real estate courses. This course is intended to acquaint the student who has little or no training or experience in real estate. This course summarizes information required for the State of California real estate license examinations. This course also applies toward the educational requirements of the California Real Estate Broker’s license examination. Pass/No Pass Option. Transfer: CSU
O 74491 M 6:50PM - 10:00PM L Shoemaker ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on Days M, T, Th 6:50PM-10:00PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

Continued on next page
RLST 091 REAL ESTATE PRACTICE
Advisory: RLST 090. Real Estate Practice is an overview of the operational methods of a real estate business and the procedures used in a typical real estate transaction. The course covers the day-to-day operations of a real estate office, with an emphasis on topics such as listings, purchase and sale agreements, advertising, financing, escrows, taxation, and appraisal. This course summarizes information required for the State of California real estate license examinations. This course is required for a Real Estate Salesperson’s license and for a Real Estate Broker’s license. Pass/No Pass Option. Transfer: CSU

RLST 092 REAL ESTATE ECONOMICS
This course provides students with the opportunity to analyze the causes and effects of value fluctuations in real estate, the nature of land development, socioeconomic factors, and what is considered a good or bad real estate investment. Students distinguish between general and specific governmental controls affecting real estate activity and analyze the effect of local, state and federal taxes on real estate activity. Students apply basic economic principles to understand how land values are influenced by multiple factors. This course applies toward the educational requirements of both the California real estate broker’s and the California real estate salesperson’s license examination. Pass/No Pass Option. Transfer: CSU

RLST 095A REAL ESTATE FINANCE
Advisory: RLST 090. This course analyzes various topics about real estate financing, including financing for residential and commercial properties, and development opportunities. This course covers content required for the State of California real estate license examinations. It applies toward the educational requirements for a California Real Estate Broker’s license and as an elective for the Real Estate Salesperson’s license requirements. Pass/No Pass Option.

RLST 099 PROPERTY MANAGEMENT
Advisory: RLST 090. This course covers the successful techniques and practices in the management of income property including acquisition, analysis, legal considerations, marketing techniques, maintenance, records and insurance. This course summarizes information required for the State of California real estate license examinations; however, considerable outside study for the state exam may be required. This course also applies towards the educational requirements of the California Real Estate Broker’s license examination and can also be applied as an elective for the Real Estate Salesperson license requirements. Pass/No Pass Option. Transfer: CSU

SIGN LANGUAGE
see American Sign Language

SOCIAL JUSTICE STUDIES
see Women, Gender and Queer Studies

SOCIOLOGY

SOCI 001 INTRODUCTION TO SOCIOLOGY
This course is an introduction to the field of sociology as a scientific discipline; emphasizes on global studies, cross-cultural analysis, and American cultural diversity in terms of cultural heritage and national origin, race/color/ethnicity, social class, gender/sexuality/women’s studies, family structure, age, ability, religion, language, and sensitivity to all other forms of social and cultural diversity; examination of human societies from various sociological perspectives; analysis of the relationship between personality development and the sociocultural environment; the comparative presentation of social institutions and possible influences on behavior. Pass/No Pass Option. Transfer: CSU/UC

75403   T DeDen  ONLINE  3.00
SECTION #75403 BEGINS 10/08/20 CLASS ENDS 12/13/20
NOTE: This is a LATE START course. This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

75814   T DeDen  ONLINE  3.00
SECTION #75814 BEGINS 10/28/20 CLASS ENDS 12/13/20
NOTE: This is a LATE START course. This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

74216   T DeDen  ONLINE  3.00
SECTION #74216 BEGINS 10/08/20 CLASS ENDS 12/13/20
NOTE: This is a LATE START course. This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

74215   T DeDen  ONLINE  3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

74208   T DeDen  ONLINE  3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

74219   T DeDen  ONLINE  3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

76333   M McNamara  ONLINE  3.00
SECTION #76333 BEGINS 08/31/20 CLASS ENDS 10/08/20
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

74518   M Angles  ONLINE  3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

74101   J Ho  ONLINE  3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.
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 the situation, other individuals, and the social group are examined. Students are encouraged to practice applying insights to social problems and day-to-day issues in their own lives. Emphasized topics include impression formation and management, self as socially constructed product of society, aggression, prejudice and stereotyping, interpersonal attraction, attitudes and attitude change, conformity, group phenomena, gender roles, cultural norms, person perception, and social cognition. Pass/No Pass Option. Transfer: CSU/UC

SECTION #74229 BEGINS 09/16/20 CLASS ENDS 12/13/20
O 74229  J Ho ONLINE  3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

SOCI 028  SOCIOLOGY OF GENDER
The course pursues sociological analyses of the social construction of masculinity and femininity cross-culturally. It examines the debates on gender. It analyzes the impact of social, economic, and political changes on gender expectations and practices. It focuses macro-analyses of how institutions shape gender and micro-analyses of how individuals are socialized and how they "do" and practice gender. Pass/No Pass Option. Transfer: CSU/UC

SECTION #74229 BEGINS 09/16/20 CLASS ENDS 12/13/20
O 74229  J Ho ONLINE  3.00
NOTE: This is a LATE START course. This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

SOCI 040  MARRIAGE AND FAMILY SOCIOLOGY
This course addresses empirical sociological analysis of family, marriage, dating, and mate selection. Historical changes are compared with the more recent trends in family form, problems, size, and sociological functions. Pass/ No Pass Option. Transfer: CSU/UC

O 74230  T DeHaan ONLINE  3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

SOCI 045  SOCIOLOGY OF HUMAN SEXUALITY
The course examines the interplay of the sociological/ sociocultural perspective with psychological, biological, historical, technological, and other factors in human sexuality. Current sex norms, trends and various aspects of interpersonal and individual sexual adjustment are explored as they relate to larger social structures, institutions and processes. Pass/No Pass Option. Transfer: CSU/UC

O 74231  M McNamara ONLINE  3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

SPANISH

SPAN 001A  BEGINNING SPANISH
This course introduces the fundamentals of Spanish grammar, vocabulary and pronunciation to communicate about topics of everyday life. Emphasis is placed on communication and cultural relevancy. The student has the opportunity to study various aspects of the culture of the Spanish-speaking world. Pass/No Pass Option. Transfer: CSU/UC

N 74466  MW  6:00PM - 8:30PM J Conza-Roman ONLINE  5.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on MW, 6:00PM-8:30PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

O 74463  TTh  9:20AM - 11:50AM S Castellini-Patel ONLINE  5.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on TTh, 9:20AM-11:50AM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

SPAN 001B  BEGINNING SPANISH
Prerequisites: SPAN 001A. This course continues the development of basic skills for communication in Spanish - listening, speaking, reading, writing - and offers further exploration of the cultures of the Spanish-speaking world that was begun in Spanish 001A. Students have the opportunity to approach more complex grammar and communicative functions, such as narrating an event in the past, expressing one's opinions using subjunctive, and giving formal and informal commands. Pass/No Pass Option. Transfer: CSU/UC

O 74475  MW  12:30PM - 2:00PM J Conza-Roman ONLINE  5.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality. The class uses Canvas, and students attend via video conference on MW, 12:30PM-2:00PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.
SPAN 002A  INTERMEDIATE SPANISH
Prerequisite: SPAN 001B. SPAN 002A is designed as a continuation of SPAN 001B. This course covers culture and facilitates language acquisition through listening, speaking, reading, and writing. Content is expanded beyond "survival" needs of the immediate environment and covers linguistic functions such as expressing personal opinions, making suggestions on familiar topics, as well as on some abstract issues. High frequency structures and high level vocabulary are covered in the course as more complex discourse is presented. Pass/No Pass Option. Transfer: CSU/UC

O 74480 TTh 12:30PM - 3:00PM S Castellini-Patel ONLINE 5.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality.
The class uses Canvas, and students attend via video conference on TTh, 12:30PM-3:00PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at west-valley.edu/classes/online.

SPAN 002B  INTERMEDIATE SPANISH
Prerequisite: SPAN 002A. SPAN 002B is designed as a continuation of SPAN 002A. It covers culture and facilitates language acquisition through listening, speaking, reading and writing with complex materials. It emphasizes interaction with authentic language in context in complex circumstances. Relying on the language foundations acquired in the previous levels, the course expands vocabulary and analyzes grammar topics in depth. Critical thinking and analysis of linguistic structures and techniques for reflecting on and making cross-cultural comparisons are also emphasized in the course. This course is taught in Spanish. Pass/No Pass Option. Transfer: CSU/UC

O 76364 TTh 12:30PM - 3:00PM S Castellini-Patel ONLINE 5.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality.
The class uses Canvas, and students attend via video conference on TTh, 12:30PM-3:00PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at west-valley.edu/classes/online.

SPAN 003A  ADVANCED SPANISH ORAL AND WRITTEN COMPOSITION
Prerequisite: SPAN 002B. This course is a continuation of SPAN 002B. It is designed to enrich oral and written proficiency, enhance the knowledge of Spanish grammar, develop idiomatic expression, and to prepare students for skilled communication and cultural understanding of the Spanish-speaking world. Students in the course are expected to discuss topics such as culture, tradition, education, and ethics in the target language. Pass/No Pass Option. Transfer: CSU/UC

O 74487 TTh 12:30PM - 3:00PM S Castellini-Patel ONLINE 5.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality.
The class uses Canvas, and students attend via video conference on TTh, 12:30PM-3:00PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at west-valley.edu/classes/online.

SPAN 003B  ADVANCED SPANISH ORAL AND WRITTEN COMPOSITION
Prerequisite: SPAN 003A. This course is designed as a continuation of SPAN 003A. It centers on the intensive use of the Spanish language to further oral and written proficiency. Students have the opportunity to enhance their knowledge of Spanish grammar and develop detailed specialized vocabulary while emphasizing written and oral composition. The course includes an analysis of short works of literature from the Spanish-speaking world and selected contemporary publications. Pass/No Pass Option. Transfer: CSU/UC

O 74489 TTh 12:30PM - 3:00PM S Castellini-Patel ONLINE 5.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality.
The class uses Canvas, and students attend via video conference on TTh, 12:30PM-3:00PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at west-valley.edu/classes/online.

SPAN 011A  SPANISH LABORATORY
Advisory: SPAN 001A. This is a laboratory course designed to give students the opportunity to improve and reinforce their Spanish language skills. The focus is on speaking and listening. The course reviews basic language skills, such as introducing one's self, describing daily life activities, and exchanging information about pastimes. It explores the cultures of the Spanish speaking world using language computer programs, and a variety of other technologies, media, Internet resources, and films. This course is recommended for students enrolled in Spanish 1A to further enhance 1A course material, but it may be taken independently. Pass/No Pass Option. Transfer: CSU

O 74493 Staff ONLINE 0.50
SECTION #74493 BEGINS 09/08/20 CLASS ENDS 12/19/20
NOTE: This is a LATE START course. This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

SPAN 011B  SPANISH LABORATORY
Advisory: SPAN 001B. This is a laboratory course designed as a continuation of Spanish 11A. It allows students the opportunity to learn and perform complex language skills, such as giving formal and informal polite commands, making suggestions, formulating hypotheses, and narrating events in the past. Students have the opportunity to expand their knowledge of the culture of South American Spanish speaking countries through the study of movies, literature texts, and newspaper articles, using a variety of technologies, media, Internet resources and films. This course is recommended for students enrolled in Spanish 001B to further enhance 1B course material, but it may be taken independently by students not enrolled in a foreign language course. Pass/No Pass Option. Transfer: CSU

O 76366 Staff ONLINE 0.50
SECTION #76366 BEGINS 09/08/20 CLASS ENDS 12/19/20
NOTE: This is a LATE START course. This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

SPAN 070A  SPANISH FOR MEDICAL PROFESSIONALS - BEGINNERS
Advisory: SPAN 001A or understanding of basic Spanish. This course is intended for students interested in working in the medical field utilizing the Spanish language. This course provides students the opportunity to use basic Spanish grammar and vocabulary related to the medical working environment. Topics include getting to know the patient, gathering medical history, identifying vocabulary for major illnesses, and body parts. This course offers a wide range of medical and cultural topics related to the Hispanic community such as Hispanics and AIDS, home remedies, and cultural differences in emergency response requests. Pass/No Pass Option. Transfer: CSU

N 76368 Th 6:00PM - 9:10PM S Castellini-Patel ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality.
The class uses Canvas, and students attend via video conference on R, 6:00PM-9:10PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at west-valley.edu/classes/online.

SPAN 070B  SPANISH FOR MEDICAL PROFESSIONALS - INTERMEDIATE
Advisory: SPAN 070A. This course is the second course in a series of two and is intended for students who are interested in the medical field utilizing the Spanish language. In this advanced course, students are provided the opportunity to expand their medical terminology and grammar. Students have the opportunity to experience a wider range of communicative settings related to the medical field. Topics include pre-natal care, pediatrics, immunizations, dermatology, and optometry. Medical and cultural topics related to the Hispanic community include childhood hunger, the role of midwives, and drug abuse among Latinos. Pass/No Pass Option. Transfer: CSU

N 76368 Th 6:00PM - 9:10PM S Castellini-Patel ONLINE 3.00
NOTE: This class meets ONLINE in the SYNCHRONOUS modality.
The class uses Canvas, and students attend via video conference on R, 6:00PM-9:10PM. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at west-valley.edu/classes/online.
THEATRE ARTS

THEA 002A  INTRODUCTION TO THEATRICAL DESIGN
This course is a survey of design in scenery, lighting, costumes, makeup and properties. Additional topics in theatrical equipment and construction techniques are explored through demonstration. Information is applicable to all formal theatrical applications. Transfer: CSU/UC
75462  TTh 12:30PM - 1:55PM  S Dahl  CIL 126  3.00

THEA 005A  INTRODUCTION TO FILM/VIDEO PRODUCTION
This course provides an introduction to the theory, terminology, and process of motion picture production for film and television. Topics include basic cinematography—including the operation, function, and creative uses of production and post-production equipment—scriptwriting, camera operation, shot composition, lighting, sound recording and mixing, and editing. Transfer: CSU/UC
76967  MW 12:30PM - 3:00PM  W Clay  TA 28  3.00  NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 1:35PM - 3:00PM.

THEA 006A  WRITING FOR FILM AND TELEVISION
Advisory: Eligible for ENGL 001A. This is an introductory course in script writing for film, television, and electronic media designed to provide students with the skills needed to prepare scripts in proper formats, including fundamental technical, conceptual, and stylistic issues related to writing fiction and non-fiction scripts for informational and entertainment purposes in film and electronic media. It includes a writing evaluation component as a significant part of the course requirement. Transfer: CSU/UC
74165  W  W Clay  ONLINE  3.00  NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

THEA 007A  ACTING FOR FILM AND TELEVISION
Advisory: THEA 040A. This course is an introduction to the technique of acting in front of a camera. It includes participation in film acting projects and television production. Students also have the opportunity to learn the terminology of the TV/Film Studio. Pass/No Pass Option. Transfer: CSU/UC
74167  MW 2:05PM - 3:30PM  W Springhorn  TV STUD 3.00

THEA 010  INTRODUCTION TO THEATER
This course is an introduction to the world of theater. This introduction includes dramatic literature, technical theater, theater history, production techniques and the critical evaluation of productions. Transfer: CSU/UC
74302  MW 9:20AM - 10:45AM  M Aronson  TA 28  3.00
74301  TTh 10:55AM - 12:20PM  H Kenyon  TA 28  3.00  O 74168  E Dale  ONLINE  3.00  SECTION #74168 BEGINS 10/19/20 CLASS ENDS 12/09/20  NOTE: This is a LATE START course. This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

THEA 014A  SURVEY OF FILM: HORROR AND SCIENCE FICTION
Survey of Film is an introductory film course in which primary focus is placed on the cinematic development of genre classics in Horror and Science Fiction. Critical analysis from an audience perspective includes readings, lectures and discussions covering conventions, history, evolution, terminology, and technique. Pass/No Pass Option. Transfer: CSU/UC
75667  W  E Rufeisen  ONLINE  3.00  SECTION #75667 BEGINS 10/19/20 CLASS ENDS 12/09/20  NOTE: This is a LATE START course. This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

THEA 014B  SURVEY OF FILM: WESTERNS AND MUSICALS
Survey of Film is an introductory film course in which primary focus is placed on the cinematic development of genre classics in Westerns and Musicals. Critical analysis from an audience perspective includes readings, lectures and discussions covering conventions, history, evolution, terminology, and technique. Pass/No Pass Option. Transfer: CSU/UC
74521  E Rufeisen  ONLINE  3.00  SECTION #74521 BEGINS 10/19/20 CLASS ENDS 12/09/20  NOTE: This is a LATE START course. This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

THEA 014C  SURVEY OF FILM: GANGSTER AND DETECTIVE FILMS
Survey of film is an introductory film course in which primary focus is placed on the cinematic development of gangster and detective films. Critical analysis from an audience perspective includes readings, lectures, and discussions covering conventions, history, evolution, terminology, and technique. Pass/No Pass Option. Transfer: CSU/UC
75611  M 12:30PM - 3:40PM  B De Les Dernier  FOX 120  3.00  O 76148  E Rufeisen  ONLINE  3.00  SECTION #76148 BEGINS 10/19/20 CLASS ENDS 12/09/20  NOTE: This is a LATE START Course. This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

THEA 010H  HONORS INTRODUCTION TO THEATER
Honors Introduction to Theater 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 trans-disciplinary unit. This course is an introduction to the world of theater. This introduction includes dramatic literature, technical theater, theater history, production techniques and the critical evaluation of productions. Transfer: CSU/UC
75819  S Dahl  ONLINE  3.00  NOTE: You must be an Honors student to register for this course. For information about joining the Honors program, please go to: westvalley.edu/honors. This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.
THEA 014D  SURVEY OF FILM: SUPERHERO CINEMA
This is an introductory film studies course in which primary focus is placed on the history, development, and cultural relevance of Superhero cinema. Critical analysis from an audience perspective includes readings, lectures, and discussions covering conventions, history, evolution, terminology, and technique.
Transfer: CSU
O 76928  W Clay  ONLINE  3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. It is a LATE START course. This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas and does not have scheduled meeting times. Find class and instructor contact information at westvalley.edu/classes/online.

THEA 015  INTRODUCTION TO FILM STUDIES
Advisory: ENGL 001A. This course introduces the close analysis of film and television texts. Additionally, it examines the broad questions of form and content, aesthetics and meaning, and history and culture. The course explores the diverse possibilities presented by the cinematic art form through an examination of a wide variety of productions, national cinemas, and film movements. Topics covered include modes of production, narrative forms, visual design, editing, sound, genre, ideology, and critical analysis. Transfer: CSU/UC
O 74533  E Dale  ONLINE  3.00
SECTION #74533 BEGINS 10/19/20 CLASS ENDS 12/09/20
NOTE: This is a LATE START course. This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

THEA 020D  STUDIO THEATER WORKSHOP: MUSICAL AND CHILDREN’S THEATER
Prerequisite: Audition/interview Required. This course provides the analysis and dramatization of acting techniques necessary for performance of Musical and Children’s Theater. This course provides the student an opportunity to perform in a small, studio style theater. Blocking choices and vocal projection are key elements for study in the course. Students have the opportunity to participate in rehearsals and regularly scheduled performances of plays and musicals. Admission to the course requires an audition. Transfer: CSU/UC
O 75471  J Allen  ONLINE  3.00
NOTE: This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas and does not have scheduled meeting times. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

THEA 021A  PRACTICAL THEATER (SCENE & STAGE) I
This entry-level course gives students the opportunity to gain practical experience in the application of production responsibilities in any of the following: stage management, house management, construction, scenery, properties, lighting, sound, and running crews. Transfer: CSU/UC
75166  M TWTh  1:00PM - 2:30PM  J Wagner  ONLINE  0.50
SECTION #75166 BEGINS 10/02/20 CLASS ENDS 10/16/20
NOTE: This is a LATE START course. Production workshop Auditions Technical Projects. Auditions Technical Theatre sign-ups are scheduled at 7:00 pm in the Campus Theatre (TA 12). Callbacks are September 3, 7:00 pm in the Campus Theatre (TA 25).

THEA 023B  STAGECRAFT
This course covers the craft of stagecraft necessary for performance of Classical Greek and European drama in a large proscenium-style theater. Students attend by using video conferencing on Fridays 10/2, 10/9 and 10/16 at 1:00 pm - 2:00 pm. This section meets only ONLINE using Canvas (web.wvm.edu/ canvas); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.
74903  F  1:00PM - 2:00PM  J Wagner  ONLINE  0.50
SECTION #74903 BEGINS 10/02/20 CLASS ENDS 10/16/20
NOTE: This class is offered in both the synchronous and asynchronous learning modality. Students attend by using video conferencing on Fridays 10/2, 10/9 and 10/16 at 1:00 pm - 2:00 pm. This section meets only ONLINE using Canvas (web.wvm.edu/ canvas); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.
This course is designed to train students to be peer writing tutors and to develop teaching skills that are useful in other professional, personal, and academic settings as well. Topics include communication skills, tutoring at all stages of the writing process, study skills, addressing the needs of specific student populations and various learner types, essay exam strategies, problem-solving skills, high and low order revision priorities, identifying and addressing grammar patterns, research strategies, proper documentation, and respecting a writer's authentic voice. Students who successfully complete the course can apply to be hired as peer writing tutors; however, course completion does not guarantee employment. Pass Only.

**WGQS 002  WOMEN IN THE ARTS: MULTICULTURAL PERSPECTIVES**

This course introduces students to the study of women's creative work in literature, the visual arts, and the performing arts, and feminist art. The course presents an overview of new theories and methods of scholarship, including the use of gender, race, class, and culture as lenses of analysis. Students have opportunities to examine how this new scholarship is changing appraisals of women's contributions to the arts. Pass/No Pass Option. Transfer: CSU/UC

**WGQS 003  INTRODUCTION TO GENDER AND QUEER STUDIES**

This course introduces concepts and research in the fields of Gender and Queer Studies. Students have the opportunity to conceptualize gender and sexuality as fluid and using an intersectional, social justice-focused approach to identity, study gender and queer theory, and examine cultural norms and social expectations about behavior associated with various sex and gender categories from a variety of societies and historical periods. The course presents cross-cultural and historical perspectives on a continuum of sex and gender identities and sexualities, with a focus on LGBTQ+ identities and their social construction over time. Students analyze legal and social issues in contexts of sex, gender, sexuality, and other intersectional identity categories such as race, ethnicity, class, ability, age, nation of origin, and documentation, language, and housing status. Pass/No Pass Option. Transfer: CSU/UC

**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

**WOMEN, GENDER AND QUEER STUDIES**

**WGQS 001  INTRODUCTION TO WOMEN'S STUDIES**

This course introduces students to the study of women and gender, from an intersectional perspective. The course provides an overview of the "waves" of women's rights movements in U.S. history and debates about women's roles in society. With this grounding in a variety of feminist discourses, students have the opportunity to explore contemporary women's rights issues in both local and global contexts. Topics include: the social construction of gender, race, class, sexualities, and disabilities in different cultures; women's sexualities and gender identities; health and reproductive issues; family structures; violence against women; the economics of women's labor, paid and unpaid; education, political activism and social justice. All genders are equally welcome in this course. Pass/No Pass Option. Transfer: CSU/UC

**WGQS 004A  WOMEN IN WORLD CULTURES**

This course introduces women's contributions to cultures around the world from prehistory to 1500 CE. Drawing on primary sources, the course illuminates the lives and work of women writers, artists, philosophers, and political leaders from Africa, Asia, Europe, Oceania, and the Americas. Focusing on women's work in the humanities - literature, philosophy, visual arts and performing arts - the course highlights societies and eras in which women's agency, autonomy, and creative accomplishments were particularly strong. Students have the opportunity to analyze cultural factors that supported or inhibited this creativity, including ideas about gender embedded in religions, mythologies, social philosophies, and political institutions. Pass/No Pass Option. Transfer: CSU/UC

**LRSV 110M  SUPERVISED TUTORING - MATH**

Co-requisite: Student must be enrolled in the class in which tutoring is sought. Under direction of a certificated supervisor in the Support Center, students receive tutorial assistance from peer tutors in areas of identified academic need while learning appropriate study skills to develop their ability to learn independently and become more successful students.

**LRSV 110  SUPERVISED TUTORING**

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

**ISTU 040E  TUTOR TRAINING-ENGLISH**

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

**ISTU 040  TUTOR TRAINING**

This course introduces students to the study of women's creative work in literature, the visual arts, and the performing arts, and feminist art. The course presents an overview of new theories and methods of scholarship, including the use of gender, race, class, and culture as lenses of analysis. Students have opportunities to examine how this new scholarship is changing appraisals of women's contributions to the arts. Pass/No Pass Option. Transfer: CSU/UC
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.

Fall 2020 Work Experience Orientations
These orientations are NOT for Child Studies or Health Care Technologies.
No need to sign up for one of the orientations listed below, just come at the start time with the address of where you are employed and the first and last name of your work supervisor and the supervisor's phone number.

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<th>Day</th>
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<td>8/31/20</td>
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WRKX 302G   GENERAL WORK EXPERIENCE

This course involves the supervised employment of students in positions which will develop the student’s general job skills, vocational awareness and understanding of the requirements for successful employment. The program will assist the student in developing a foundation for future career choice and exploration. Units of credit are awarded on the basis of number of hours of employment per week and the successful completion of learning objectives. A General Work Experience course may only be taken one time. Pass/No Pass Option. Transfer: CSU

WRKX 303   OCCUPATIONAL WORK EXPERIENCE

This course involves the supervised employment of students in positions which are related with their selected field of study, thereby extending the learning experiences of the classroom to the field. The program provides students with the opportunity to increase their understanding of the world of work and explore their chosen field of work. Units of credit are awarded on the basis of number of hours of employment per week and the successful completion of learning objectives. Students may not enroll in more than sixteen (16) units that are directly related to occupational work experience, whether from one department or from multiple departments, or general work experience. Pass/No Pass Option. Transfer: CSU

CONTINUING EDUCATION COURSES

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

Noncredit Off-Campus Locations | Schedule Abbreviation
--- | ---
Amigos de Guadalupe | AMGO
1897 Alum Rock Ave., Suite 35, San Jose

Campbell Adult and Community Education - BLACKFORD site | BLACKFORD
3800 Blackford Ave, San Jose

Campbell Adult and Community Education - DELMAR site | DELMAR
1224 Del Mar Avenue, San Jose

Campbell Community Center | CMPB
1 W. Campbell Avenue, Campbell

The Hub | THEHUB
591 N. King Road, Suite 1, San Jose

Immanuel Evangelical Lutheran Church | IELC
1710 Moorpark Ave, San Jose

PARS Equality Center | PARS
1635 The Alameda, San Jose

Santa Clara Adult School | SCAS
1840 Benton Avenue, Santa Clara

Santa Maria Urban Ministry | SMUM
775 S. Almaden, San Jose

ACCOUNTING/BOOKKEEPING

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

NOTE: There is an information session introducing the course and registration information for the Accounting/Bookkeeping courses on Wednesday, August 26, 2020, at CACE.

NCBK 003   FINANCIAL PRINCIPLES OF ACCOUNTING AND BOOKKEEPING
This course teaches and explores accounting cycles, cash systems, and creating and understanding financial reports. Students have the opportunity to learn to create a trial balance and post-closing trial balance, prepare an income statement and balance sheet as well as adjusting entries and bank statement reconciliation used in bookkeeping.

NOTE: There is a information session introducing the course and registration information for the Accounting/Bookkeeping courses on Wednesday, August 26, 2020, at CACE.
KINESIOLOGY—ADAPTED

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.
74043 TTh 9:20AM - 10:45AM C Ligocki PE 11 0.00

NCPE 1.37 ADAPTED GUIDED MOVEMENT
This adapted guided movement course is designed to meet the needs of students with disabilities. This course guides students through a series of exercises using a variety of modalities to enhance proper alignment, balance, coordination, flexibility and strength. Individual modifications are made as needed. The course encourages independence through the teaching of lifelong fitness skills.
76996 MW 9:20AM - 10:45AM E Barrilleaux PE 12 0.00
77000 MW 10:55AM - 12:20PM E Barrilleaux PE 12 0.00
76998 MW 12:30PM - 1:55PM E Barrilleaux PE 12 0.00
76997 TTh 10:55AM - 12:20PM C Ligocki PE 12 0.00
76999 TTh 12:30PM - 1:55PM C Ligocki PE 12 0.00

BUSINESS/ENTREPRENEURSHIP

NCBU 015 THE ENTREPRENEUR MIND
This course focuses on small business development skills for early-stage entrepreneurs. Topics covered include finding gaps between ideas and solutions; achieving goals by focusing on what remains to be done; increasing motivation by accelerating accomplishments while avoiding distractions; adapting to constantly changing environments to stay one step ahead of competition; turning setbacks into strengths and learning from failure; building diverse teams and networking minds to solve complicated problems; and fostering collaboration through exchanges of generosity in an ever transparent world. This course is intended for those seeking to develop entrepreneurial insights that increase probability of launching successful small businesses. Students have the opportunity to learn strategies and tactics necessary for starting and maintaining a small business. This course focuses on small business development skills for early-stage entrepreneurs.
76376 MW 9:00AM - 10:15AM J Nguyenly DELMAR 0.00

NCBU 054 SMALL BUSINESS START-UP
Students have the opportunity to learn strategies and tactics necessary for starting and maintaining a small business. This course focuses on small businesses. The course is a continuation of NCBU15, The Entrepreneur Mind.
76375 MW 9:00AM - 10:15AM J Nguyenly DELMAR 0.00

NCBU 056 MARKETING BASICS
This course provides students with the opportunity to practice experience and understand the process of actually doing marketing. Students explore current trends and how to deliver value to both customers and the company.
76376 MW 9:00AM - 10:15AM J Nguyenly DELMAR 0.00

COURT REPORTING & CAPTIONING

NCCC 001 STENOGRAPHIC MACHINE THEORY 1
Students have the opportunity to study and apply beginning-level computer-compatible stenographic theory necessary to write and read back English vocabulary at 40 words per minute with 95% accuracy. Prefixes, suffixes, advanced numbering options, and compressed word beginnings and endings are introduced.
76808 MWTh 8:30AM - 11:30AM M Ortiz ONLINE 0.00
SECTION #76808 BEGINS 08/31/20 CLASS ENDS 12/17/20
NOTE: This class meets ONLINE in the SYNCHRONOUS modality.
The class uses Canvas, and students attend via video conference at the following dates and times: Monday, Wednesday, Thursday, 8/31/20-12/17/20, 8:30am-11:30am. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

NCCC 002 STENOGRAPHIC MACHINE THEORY 2
Advisory: NCCC 001. Students have the opportunity to study and apply intermediate-level computer-compatible stenographic theory necessary to write and read back English vocabulary at 40 words per minute with 95% accuracy. Prefixes, suffixes, advanced numbering options, and compressed word beginnings and endings are introduced.
76809 MWTh 8:30AM - 11:30AM M Ortiz ONLINE 0.00
SECTION #76809 BEGINS 08/31/20 CLASS ENDS 12/17/20
NOTE: This class meets ONLINE in the SYNCHRONOUS modality.
The class uses Canvas, and students attend via video conference at the following dates and times: Monday, Wednesday, Thursday, 8/31/20-12/17/20, 8:30am-11:30am. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

NCCC 003 STENOGRAPHIC MACHINE THEORY 3
Advisory: NCCC 002. Students have the opportunity to complete final stenographic machine theory lessons and refine machine shorthand skills at 60 words per minute with 97 percent accuracy.
76810 MWTh 8:30AM - 11:30AM M Ortiz ONLINE 0.00
SECTION #76810 BEGINS 08/31/20 CLASS ENDS 12/17/20
NOTE: This class meets ONLINE in the SYNCHRONOUS modality.
The class uses Canvas, and students attend via video conference at the following dates and times: Monday, Wednesday, Thursday, 8/31/20-12/17/20, 8:30am-11:30am. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

NCCC 004 CAT SOFTWARE BASICS
In this course, students have the opportunity to learn and apply basic software commands to write, edit, create, save, and print files using computer-aided stenography transcription software through instructor-facilitated, hands-on practice and application.
76818 S 8:30AM - 2:30PM J Sayler ONLINE 0.00
SECTION #76818 BEGINS 08/29/20 CLASS ENDS 09/19/20
NOTE: This class meets ONLINE in the SYNCHRONOUS modality.
The class uses Canvas, and students attend via video conference at the following dates and times: Saturday, 8/29/20-9/19/20 8:30am-2:30pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.

NCCC 008 80-100 WPM SPEED GOAL
Advisory: NCCC 003. In this course, students have the opportunity to study and apply theory concepts to recognize and create stenographic outlines for standard legal testimonial terms and phrases necessary to attain a writing speed of 80 – 100 words per minute. Jury charge and literary material are also covered. 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.
76811 MTWTh 12:00PM - 3:05PM Lawson/Vandorn ONLINE 0.00
SECTION #76811 BEGINS 08/31/20 CLASS ENDS 12/16/20
NOTE: This class meets ONLINE in the SYNCHRONOUS modality.
The class uses Canvas, and students attend via video conference at the following dates and times: Monday, Tuesday, Wednesday, Thursday, 8/31/20-12/16/20, 12:00pm-3:05pm. Link to Canvas from the top of the WVC homepage. Find class and instructor contact information at westvalley.edu/classes/online.
### NCCC 012 120-140 WPM SPEED GOAL
Advisory: NCCC 005. In this course, students have the opportunity to study and apply theory concepts to recognize and create stenographic and voice writing outlines for standard legal terminology and phraseology in general to present speech and apply writing skills to attain a writing speed of 120-140 words per minute. Familiarization with workers' compensation, personal injury, and real estate/property law terminology and corresponding stenographic outlines is emphasized through a variety of lectures, assignments, and class discussions. One five-hour courtroom observation is required.

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<th>Section</th>
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<th>Instructor</th>
<th>Location</th>
<th>Schedule</th>
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<tr>
<td>76920</td>
<td>08/31/20</td>
<td>12/16/20</td>
<td>M. Ortiz</td>
<td>ONLINE</td>
<td>MTWTh 12:00PM - 3:05PM</td>
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<tr>
<td>76921</td>
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<td>12/16/20</td>
<td>M. Ortiz</td>
<td>ONLINE</td>
<td>MTWTh 5:30PM - 8:35PM</td>
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</table>

### NCCC 016 160 WPM SPEED GOAL
Advisory: NCCC 012 or NCCC 012M. In this course, students have the opportunity to 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.

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<th>Section</th>
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<th>Instructor</th>
<th>Location</th>
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<tr>
<td>76913</td>
<td>08/31/20</td>
<td>12/16/20</td>
<td>M. Ortiz</td>
<td>ONLINE</td>
<td>MTWTh 12:00PM - 3:05PM</td>
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</table>

### NCCC 018 180 WPM SPEED GOAL
Advisory: NCCC 016 or NCCC 016M. In this course, students have the opportunity to recognize and create stenographic outlines and/or voice writing codes for intermediate to advanced-level vocabulary, terminology, and phraseology and apply speed-building techniques necessary to attain a writing speed of 180 words per minute. Writing and transcription focuses on application of “realtime” writing skills for court reporting and educational captioning, using literary material and legal transcripts. Lecture content and assignments include captioning terminology, mechanics, etiquette, responsibilities, expectations, and ethical issues facing the live captioner.

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<th>Section</th>
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<th>Instructor</th>
<th>Location</th>
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<tr>
<td>76814</td>
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<td>12/16/20</td>
<td>M. Ortiz</td>
<td>ONLINE</td>
<td>MTWTh 12:00PM - 3:05PM</td>
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</table>

### NCCC 020 200-220 WPM SPEED GOAL
Advisory: NCCC 018 or 018M. In this course, students have the opportunity to further refine stenographic outlines and speedbuilding techniques to attain accurate writing speeds of up to 200 words per minute with 95.5 and 95 percent accuracy, respectively. Machine writing and transcription focuses on court and deposition terminology and phraseology. Lecture content and assignments include recordkeeping requirements, application of State of California Minimum Transcript Standards, frequently-used language in legal proceedings, reference source selection, and requirements for making verbatim records of hearings, meetings, and conventions.

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<th>Section</th>
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<th>Instructor</th>
<th>Location</th>
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<td>76815</td>
<td>08/31/20</td>
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<td>M. Ortiz</td>
<td>ONLINE</td>
<td>MTWTh 12:00PM - 3:05PM</td>
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### NCCC 025 BASIC ENGLISH FOR COURT REPORTING AND CAPTIONING
Students have the opportunity to identify and apply the components of English sentence structure, improve their grammar and writing skills, and apply correct punctuation to written text. Proofreading symbols and techniques are also introduced and explained.

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<tr>
<td>76816</td>
<td>08/31/20</td>
<td>12/16/20</td>
<td>S. Coleman</td>
<td>ONLINE</td>
<td>TTh 3:30PM - 5:00PM</td>
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</table>

### NCCC 033 MEDICAL TERMINOLOGY
Students have the opportunity to gain a basic understanding of medical terminology and how word parts are combined to form most medical terms. Root words, prefixes, and suffixes and their meanings are covered along with the use of “combining vowels.” Vocabulary building, pronunciation, and spelling are emphasized. Stenographic machine writing and voice writing options are discussed.

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<tr>
<td>76922</td>
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<td>T. Star</td>
<td>ONLINE</td>
<td>MW 3:30PM - 5:00PM</td>
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### IMMIGRANT EDUCATION
NCIE 110A BASIC AMERICAN ENGLISH AND CIVICS I
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 have the opportunity to improve their cultural adaptation to the new cultural environment.

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<tr>
<th>Section</th>
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<td>76610</td>
<td>08/31/20</td>
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<td>L. Sadasivan</td>
<td>ONLINE</td>
<td>MTWTh 9:00AM - 12:50PM</td>
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### HYBRID CLASS N = NIGHT CLASS O = ONLINE CLASS W = WEEKEND CLASS
This course continues the instruction in cross-cultural skills for immigrants and their families begun in NCIE 110A. 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 have the opportunity to further improve their cultural adaptation to the new cultural environment.

This course is the sixth course of a sequence of essential mathematics 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.

This course continues the instruction in cross-cultural skills for immigrants and their families begun in NCIE 110A. 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 have the opportunity to further improve their cultural adaptation to the new cultural environment.

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

This course covers the basic operations and properties of real numbers; exponential, polynomial, rational, and radical expressions. Other topics include systems of equations; graphing; and quadratic, rational, and radical equations.

This 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.

This course covers water resources, water quality, unit operations of water treatment, public health requirements, and the basics of water chemistry and aquatic microbiology. It prepares students for the Water Treatment Operator's Certificate examinations (T1) given by the State of California’s Water Resources Control Board.

This course is designed to enhance overall conditioning by incorporating a variety of functional exercises that increase the ability to successfully navigate daily activities.

This balance course addresses the importance of maintaining a high level of balance and mobility especially as we age. A good foundation of balance is essential to performing basic activities of daily living and being able to enjoy an active and healthy lifestyle.
NCAD 140 FORUM ON LOCAL AND GLOBAL TOPICS
This non-credit course expands the students’ knowledge of economic, social, governmental, historical, geographic and cultural issues. Students also expand communication skills as they expand knowledge of world, national and local issues and become better informed community members.

This non-credit course expands the students' knowledge of economic, social, governmental, historic, geographic and cultural issues. Students also expand communication skills as they expand knowledge of world, national and local issues and become better informed community members.
While they explore artistic expression and its place in our culture as well.

NCAD 145 OLDER ADULT ART
This non-credit course expands the student’s knowledge of art and crafts while they explore artistic expression and its place in our culture as well as other cultures. It provides an opportunity for practical application, using diverse media and techniques in the production of art and crafts items for personal use and gifts.

SECTION #75275 BEGINS 08/29/20 CLASS ENDS 12/19/20
N 75275 W 5:30PM - 6:45PM E Bothen HEALWV 0.00
SECTION #75275 BEGINS 08/29/20 CLASS ENDS 12/19/20
N 75294 Th 5:15PM - 6:30PM D Grant HEALWV 0.00
SECTION #75294 BEGINS 08/29/20 CLASS ENDS 12/19/20
N 75646 F 5:15PM - 6:30PM I Badea MIS1WV 0.00
SECTION #75646 BEGINS 08/29/20 CLASS ENDS 12/19/20
W 75289 F 3:30AM - 10:30AM A Choubabko SKYL 0.00
SECTION #75289 BEGINS 08/29/20 CLASS ENDS 12/19/20
W 76188 S 11:00AM - 12:20PM G Syty EMPRWV 0.00
SECTION #76188 BEGINS 08/29/20 CLASS ENDS 12/19/20
W 76562 S 2:00PM - 3:20PM D Shloss WASIVW 0.00
SECTION #76562 BEGINS 08/29/20 CLASS ENDS 12/19/20
W 75277 S 10:00AM - 11:20AM E Bothen HEALWV 0.00
SECTION #75277 BEGINS 08/29/20 CLASS ENDS 12/19/20
W 75280 S 1:00PM - 2:20PM E Bothen WESTWV 0.00
SECTION #75280 BEGINS 08/29/20 CLASS ENDS 12/19/20
W 75282 S 3:15PM - 4:35PM E Bothen SANTWV 0.00
SECTION #75282 BEGINS 08/29/20 CLASS ENDS 12/19/20
W 76189 Su 10:30AM - 12:00PM G Syty WIL1WV 0.00
SECTION #75284 BEGINS 08/29/20 CLASS ENDS 12/19/20
W 75284 Su 10:00AM - 11:30AM E Bothen WOO1 0.00
W 75288 Su 1:45PM - 3:15PM E Bothen MIS1WV 0.00
W 75287 Su 3:30PM - 5:00PM E Bothen MIS1WV 0.00

NCAD 145 OLDER ADULT ART
This non-credit course expands the student’s knowledge of art and crafts while they explore artistic expression and its place in our culture as well as other cultures. It provides an opportunity for practical application, using diverse media and techniques in the production of art and crafts items for personal use and gifts.

SECTION #76560 BEGINS 09/04/20 CLASS ENDS 12/18/20
W 76560 F 1:15PM - 2:35PM E Hegstrom CEDA 0.00
SECTION #75324 BEGINS 09/04/20 CLASS ENDS 12/18/20
F 75324 F 10:15AM - 11:35AM E Hegstrom MIS1WV 0.00
SECTION #75232 BEGINS 09/04/20 CLASS ENDS 12/18/20
F 76560 F 1:15PM - 2:35PM E Hegstrom CEDA 0.00
SECTION #76560 BEGINS 09/04/20 CLASS ENDS 12/18/20
F 75335 Th 1:00PM - 2:20PM G Walton VILAWV 0.00
SECTION #75335 BEGINS 09/03/20 CLASS ENDS 12/17/20
F 75323 Th 2:00PM - 3:20PM E Hegstrom WOO1 0.00
SECTION #75232 BEGINS 09/03/20 CLASS ENDS 12/17/20
F 75324 F 10:15AM - 11:35AM E Hegstrom MIS1WV 0.00
SECTION #75234 BEGINS 09/04/20 CLASS ENDS 12/18/20
W 75270 Su 9:30AM - 10:50AM M Gladden SANTWV 0.00
SECTION #75270 BEGINS 08/29/20 CLASS ENDS 12/19/20
W 75339 Su 9:30AM - 11:00AM G Walton CAMDWV 0.00
W 75340 Su 1:00PM - 2:30PM G Walton VILAWV 0.00
W 75341 Su 3:00PM - 4:30PM G Walton STO1WV 0.00

DUAL ENROLLMENT
NOTE: These courses are available to Campbell Union High School District students only.

ASLA 060A AMERICAN SIGN LANGUAGE I
This course is designed for the development of and practice in elementary American Sign Language (ASL). It offers preparation for acquiring a visual gestural language; finger spelling; vocabulary; modeling and use of basic grammatical structure. It has a focus on beginning communication skills with emphasis on comprehension. Basic cultural aspects of deafness; historical and linguistic elements of sign language are covered also. The course is taught solely in American Sign Language. Pass/No Pass Option. Transfer: CSU/JC.

76165 MW 3:20PM - 4:55PM T Forman BHS C203 3.00
SECTION #76165 BEGINS 09/09/20 CLASS ENDS 12/14/20
NOTE: This class meets at Branham High School and enrollment is restricted to Campbell Union High School District students only.

BUSN 051 INTRODUCTION TO BUSINESS
This course provides the student an introduction to American business in the global environment, providing an overview of economics, ethics, management, marketing, operations, information management, accounting, and finance. Transfer: CSU/JC.

76754 MW 3:20PM - 4:55PM Q Meng BHS C203 5.00
SECTION #76754 BEGINS 09/09/20 CLASS ENDS 12/15/20
NOTE: This class meets at Branham High School and enrollment is restricted to Campbell Union High School District students only.

COMM 001 PUBLIC SPEAKING
Prerequisite: ENGL 105 or LRSV 941C. Advisory: READ 053. This basic course emphasizes the basic principles of preparation, organization, research, outlining, delivery and evaluation of at least three extemporaneous oral speeches that are fully developed in the physical presence of other listeners. It includes study of the process of communication, evaluating and utilizing evidence, principles of speech preparation and outline organization, management of communication apprehension, the role of the listener in public speaking, speech evaluation, rhetorical principles, and verbal and nonverbal delivery techniques. Transfer: CSU/JC.

76756 MW 2:30PM - 4:05PM G Kirk LHS 24 3.00
SECTION #76756 BEGINS 09/09/20 CLASS ENDS 12/15/20
NOTE: This class meets at Lehigh High School and enrollment is restricted to Campbell Union High School students only.

COUN 005 COLLEGE SUCCESS
This course focuses on life management, goal setting, career decision making, educational planning, college expectations and opportunities, instructor-student relationships, cultural diversity, health maintenance, stress management, and resources. Learning styles and academic success strategies are also included. Pass/No Pass Option. Transfer: CSU/JC.

76664 MW 3:00PM - 4:35PM Staff WHS 31 3.00
SECTION #76664 BEGINS 09/09/20 CLASS ENDS 12/14/20
NOTE: This class meets at Westmont High School and enrollment is restricted to Campbell Union High School District students only.
### COUN 012 CAREERS AND LIFE STYLES
This course assists students in identifying values, interests, and career alternatives through a variety of personality and occupational exploration techniques. Students have the opportunity to learn and prepare for careers and lifestyles in an ever-changing world by developing decision making, goal setting and planning skills. Pass/No Pass Option. Transfer: CSU

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<th>Course Code</th>
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<th>Location</th>
<th>Instructor</th>
<th>Units</th>
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<tr>
<td>76665</td>
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<td>2:50PM - 4:25PM</td>
<td>DMHS 39</td>
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SECTION #76665 BEGINS 09/08/20 CLASS ENDS 12/15/20
NOTE: This class meets at Del Mar High School and enrollment is restricted to Campbell Union High School District students only.

### 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

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<th>Course Code</th>
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<tr>
<td>H 76977</td>
<td>TTh</td>
<td>3:00PM - 4:35PM +LAB</td>
<td>Staff ONLINE</td>
<td>NOTE: This class meets at Westminster High School and enrollment is restricted to Campbell Union High School District students only.</td>
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### 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

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<tr>
<td>76168</td>
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<td>2:45PM - 4:20PM</td>
<td>K Hickey</td>
<td>PHS 13</td>
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SECTION #76168 BEGINS 09/08/20 CLASS ENDS 12/15/20
NOTE: This class meets at Prospect High School and enrollment is restricted to Campbell Union High School District students only.

### KINT 038A INTRODUCTION TO SPORTS MEDICINE
This course introduces students to the concepts of athletic training. Topics include prevention, management, treatment, and rehabilitation of sports injuries. Techniques for adhesive strapping and protective padding are included. Pass/No Pass Option. Transfer: CSU/UC

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<td>76167</td>
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<td>3:20PM - 4:55PM</td>
<td>P Starke</td>
<td>BHS 28</td>
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SECTION #76167 BEGINS 09/08/20 CLASS ENDS 12/15/20
NOTE: This class meets at Branham High School and enrollment is restricted to Campbell Union High School District students only.

### MATH 105 PRE-STATISTICS
Advisory: LRSV 945 or MATH 903 or MATH 903R. This course presents introductory statistical concepts with an emphasis on data analysis and modeling. Topics include mathematical modeling using real-world data and graphs, as well as algebraic concepts as needed. This class is NOT intended for math, science, computer science, engineering, business, nursing, pre-physics therapy, kinesiology, or elementary school education majors. It is intended for students who will take Math 10 or 10H, Elementary Statistics, and who do NOT need any other math course for their major.

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<td>76601</td>
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<td>3:00PM - 5:35PM</td>
<td>F Diego Jordan</td>
<td>WHS 40</td>
<td>5.00</td>
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SECTION #76601 BEGINS 09/09/20 CLASS ENDS 12/15/20
NOTE: This class meets at Westmont High School and enrollment is restricted to Campbell Union High School District students only.

### THEA 044A MAKEUP FOR STAGE & SCREEN
This course is designed to introduce the student to the basic techniques and materials of stage and cinematic makeup. The student has the opportunity to gain an understanding of the process through actual makeup application in the classroom environment. Pass/No Pass Option. Transfer: CSU/UC

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<td>76826</td>
<td>MW</td>
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<td>S Dahl</td>
<td>DMHS 62</td>
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SECTION #76826 BEGINS 09/09/20 CLASS ENDS 12/15/20
NOTE: This class meets at Del Mar High School and enrollment is restricted to Campbell Union High School students only.

### BUSN 028 BUSINESS LAW
This course is an introduction to the law and its relevance to business in general. The course is about the meaning and sources of law in business, organization of courts and court procedures, and the fundamental principles of the law in various aspects of business, with a particular focus on contract law. A fundamental understanding of common law principles is achieved by analyzing selected cases, court decisions, and business transactions. Topics covered include sources of law and ethics, constitutional law, the court system, contracts, torts, agency, labor and employment, real property, product liability, criminal law, business organizations, and judicial and administrative processes. Pass/No Pass Option. Transfer: CSU/UC

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<th>Location</th>
<th>Instructor</th>
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<tr>
<td>76662</td>
<td>TTh</td>
<td>3:35PM - 5:00PM</td>
<td>L Shoemaker</td>
<td>LYN 502</td>
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NOTE: This course is offered at Lynbrook High School. There is no restriction on enrollment.

### CHST 033A FAMILY DEVELOPMENT
The course focuses on 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. It is recommended for students interested in working in Social Services, Health Services and Education settings that require skills in family assessment, intervention and referral. Pass/No Pass Option. Transfer: CSU

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<th>Location</th>
<th>Instructor</th>
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<td>N 75435</td>
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<td>L Martinez</td>
<td>CMBP J68</td>
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<tr>
<td>N 75436</td>
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<td>6:30PM - 9:40PM</td>
<td>L Pate</td>
<td>CMBP J69</td>
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### CTRP 044 COURT REPORTING INTERNSHIP
Prerequisite: CTRP 018. This course provides supervised internship training mandated by the Court Reporters Board of California. Transcript production of actual court and deposition proceedings is required in this course. Pass Only. Transfer: CSU

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<tr>
<th>Course Code</th>
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<tr>
<td>76953</td>
<td>S Coleman</td>
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### FDAT 084 FASHION DESIGN INTERNSHIP
Advisory: FDAT 056 and FDAT 052A and FDAT 044 and FDAT030. This course provides students with the opportunity to apply knowledge/skills learned in the Fashion Design Program through an internship in an apparel firm or design department under the supervision of a fashion professional. The course provides the opportunity for direct industry experience as well as a forum to discuss various aspects of employment in the apparel industry. Each Internship must focus on a different company or department to provide a unique learning opportunity. Pass/No Pass Option. Transfer: CSU

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<td>O 76949</td>
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<td>OFFCMP 3.00</td>
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### INTD 090A INTERIOR DESIGN INTERNSHIP
Prerequisites: INTD 005, 010, 015, 020, 025. This course provides students with field experience and the opportunity to work under the direct supervision of an interior designer, or interior design-related professional, while applying knowledge and skills acquired in the core interior design courses. Opportunities and encouragement to research career opportunities are provided. A minimum of 180 unpaid or 225 paid internship hours are required. Pass Only. Transfer: CSU

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<tr>
<th>Course Code</th>
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NOTE: These courses are available to all WVMCCD students.
INTD 090B  INTERIOR DESIGN INTERNSHIP
Prerequisites: INTD 040, INTD 045, INTD 050 and INTD 060. This course provides students with practical experience working directly under the supervision of an interior designer or interior design-related professional. Students are able to apply knowledge and skills learned in the Interior Design Certificate courses, including the design studio and professional practice courses related to commercial and residential design, further enhancing the learning process. Opportunities and encouragement to continue to research career possibilities are provided. This 4-unit internship course is required for completion of the Interior Design Advanced Certificate. Pass Only. Transfer: CSU/UC
O 76544  D Hurd  OFFCMP 4.00
NOTE: Students must contact instructor prior to registering for any Internship class. Email is diane.hurd@wvm.edu. This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, times by arrangement. Link to Canvas from the top of the WVC homepage.

INTD 090C  KITCHEN AND BATH DESIGN INTERNSHIP
Prerequisite: INTD 050. This course is intended to provide students with experience working in the interior design profession with an emphasis on kitchen and bathroom design and related areas. Pass Only. Transfer: CSU/UC
O 75908  D Hurd  OFFCMP 4.00
NOTE: Students must contact instructor prior to registering for any Internship class. Email is diane.hurd@wvm.edu. This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, times by arrangement. Link to Canvas from the top of the WVC homepage.

KINS 4.13  FITNESS WALKING
This course provides students the opportunity to explore the benefits of exercise through 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
74331  F  8:30AM - 11:40AM  J Kerwin  OFFCMP 1.00
NOTE: First class meeting will be in PE 4. Other classes will be 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
75253  F  8:30AM - 11:40AM  J Kerwin  OFFCMP 1.00
NOTE: First class meeting will be in PE 4. Other classes will be 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
74332  F  8:30AM - 11:40AM  J Kerwin  OFFCMP 1.00
NOTE: First class meeting will be in PE 4. Other classes will be off campus.

MATH 903R  ELEMENTARY ALGEBRA REVIEW
This course is an accelerated version of Math 903. The course covers the basic operations and properties of real numbers, exponential, polynomial, rational, and radical expressions. Other topics include first-degree equations and inequalities, systems of linear equations, graphing, and quadratic, rational and radical equations. This course should be taken by students who have previously completed elementary algebra, but who need a review before taking intermediate algebra. Pass/No Pass Option.
76905  T  5:45PM - 9:50PM  G Chakravarthy  SCAS L2  3.00
SECTION #76905 BEGINS 09/29/20 CLASS ENDS 12/15/20
NOTE: This section is being held at Santa Clara Adult Education in Room L2. No physical textbook is required.

PARA 029B  PARALEGAL INTERNSHIP
Prerequisite: PARA 022 and PARA 023 and PARA 025 and PARA 029A and PARA 065B. The internship provides students with the opportunity to apply knowledge and skills learned in the program in a private or corporate office or a government agency while working under the supervision of a member of the California State Bar or a Patent Agent. This course requires 120 unpaid or 150 paid internship hours. Pass Only. Transfer: CSU/UC
74860  S Hopkins  OFFCMP 2.00
SECTION #74860 BEGINS 09/21/20 CLASS ENDS 12/14/20

PMGT 020A  INTERNSHIP
Co-requisite: PMGT 020A. In this course, students have the opportunity to apply the knowledge and skills acquired in either the Park Management, Geospatial or UAS Technology Programs. The students, supervisor, and faculty agree upon and establish objectives that students are to achieve during this practical experience in Park Management, Geospatial or UAS Technology. Students have the opportunity to focus on the benchmarks specific to their discipline of choice. A minimum of 120 unpaid or 150 paid internship hours are required. Transfer: CSU/UC
75453  H McFarland  OFFCMP 2.00

MATH 004A  INTERMEDIATE CALCULUS
Prerequisite: MATH 003B. This course covers vector-valued functions, calculus of functions of more than one variable, partial derivatives, multiple integration, Green’s Theorem, Stokes’ Theorem, and the divergence theorem. Transfer: CSU/UC
76300  MTTh  3:35PM - 5:10PM  S Blasberg  LYN 403  5.00
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.

NOTE:  Students must contact instructor prior to registering for any Internship class. Email is diane.hurd@wvm.edu. This class meets ONLINE in the ASYNCHRONOUS modality. The class uses Canvas, times by arrangement. Link to Canvas from the top of the WVC homepage.
WEST VALLEY COLLEGE
DON’T PUT YOUR EDUCATION ON HOLD

We know that many of you were already attending a four-year university or had big plans to start classes at your dream university. With the uncertainties due to the global pandemic, staying at home in a safe and healthy environment may be the right choice. West Valley offers top quality lower-division courses, taught by university caliber faculty, in an online or face-to-face environment that suits your needs.

COMMUNITY GRANT – TWO YEARS FREE TUITION FOR CLASS OF 2020 HIGH SCHOOL GRADS

The WVC Community Grant and Viking Promise provides 2020 high school graduates two years of free tuition and fees, plus additional funds that can be used for textbooks, transportation, or other expenses.
For more info, visit westvalley.edu/community-grant

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

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

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

ONLINE SUPPORT

Currently, our student support services, like admissions, counseling, financial aid, and others are all available online via chat or live video. Our faculty and staff are working remotely from home during our regular business hours. See a complete list of all online support services at westvalley.edu/services/online

If you are new to learning online, we have student training modules, including instructional videos and step-by-step directions, to help you access your courses and complete them successfully.
For more info please visit westvalley.edu/distance-education