

A black and white photograph of a group of students walking along a paved path on a college campus. The path is lined with trees and there are some benches visible in the background.

# AT WEST VALLEY YOU CAN

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Earn a degree

Transfer to a top four-year university

Earn a specialized certificate  
and get a high-paying job

Learn new skills to advance your career

Save on tuition compared to universities

Get individual attention from our excellent faculty

Expand your mind

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**Find out more at [westvalley.edu](http://westvalley.edu)**

## **West Valley College Mission Statement**

The West Valley College community supports students along their pathways to reach transfer and career goals in an environment of academic excellence.

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# 5 STEPS to APPLY

## STEP 1 APPLY

Submit your free application beginning February 1, 2019. This is a two-step process:

1. Create an OpenCCCApply account.
2. Submit an application for admission.

You will receive a **confirmation page and an email** upon submission of your application. You will also receive an email within 2 hours with your student ID number, password and registration information. ID Example: G012314567 Contact Admissions Office if you don't receive this last email.

High School juniors and seniors are welcome to participate in the Concurrent Enrollment Program and apply online. For next steps, directions and deadlines, visit **[westvalley.edu/concurrent](http://westvalley.edu/concurrent)**

## STEP 2 FINANCIAL AID

Complete your Free Application for Federal Student Aid (FAFSA) at **[fafsa.ed.gov](http://fafsa.ed.gov)** or the California Dream Act application at **[dream.csac.ca.gov](http://dream.csac.ca.gov)**

Visit the Financial Aid Office for Fee Waiver eligibility.

## STEP 3 SELF-GUIDED PLACEMENT\*

All students must complete the Self-Guided Placement at **[web.wvm.edu/placement-tool-wv](http://web.wvm.edu/placement-tool-wv)**

Students with AP results and prior college coursework may be exempt from assessment tests. Prerequisites must be cleared prior to registration in the Counseling Building. Bring photo ID, transcripts, and AP scores with you to document clearance.

\*Students wishing to enroll in ESL classes must complete an English assessment. For dates and to sign up, go to **[westvalley.edu/assess](http://westvalley.edu/assess)**

## STEP 4 ORIENTATION

In order to receive priority registration, new students who have not completed college coursework (not including classes taken as high school students) are **required** to attend a College Orientation. Orientations provide valuable information and strategies needed to achieve associates degree, associates degree for transfer, certificate and/or transfer to a university. Topics covered: support services, financial information and creating an educational plan. Online orientation options are available.

REQUIRED ITEMS: Results from the Self-Guided Placement or, assessment scores, High School transcripts

## STEP 5 REGISTER

Log into **[westvalley.edu/wvcportal](http://westvalley.edu/wvcportal)** – For assistance, come to the Admissions Office in the Student Services Building.

High school sophomores, juniors, and seniors are required to register in person and may enroll for a maximum of 8 units per semester within the district.



# Associate Degree, Certificate and Selected Transfer Programs

	TRANSFER DEGREE	ASSOCIATE DEGREE	CERTIFICATE
Accounting			
Accounting Clerk*			•
Administration of Justice	AS-T	AS	
Anthropology	AA-T	AA	
Architecture*		AS	•
Art			
Art History	AA-T		
Studio Arts	AA-T		
Aviation			
Unmanned Aircraft System Technology			•
Biological Science		AS	
Biology	AST		
Ecology, Biodiversity and Conservation		AS	
Business/Business Administration*	AS-T	AS	•
Administration Management			•
Business Communication			•
Business Leadership Skills			•
Business Management			•
Human Relations in Business			•
Marketing*			•
Professional Selling			•
Project Management*			•
Small Business Startup*			•
Child Studies			
Early Childhood Education	AS-T	AS	•
Program Director Specilization			•
Communication Studies	AA-T	AA	
Computer Information Systems			
CIS: Computer Science*			•
Court Reporting*			•
Educational Captioning*			•
Scoping and Proofreading*			•
Transcription Technologist and Office Support*			•
Dance Specialist			•
Digital Media			
Graphic Design*			•
Economics	AA-T	AA	
Elementary Teacher Education	AA-T		
Engineering		AS	
Engineering Technician with Water Emphasiss*			•
English	AA-T	AA	
Fashion Design/Apparel Technology			
Apparel Design - Level 1*			•
Apparel Design - Level 2*			•
Apparel Design		AS	

\*Gainful Employment Certificates

	TRANSFER DEGREE	ASSOCIATE DEGREE	CERTIFICATE
Apparel Production*		AS	•
Foreign Language			
French		AA	
Spanish	AA-T	AA	
Geography	AA-T	AA	
Geology	AS-T	AS	
Health Care Technologies			
Clinical Assistant*			•
Insurance Billing Specialist*			•
Medical Administrative Assistant*			•
Medical Assistant*		AS	•
Medical Office Reception			•
Orthopedic Technician*			•
History	AA-T	AA	
Interior Design*		AS	•
Kitchen and Bath Design			•
Kinesiology	AA-T	AA	
Certified Personal Trainer			•
Coaching			•
Pilates Instructor*			•
Sports Medicine*			•
Landscape Architecture*		AS	•
Liberal Arts		AA	
Mathematics	AS-T	AS	
Music	AA-T	AA	
Commercial Music Production*			•
Creating Music for Film, TV and Gaming*			•
Nutrition and Dietetics	AS-T		
Paralegal*		AS	•
Park Management		AS	•
Geographic Technology*			•
Philosophy	AA-T		
Physics, Applied Physics and Geophysics		AS	
Physics	AS-T		
Political Science	AA-T	AA	
Psychology	AA-T	AA	
Social Justice Studies	AA-T		
Sociology	AA-T	AA	
Theatre Arts	AA-T		
Acting Emphasis		AA	
Film Studies		AA	
Stage Technology		AA	
Transfer Studies CSU GE-B			•
Transfer Studies IGETC			•
Women and Gender Studies		AA	

**Don't miss our FREE  
Information and  
Registration Event!**

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**Aug. 21, 2019**

**6:30 PM**

**Cilker Building**

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**LOOKING FOR A**

**CAREER?**



**Check out our GREAT CTE programs!**

Each one designed to get you trained and working.

- Accounting
- Administration of Justice
- Architecture/Landscape
- Business Administration
- Child Studies
- CIS
- Coaching
- Court Reporting
- Digital Media
- Engineering
- Fashion Design
- Health Care Technologies
- Interior Design
- Paralegal
- Park Management/Geographic Technology
- Personal Trainer
- Pilates Instructor
- Real Estate
- Sports Medicine
- Unmanned Aircraft Technology

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Talk to WVC faculty about how you can get started. Learn about the degrees and certificates we offer in these areas. You can talk to a counselor and apply on the spot. FREE. NO SIGN UP REQUIRED! Refreshments served.



## FINANCIAL AID

**Location:** Village 27

**Phone:** (408) 741-2024

**Regular Hours:** Please visit West Valley College website for current hours of service or call the financial aid office.  
westvalley.edu/services/financialaid/

Financial Aid manages programs designed to help students pay for educational and living expenses while they are in school. When students apply for financial aid, we evaluate their circumstances and identify all the financial help available to them through federal, state, and other programs.

Most students do not realize they may qualify for one or more of the financial aid programs currently available.

## FINANCIAL AID PROGRAMS AVAILABLE

### California College Promise Grant (formerly the BOG Fee Waiver)

Complete the CCPG application form, which will determine whether you qualify to have your enrollment fees waived. You do not need to complete this form if you have already submitted a Free Application for Federal Student Aid (FAFSA) or the CA Dream Act. We will automatically review your eligibility based on your application data.

CCPG waives 100% enrollment fees and a portion of the parking fee.

**Eligibility Criteria:**

- You meet specific income levels, or
- You have demonstrated financial need, of at least \$1104, through the FAFSA application process.
- You must be a California resident or an AB 540 student as determined by the office of Admissions and Records.
- You currently receive benefits from TANF/Cal-Works, or SSI/SSP or General Assistance, or
- You are eligible for a dependent veterans fee waiver or approved by the National Guard Adjutant General that you are a dependent, or
- You are eligible as a recipient of the Congressional Medal of Honor, or you are eligible as a dependent of a victim of the September 11, 2001, terrorist attack, or you are eligible as a dependent of a deceased law enforcement/fire suppression personnel killed in the line of duty.

### CCPG Waiver Regulations: 58621-Loss of

**Eligibility.** CCPG shall become ineligible if the student is placed on academic or progress probation or any combination thereof for two consecutive primary terms. For more information or appeal visit: westvalley.edu/service/financialaid/programs. **Foster Youth are exempt from this new requirement.**

## Grants

**Eligibility Criteria:**

- US Citizen (with valid Social Security Number), or Eligible non-citizen; US permanent resident with alien registration card, conditional permanent resident, or refugee-asylum granted

- 2.0 GPA Minimum (required for Cal Grants only)
- Declare a major that is at least one year in length.
- Cal Grant B pays up to \$1672/year for AA/AS degree programs
- Cal Grant C pays up to \$1094/year for vocational students not transferring to a 4 year college.
- Cal Grant funding is limited to four (4) academic years. In order to graduate with a Bachelor's Degree from a 4-year institution within the 4-year limit, you must complete 15 units or more per semester or the equivalent quarter units.
- Student Success Completion Grant (SSCG): Cal Grant B or Cal C recipients who are enrolled in 12-14.5 units at a California Community College and have remaining unmet need. The SSCG award is \$1,298 per year (\$649 per semester). Recipients who are enrolled in 15+ units and have remaining unmet need may be eligible for \$4,000 per year (\$2,000 per semester). The Financial Aid office may award additional students who take sufficient number of units during the summer semester. For more information: CalGrants.org
- Pell Grant pays up to \$6095/year
- Chafee Grant pays up to \$5000/year (former foster youth only)
- Federal Supplemental Education Opportunity Grant (FSEOG) pays up to \$600/year

## Federal Work Study

**Eligibility Criteria:**

- Same eligibility requirements as with grants.
- Must have remaining unmet financial need after fee waiver and grants are considered
- Must enroll in at least 6 units
- Part time employment
- Work on or off campus
- Pays \$11-15.75/hour (\$4500/year max.)

## Federal Direct Student Loans

Loan amount based on financial need after above programs are considered. Financial need is the difference between the cost of education and the resources available to you. Students must have a completed financial aid file before requesting a Loan Request Packet from the financial aid office. Visit financial aid for more information.

## Scholarships

West Valley College scholarships are designed to recognize accomplishments and to provide tangible encouragement to students who have demonstrated academic achievement, leadership, community service, and financial need. Funds are donated from a joint investment of contributions from the private sector and from West Valley College employees. The online application process starts in December. Awards are announced in late spring, and are awarded for the following school year.

**Outside Scholarships:** Many foundations, professional associations, religious and ethnic organizations, and corporations offer grants and scholarships. These awards are based on a wide variety of qualifications including, financial need, academic achievement, religious affiliation, ethnicity, and special interests.

## STEPS TO APPLY FOR FINANCIAL AID

Apply for financial aid with the following process.

1. Complete the Free Application for Federal Student Aid (FAFSA). Apply online at: fafsa.ed.gov. Make sure to list the West Valley College school code (001338) on your application to ensure that we receive a copy of your application data. Or current AB540 students may apply for the CA Dream Act Application at: dream.csac.ca.gov.
2. An email will be sent from Financial Aid indicating how to submit additional documentation. A Financial Aid file is complete when all documents have been submitted and reviewed.
3. A notification of official financial aid awards will be sent when your Financial Aid file is awarded.
4. If you are interested in participating in Federal Work-Study, stop by the Financial Aid Office to complete a Federal Work-Study Agreement form.
5. If you wish to apply for a student loan, stop by the financial aid office to ask for a Loan Request Packet.

**Special circumstances:** If you didn't initially qualify for all the aid you need, be aware that some students have special circumstances that make them eligible, or increase their award. These may include:

- Changes in dependency status or family size
- Recent unemployment
- Unusually high medical bills or child care costs
- Other situations that may impact the family's ability to pay

Stop by the Financial Aid Office to request a "Professional Judgment" packet.

## Financial Aid Application Deadlines

- Applications should be renewed each year between October 1 - March 2 but accepted through June 14, 2020.
- The deadline for the Entitlement Cal Grant B is March 2 and the Competitive Cal Grant B is September 2.
- The deadline for the CCPG for the 2019-20 academic year is July 31, 2020

## Return of Title IV Funds

A student may owe money back to the Department of Education if he/she received federal financial aid and then withdrew before completing 60% of the semester or completed zero units at the end of the term. The federal programs include: Pell Grant, Federal Supplemental Educational Opportunity Grant (FSEOG), and the Federal Direct Loan Program. The College is required to determine the amount owed and to bill the student. The student has 45 days to respond. If the student fails to pay the debt, the College is required to notify the National Student Loan Data Service (NSLDS) and at that time, the student becomes ineligible for any further financial aid consideration, regardless of which school the student is attending, until the debt is paid in full.

# Financial Aid Information/Parking Information ♦ Fall 2019

## **California College Promise Grant Fee Waiver (CCPG) New State Regulations**

Under new state regulations, students will LOSE eligibility for the CCPG if:

They are on probation for not maintaining a 2.0 GPA (grade point average) for two consecutive primary terms. They have not successfully completed half (50%) or more of the units attempted in two (2) consecutive primary terms. Only Foster Youth are exempt from this policy. Primary terms are FALL and SPRING terms at semester-based schools.

Students that are determined ineligible are also able to regain eligibility or be reinstated by meeting one (1) of the standards below:

- Improve GPA and/or course completion measures to meet the academic and progress standards.
- Successful appeal regarding extenuating circumstances and/or demonstrating significant academic improvement.
- Not attending his/her community college district for two (2) consecutive primary terms.
- Extenuating circumstances are defined as verified cases of accidents, illnesses, or other circumstances beyond the student's control.

For more information, visit: [westvalley.edu/services/student-right-to-know/student\\_success\\_act.html#tabs-4](http://westvalley.edu/services/student-right-to-know/student_success_act.html#tabs-4) To download an appeal, visit: [westvalley.edu/admissions/forms](http://westvalley.edu/admissions/forms)

will also be provided if the permit purchased is currently in use. To purchase a semester-length permit, either online or in person, you will need to know your vehicles make, model, color and license plate number. If you are a Financial Aid student receiving a California College Promise Grant (formerly Board of Governors Waiver), you can purchase your permit online but you must do so via the link in the student portal located on the college website, and you must enter your student ID number when prompted.

Semester-length parking permit refund requests must be made in accordance with the refund schedule identified by Admissions. For permits purchased in-person at the Admissions Office, please take your permit to the Admissions Office to request a refund. For permits purchased online and mailed to your home, please take your permit to the District Police office.

One-day "Daily" parking permits may be purchased at any of the daily permit dispensers located throughout the parking lot. Daily permits are \$3.00 per day and all dispensers will accept cash, coins, and credit cards.

To be valid, all permits must be displayed on the front dashboard and the entire permit, including the expiration date, must be visible from the outside of the vehicle.

## **SUMMER SESSION Parking Information**

There is no student parking grace-period offered during any of the summer sessions. All vehicles parked on campus during the summer sessions must have a valid parking permit properly displayed at all times.

## **FALL SEMESTER Parking Information**

A student "grace-period" will be observed during the week immediately prior to the start of the fall semester and during the first week of the fall semester. (Monday, August 19, 2019 – Monday September 2, 2019.) Please note that the grace-period no longer includes the second week of the semester. During the "grace-period" no parking citations will be issued to any vehicle that is parked in a marked student parking stall without a permit; all other parking violations will be enforced. Parking citations will be issued to vehicles failing to display a valid student parking permit beginning Tuesday, September 3, 2019.

## **GENERAL Parking Information**

**VISITOR PARKING** - Visitors who will be on campus for a brief visit may take advantage of a limited number of free forty (40) minute time zone parking stalls located in parking lots 2 and 5. Visitors planning a longer visit to campus should purchase a one-day "daily" parking permit at any of the daily permit dispensers located throughout the parking lots.

## **Financial Aid Updates**

### **Satisfactory Academic Progress (SAP)**

Federal regulations have added a new element to monitor academic progress for financial aid students: Pace Quantitative Standard

Pace Quantitative Standard: Maintain a CUMULATIVE completion rate of 66.7% (2/3) of ALL attempted units and a CURRENT completion rate of 66.7% (2/3) at the end of every semester. "Completing" units is defined as receiving a grade of A, B, C, D or P. For additional information please visit [westvalley.edu/financialaid/progress](http://westvalley.edu/financialaid/progress)

### **Course repeatability**

Students repeating courses will be allowed to continue to benefit from financial aid based on a new course repeatability regulation: Units in which a student is enrolled will be counted for financial aid payment as long as the student has never passed the course. Passing grades are: A, B, C, D, P. If the student passes a course and wishes to repeat it to improve his/her grade; financial aid will allow one repetition after passing the course. Courses from which a student withdraws are not considered repeated coursework. Refer to the College's catalog for the College's course repeatability policy.

### **Lifetime Pell Grant Limits**

Applies to all students regardless of when they received their first Pell grant. Students are eligible to receive Pell grant for up to 12 full time semesters. A student attending as a half-time (6 units) student is considered as having used half of a semester for purposes of tracking the Pell grant limits.

### **Unusual Enrollment History (UEH)**

Unusual Enrollment History (UEH) means the student attends an institution long enough to receive (Title IV) federal student aid funds, leaves without completing the enrollment period, enrolls at another institution, and repeats the pattern of attending just long enough to collect Title IV funds without having earned any academic credits.

If selected, Financial Aid will ask for transcripts for all institutions/universities attended in the last four years. Students will also need to provide their reason(s) for jumping from school to school and submit documentation to back up their situation.

## **Veteran's Educational Benefits**

New veterans should visit our website: [westvalley.edu/veterans](http://westvalley.edu/veterans) or contact the Veterans Office, located in the Village, Building V-27, Financial Aid, at least six weeks prior to the first day of school. Processing paperwork early can help avoid delay in receipt of first payment. You must bring a copy of your DD214 or 2384 (NOBE) or Certificate of Eligibility for Ch. 33 (post 911) and any documentation relating to spouse and/or dependents. Returning veterans should allow the same amount of time for their requests. Continuing veterans should check with the Veterans Office as soon as they register each semester.

## **PARKING REGULATIONS - Overview**

A valid student, staff, or one-day "daily" visitor parking permit is required to park on campus. Student and visitor parking permit requirements are enforced Monday through Sunday, between 7:00 AM and 10:00 PM.

Purchase and/or possession of a permit does not authorize parking on campus. It is the responsibility of the driver to properly park the vehicle and to properly display a valid and authorized permit. Vehicles with car covers are no exception.

Restricted areas, including disabled parking, red zones, loading zones, staff parking, and time zones, are enforced every day, 24-hours a day. Overnight parking is prohibited without prior authorization from the District Police.

## **Purchasing a Parking Permit**

A semester-length student parking permit may be purchased online at [westvalley.edu](http://westvalley.edu) or in person at the Admissions and Records Office. For online purchases, a printable temporary permit



**MOTORCYCLES/TWO-WHEELED VEHICLE PARKING** - Motorcycles and other two-wheeled vehicles are prohibited from parking in spaces designated for four-wheel vehicles. Designated motorcycle parking is available in parking lots 2, 3, 5, and 7. No parking permit is required for two-wheeled vehicles.

**DISABLED PARKING** - All individuals who are disabled (as defined in the California Vehicle Code Section 295.5) and use a designated disabled parking stall must display a valid placard or specialized license plates issued by the DMV. Failure to display a valid placard or plate may result in a citation and fine.

**SPECIAL PARKING AND LOADING** - Students or Staff members who have special parking or loading needs must make arrangements with Parking Services in advance. Business cards or notes left on the vehicle are not acceptable and a citation may result. No warnings are issued.

**LOST/STOLEN PERMITS** - Stolen permits should be immediately reported to the District Police Department by calling 408-855-5435 or by visiting the Police business office located at the Campus Center. Lost permits will not be replaced free of charge, however, a replacement permit may be purchased at the original purchase price.

**DISCLAIMER** - This is only a summary of the District's parking procedures and regulations. All procedures and regulations are subject to change. For the most current and complete procedures and regulations, please visit us online at [wvm.edu/parking](http://wvm.edu/parking).

**QUESTIONS? CONTACT US** - Parking Services can be reached by calling 408.855.5435, or via e-mail at [parking.services@wvm.edu](mailto:parking.services@wvm.edu), or at by visiting us at the District Police Office located next to the pool.

## EMERGENCY PREPAREDNESS

The District Emergency Preparedness Coordinator is available to make presentations on various safety training topics including: active shooter, earthquake preparedness and campus evacuation training. More information is available at: [wvm.edu/emergency/](http://wvm.edu/emergency/)

or [WVM.EmergencyCoord@wvm.edu](mailto:WVM.EmergencyCoord@wvm.edu)

## REQUIRED Steps to Receive PRIORITY REGISTRATION

### APPLICATION

- Apply online at [westvalley.edu/admissions](http://westvalley.edu/admissions)
- You can also apply in person at Admissions and Records



### ASSESSMENT

- All students must complete the Self-Guided Placement in English and Mathematics
- ESL students: complete the ESL assessment



### ORIENTATION

- Enroll in ONE of these classes: COUN A, 2, 5, 45 OR LRSV 1 via the Portal at [wvcportal.wvm.edu](http://wvcportal.wvm.edu) OR
- High school students can sign up for an Early Admissions Orientation at [westvalley.edu/outreach](http://westvalley.edu/outreach) OR
- Non-credit Online Orientation at [web.wvm/wv\\_online\\_orientation](http://web.wvm/wv_online_orientation)



### ED PLAN

- Create an educational plan with a counselor
- Make an appointment by calling (408) 741-2009



### REGISTRATION PRIORITY

Completion of these 4 steps will qualify you for registration priority when you sign up for classes next semester!

\* Students who have completed this process at another college should speak with a counselor (408) 741-2009

Students with disabilities can fulfill all of the above requirements by contacting the Disability and Educational Support Program (DESP) at (408) 741-2010





# Guaranteed Transfer to a CSU

## Associate Degrees for Transfer (ADT) at West Valley College

**WEST VALLEY** is the place to be for **TRANSFERRING TO A CSU**.

We offer 26 **ASSOCIATE DEGREES FOR TRANSFER** – the most offered by any community college in the South Bay. Students who complete the 60-unit degrees are guaranteed admission with junior standing at a California State University (CSU). With the ADT you will be required to complete no more than 60 upper division units to earn your baccalaureate degree in a similar major.

### **BENEFITS:**

- Get a GPA bump when you apply to a CSU with a similar degree program
- Guaranteed admission to a CSU (students who do not get into their school of choice may be admitted to another CSU which offers their major)
- Students who complete an ADT enter the CSU system with junior standing



### **OUR GROWING LIST OF ADTS INCLUDES:**

- |                                |                         |                          |
|--------------------------------|-------------------------|--------------------------|
| • Administration of Justice    | • English               | • Physics                |
| • Anthropology                 | • Geography             | • Political Science      |
| • Art History                  | • Geology               | • Psychology             |
| • Biology                      | • History               | • Social Justice Studies |
| • Business Administration      | • Kinesiology           | • Sociology              |
| • Communication Studies        | • Mathematics           | • Spanish                |
| • Early Childhood Education    | • Music                 | • Studio Arts            |
| • Economics                    | • Nutrition & Dietetics | • Theatre Arts           |
| • Elementary Teacher Education | • Philosophy            |                          |

## DISCRIMINATION & SEXUAL HARASSMENT VOCATIONAL EDUCATION NON -DISCRIMINATORY POLICY

Vocational Education Programs are offered at West Valley College without regard to race, color, national origin, sex or disability. Admission to the College is open to high school graduates and to persons 18 years of age and older who show evidence that they can profit from instruction, including those who have passed the High School Proficiency Exam or the test of General Educational Development (GED). Verification of eligibility must be included with the application.

While the lack of college-level English skills may not be a barrier to admission and participation in the college's vocational education programs, it is recommended that students take assessment and see a counselor for adequate class selection.

In accordance with approved District Policy and Procedure, the following individuals are designated as the Responsible Officer for grievances, complaints and questions.

- For sexual harassment or discrimination

### **The Associate Vice Chancellor**

West Valley College, Personnel Office  
14000 Fruitvale Avenue  
Saratoga, CA 95070-9698  
(408) 741-2060

- If you are a student seeking a reasonable accommodation under Section 504 or the ADA Act, see

### **Disability Education and Support Program**

West Valley College, Learning Services Building  
14000 Fruitvale Avenue  
Saratoga, CA 95070-9698  
Coordinator: Cheryl Miller  
(408) 741-2010

## PÓLIZA QUE PROHÍBE DISCRIMINACIÓN

La admisión al Colegio está abierta para los graduados de la escuela de secundaria y para las personas mayores de 18 años de edad o los que muestran evidencia que ellos pueden beneficiarse de la educación que reciban, incluyendo aquellos que han pasado el Examen de Habilidad en la Secundaria o el Examen de Desarrollo Educacional General (GED). La prueba de elegibilidad debe ser incluida con la aplicación.

La falta de conocimiento del lenguaje Inglés no es un obstáculo para la admisión y participación en los Programas de Educación Vocacional del Colegio.

Según la Póliza y Procedimientos aprobados por el Distrito los siguientes individuos han sido nombrados como los Representantes Responsables de quejas, agravios y preguntas a cerca de:

- Acoso sexual, Título IX, e Igualdad de los sexos.

### **The Associate Vice Chancellor**

West Valley College, Personnel Office  
14000 Fruitvale Avenue  
Saratoga, CA 95070-9698  
(408) 741-2060

- Si usted es estudiante buscando acomodación razonable bajo Sección 504 de la Ley para Americanos Incapacitados (ADA) dirijase a:

### **Disability Education and Support Program**

West Valley College, Learning Services Building  
14000 Fruitvale Avenue  
Saratoga, CA 95070-9698  
(408) 741-2010

## WEST VALLEY COLLEGE NON-DISCRIMINATION STATEMENT

ENGLISH | ESPAÑOL | VIỆT

The District, and each individual who represents the District, shall provide access to its services, classes, and programs without regard to national origin, religion, age, gender, gender identity, gender expression, sex, race or ethnicity, color, medical condition, genetic information, ancestry, sexual orientation, marital status, physical or mental disability, pregnancy, or military and veteran status, or because he/she is perceived to have one or more of the foregoing characteristics, or based on association with a person or group with one or more of these actual or perceived characteristics.

El Distrito, y cada individuo que lo representa, proveerá acceso a sus servicios, clases, y programas sin tener en cuenta la nacionalidad de origen, religión, edad, género, identidad de género, expresión de género, sexo, raza o etnia, color, condición médica, información genética, ascendencia, orientación sexual, estado matrimonial, minusvalía física o mental, embarazo, estado militar incluyendo tanto aquellos en servicio como a los veteranos, o porque a él/ella se le perciban una o más de las mencionadas características, o por asociación con una persona o grupo con una o más de estas características ya sean reales o percibidas.

Đại Học Cộng Đồng Mission và West Valley và mỗi cá nhân sẽ cung cấp quyền truy cập vào các dịch vụ lớp học và chương trình mà không cần phân biệt về nguồn gốc quốc gia, tôn giáo, giới tính, tuổi tác, chủng tộc, hoặc dân tộc, màu da, tình trạng sức khỏe, thông tin di truyền, tổ tiên, khuynh hướng giới tính, tình trạng hôn nhân, khuyết tật về thể chất hoặc tinh thần, đang trong thời kỳ thai nghén, hoặc tình trạng trong quân đội và cựu chiến binh, hoặc nếu người đó có cảm nhận về một hoặc nhiều đặc điểm nói trên, hoặc người đó có liên hệ với một người khác, hoặc nhóm khác có một hoặc nhiều đặc điểm thực tế hoặc nhận thức này.

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West Valley College materials will be available in alternate formats (Braille, audio, electronic format, or large print) upon request. Please contact the Disability and Educational Support Program at (408) 741-2010 (voice) or (408) 741-2658 (TTY) for assistance.

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## Fees and Tuition ♦ Fall 2019

Fee type	Amount	Required of	Refunds
Enrollment	\$46 per unit (subject to California legislative change)	California residents	Full refunds for drops through 9/8/19 for a semester length class. Varied dates for short-term classes
Tuition for Non-Residents	\$265 per unit (in addition to enrollment fee)	All Non-California residents (in addition to enrollment fee)	Full refund for drops through 9/8/19 for a semester length class.
International students	\$265 per unit (in addition to enrollment fee)	Visa holders from another country (in addition to enrollment fee)	Full refund for drops through 9/8/19 for a semester length classes. Varied dates for short-term classes
International Student Application Fee	\$100	International students who submit an application to West Valley College (F-1 applicants only)	Non-refundable.
Course Fee	Variable	Certain Courses indicated in course description	Full refunds for drops through 9/8/19 Varied dates for short-term classes.
<b>Basic Fees</b>			
Campus Center Use Fee	\$15 for full and part-time students.	All students except online students who live <b>outside</b> Santa Clara County	Appeal for exemptions can be made through Admissions and Records Office 9/8/19
Health Services	\$20 fall semester \$17 summer term	All students including high school students	Full refund for drops through 9/8/19 Other exemptions may apply. For details, go to the web: <a href="http://www.westvalley.edu/services/student-development/health/healthfee.html">http://www.westvalley.edu/services/student-development/health/healthfee.html</a>
Web Reg. Credit card fees	\$3	All students using web for college transactions	None refundable
Associated Student Government (ASG) fee	\$14		Request for refunds can be made through 9/8/19
Parking fee (Subject to change)	\$50 for fall. Permits can be ordered on-line. Service convenience fee \$3.25. Daily permits sold in parking lot machines for \$3 daily.		Parking permits must be returned to the Admissions and Records Office by 9/8/19
Transcripts	First 2 regular transcripts free in the district. \$6 for subsequent requests. \$20 "Rush" within one hour; \$15 within 24 hours; \$5.00 for additional ones ordered at the same time as the "Rush".		
Other charges:	Duplicate degree \$10; degree/certificate cover \$10 (Free at Graduation). Nelnet Student Payment Plan ( <b>optional</b> ) \$20.00		

\*All fees subject to change



# 12 Frequently Asked Questions ♦ Fall 2019

## WVC Portal

The WVC Portal is our primary source of communication to our student population. Please check the portal often to be informed of vital announcements. Important details to help you with your college experience:

- Through WVC Portal, you can update your address at any time. It is your responsibility to keep your information updated and current.
- Use the WVC Portal to make sure your class schedule is accurate.

### 1. What is Priority Registration?

Sometimes called Priority Registration or Priority Enrollment. There are State-Mandated Priority Registration groups such as Veterans, Foster Youth, EOPS, CalWORKs & DESP participants. By state law, these groups must be given priority over all other students. West Valley College has also established College Priority Registration for other student groups. These groups may register after the state-mandated groups. Students who have not completed the 3 core requirements will register later than those who have completed these requirements. For more information see the Student Success Act (see page 118).

### 2. How do I register for classes?

If a student misses two semesters (fall/spring), the student will need to file an application for admission. If class has not started and is not closed, students may register through the WVC Portal or in person, at the Admissions Office. If class has started or is closed, students will need to obtain an add code from the instructor and add online before the deadline.

### 3. How do I know if I'm a full-time or half-time student?

Full-time students must be enrolled in 12 units or more.

Half-Time student must be enrolled in at least 6 units.

This is solely for Fall and Spring semesters. Please see a Counselor to discuss registration status when taking winter and summer term courses. If proof of enrollment is required, students may request a verification letter from the Admissions & Records Office for \$2 or print their current class schedule from the WVC Portal.

### 4. How do I prove I have met a course prerequisite?

If a prerequisite course was taken at West Valley College, the system will automatically verify it and allow registration. If taken at another institution, an unofficial transcript, grade report or in progress print out should be submitted to the Assessment Office. Students also have the option to submit a challenge form along with supporting documents to the Assessment Office.

### 5. How many times can I repeat a class?

Students are not allowed to repeat courses that have been successfully completed with a grade of A, B, C or P. Students may repeat any course in which a substandard final grade (D, F, NP or W) was earned. If a student fails the same course TWICE, he/she is required to register in person, at the Admissions Office, for the THIRD and final attempt. An Academic Appeal Petition must be submitted to the Admissions Office for a FOURTH attempt when documented extenuating circumstances have occurred. See the college catalog for more information regarding course repetition for substandard work, documented extenuating circumstances and/or significant lapse of time.

### 6. When is the last day to register for a class?

The last day to register for a class is the day before the class begins, as long as there is space available. Once the class begins, students must obtain an Add Code from the instructor.

### 7. Can I audit a class and how do I sign up?

Students must exhaust all registration possibilities before an audit is allowed. Some departments allow students to audit their classes for a reduced fee. Audit slips are obtained through the Dean's Office, signed by the instructor and processed in the Admissions Office after the ADD/Drop period has ended. No academic credit, record or grade is given. High School students and F-1/I-20 students are not allowed to audit.

### 8. Where do I get an Add code?

ADD codes are obtained from the Instructor and may be used to add a class through the WVC Portal.

### 9. How do I know if my class was cancelled?

A cancellation email will be sent to you. A cancellation notice will be posted on the classroom door. Check with the Division Office.

### 10. I am unable to attend the first class meeting(s). What should I do?

Contact the instructor by email and/or by phone and leave a message. For Instructor e-mail and phone numbers - Go to [westvalley.edu](http://westvalley.edu) and select "Directory" (at the top of the page), then click the link for faculty and staff listing. If you are unable to locate the instructor's information, contact the Dean's Office coordinator.

### 11. When is the last day to drop with a full refund and without a "W"?

For Semester-length Classes - The last day to drop a semester-length class with a refund and without a "W" is within the first two weeks of the class. For Short-term Classes - Students must drop within 10% of meeting days. See the WVC Dates and Deadlines page for specific dates.

### 12. I am a high school student, how do I submit my grade to my school?

Students can order an official transcript through the WVC Portal or request an official transcript from the Admissions Office.

### 13. How do I know which books I need for my class?

Obtain a list of required books from the WVC Portal. Start by going to [www.westvalley.edu](http://www.westvalley.edu). Go to Quick Links, click on Book Store > Purchase textbooks Online. You can purchase your textbooks at our campus bookstore or online.

### 14. How do I print a schedule of my classes?

Students can print their current class schedule from the WVC Portal, under registration.

### 15. How do I pay for my classes?

Online through the WVC Portal. Click on: Student>Student Account>Netnet Payment Options. On campus at the Admissions Office. By U.S. mail (send payment to: West Valley College Attn. Admissions Office). Accepted payment type - Visa, Master Card, check or cash. Be sure to write student's name and WVC ID # on check.

### 16. I received the Fee Waiver. Why am I being charged fees?

The fees waived are the Enrollment fees (the cost per unit), however students are required to pay the College Basic Fees (Campus Center, Health Services, Web Reg and Associated Services fees) and any other fees associated with their classes. Parking permits for fee waiver recipients are discounted for fall and spring.

### 17. How do I receive my financial aid?

West Valley Mission Community College District has partnered with BankMobile to deliver your refund. BankMobile is committed to providing you with clear choices and secure access to your money. You may select your refund preference at [RefundSelection.com](http://RefundSelection.com):

- Electronic deposit to another account
- Electronic deposit to a BankMobile Vibe account

An ATM machine is available in the Viking Bookstore.

### 18. I can't afford my books. What are my options?

Text books are available in the library to use for up to 2 hours at a time. Emergency book loans (interest free) are available through the Admissions Office the first week of the fall and spring semesters. Students can borrow all textbooks available for a class in exchange for a donation of 10 cans of food to Second Harvest Food Bank. Quantities are limited. Please visit the Library Reference Desk any time during the semester.

### 19. Do I need a parking permit and where do I get one?

Parking permits are required at all times except in visitor parking. Note: There is no grace period during the Summer Session. **Daily permits** can be obtained at the parking machines throughout the various parking lots on campus. **Semester permits** can be purchased online at [westvalley.edu](http://westvalley.edu) or at the Admissions Office. Fee Waiver eligible students pay a reduced fee for semester permits. See the District Police parking page for more information.

### 20. When can I make an appointment to see a counselor?

Schedule an appointment in-person or call 408-741-2009. Drop-in counseling is subject to counselor availability. Drop in counseling is for quick questions (10 minute maximum time allowed). Distance Counseling is also available for help with academic or procedural questions. New students are required to complete the self-guided placement and an orientation before making an appointment. Students with prior college experience must bring all transcripts from other colleges to the appointment. Students are exempt from orientation if they have: 1. Obtained an Associate Degree or higher. 2. Have completed orientation at another Community College. 3. Are only taking classes for personal enrichment (example: Yoga). 4. Are a continuing student at an accredited University. 5. Are taking a course which is mandated for employment.

# Telephone Numbers ♦ Fall 2019

## westvalley.edu

<b>Admissions &amp; Records</b> email: askwvc@wvm.edu Transcripts, Registration, Payments, Parking Main College switchboard	408-741-2001 408-741-2001 408-867-2200
<b>Assessment</b> - Welcome Center westvalley.edu/assess	408-741-2035
<b>Associated Student of WVC</b> - Campus Center westvalley.edu/campus-center/get-involved.html	408-741-2107
<b>Bookstore</b> - in the Campus Center westvalley.edu/bookstore	408-741-2015
<b>CalWORKs Program</b> westvalley.edu/services/academic-success/calworks/	408-741-4007
<b>Campus Center</b> westvalley.edu/studentactivities/campus-center.html	408-741-2025
<b>Career Services</b> - in Gilker School of Art and Design westvalley.edu/careers	408-741-2098
<b>Child Development Center</b> westvalley.edu/child-development-center/	408-741-2152
<b>College Outreach</b>	408-741-2672
<b>Counseling Center</b> westvalley.edu/services/academic-success/counseling/	408-741-2009
<b>Disability and Educational Support Program (DESP)</b> - in Student Services Building westvalley.edu/desp	408-741-2010
<b>The Office of Student Equity and Success</b>	408-741-4616
<b>Extended Opportunity Programs Services (EOPS) And Cooperative Agencies Resources for Education (CARE)</b> westvalley.edu/eops westvalley.edu/services/health	408-741-2023

## Please check the web for hours of operation

<b>Financial Aid</b> westvalley.edu/services/financialaid/	408-741-2024
<b>Health Services</b> westvalley.edu/services/health	408-741-2027
<b>International Students</b> westvalley.edu/services/academic-success/international/	408-741-2694, 408-741-4028
<b>Library Services</b> westvalley.edu/library	408-741-2028, Reference Desk 408-741-2029
<b>Transfer Center</b> westvalley.edu/transfer	408-741-2040
<b>Police Emergency</b>	911
<b>Emergency from a Cell Phone</b>	408-299-3233
<b>Non-Emergency</b>	408-299-2311
<b>Business Office</b>	408-741-2092
<b>Parking</b>	408-855-5435
<b>Student Development</b> westvalley.edu/studentactivities/getting-involved.html	408-741-4637
<b>TRiO/Student Support Services</b> westvalley.edu/trio	408-741-2022
<b>Success Center</b> - in the Library Building westvalley.edu/tutorial	408-741-2038
<b>Veterans Certifying Services</b> westvalley.edu/veterans	408-741-4030
<b>Veterans Resource Center</b> - in the Campus Center westvalley.edu/veterans	408-417-4030 Outreach: 408-741-2158
<b>Work Experience</b> See Work Experience for details.	408-741-2098

### VISIT WEST VALLEY COLLEGE SOCIAL MEDIA LINKS



[facebook.com/westvalleycollege](https://facebook.com/westvalleycollege)



[instagram.com/westvalleycollege](https://instagram.com/westvalleycollege)



[youtube.com/westvalleycollege](https://youtube.com/westvalleycollege)



[twitter.com/westvalleycc](https://twitter.com/westvalleycc)



[snapchat.com/add/westvalleycc](https://snapchat.com/add/westvalleycc)



#westvalleycollege #wvcvikings #vikingstrong





## PAYING REGISTRATION FEES

Registration fees are due at the time of registration. If you are having difficulty, payment plans are available. Remember, if you can't pay by the deadline you risk being dropped from your classes. Please review payment policy, deadlines, and options at [westvalley.edu/admissions/fee-schedule.html](http://westvalley.edu/admissions/fee-schedule.html)

Financial aid is always an option to cover registration fees and to assist with any other school related expenses. For more information visit [westvalley.edu/services/financialaid/](http://westvalley.edu/services/financialaid/)



## "R" = THURSDAY

In the **WVC Portal**, days of the week are represented by

**M | T | W | R | F**

"R" means Thursday.

### Scheduled Meeting Times

Type	Time	Days	Where
Class	9:20 am - 10:45 am	TR	Cilker School

*Example: TR indicates the class meets Tuesdays and Thursdays.*



**Disability & Educational  
Support Program (DESP)**  
West Valley College

## ON-TO-COLLEGE ORIENTATION WORKSHOPS\* FOR HIGH SCHOOL SENIORS WITH DISABILITIES

### PARTICIPANTS WILL LEARN ABOUT:

- » Applying to West Valley College/DESP
- » DESP services and courses
- » West Valley College courses and programs
- » AA/AS/ADT degree, transfer, and career programs
- » Financial Aid

## ORIENTATION DATES 2019

### TUESDAYS

5 p.m. – 7 p.m.

- » April 16 - Cilker 131
- » April 30 - Cilker 131
- » May 21 - Cilker 131

### WEDNESDAYS

5 p.m. – 7 p.m.

- » April 10 - Cilker 133
- » May 8 - Cilker 134

\*Meets college orientation requirement



# TEXTBOOK SUPPORT OPTIONS

## B&N VIKING BOOKSTORE

*Bring a copy of class schedule to purchase in store or order online to pick up in store*

See more information at:  
[westvalley.edu/bookstore](http://westvalley.edu/bookstore)

## BOOKS FOR FOOD PROGRAM

*Borrow all textbooks for one class by donating 10 cans of food in the library*

See more information at:  
[westvalley.edu/books-for-food](http://westvalley.edu/books-for-food)

## EOPS TEXTBOOK FUNDS

*Students must be an EOPS student to qualify for textbook funds*

See more information at:  
[westvalley.edu/eops](http://westvalley.edu/eops)

## TEXTBOOKS ON RESERVE

*Borrow textbooks for 1–2 hours at a time for use in the library*

See more information at:  
[westvalley.edu/library](http://westvalley.edu/library)

## VETERANS TEXTBOOK LOANS

*Veteran students will receive the support needed to obtain textbooks*

See more information at:  
[westvalley.edu/veterans](http://westvalley.edu/veterans)

## EBOOK LENDING

*For TRiO students. Students must be a TRiO student to qualify*

See more information at:  
[westvalley.edu/trio](http://westvalley.edu/trio)



EARN COLLEGE CREDIT WHILE IN  
**HIGH SCHOOL!**

**FREE ENROLLMENT!**

West Valley College  
**Offers a New Dual  
Enrollment Program!**

**Program Offerings:**

Free Enrollment! Free Books & Materials!

Classes are worth 3 – 5 college credits for Campbell Union High School Students.

16-week classes start the week of August 26, 2019.

Please see your counselor for an application to the Dual Enrollment program.

For further information, contact West Valley College Outreach Department at  
[wvc.outreach@westvalley.edu](mailto:wvc.outreach@westvalley.edu).

This is an exciting opportunity for Sophomores, Juniors and Seniors.  
Experience a college-level course on your high school campus.



**NEW STUDENT SERVICES BUILDING SSB**

**COMING SUMMER 2019**



**THE NEW BUILDING WILL HOUSE:**

ADMISSIONS AND RECORDS  
ASSESSMENT  
COUNSELING  
DESP  
EOPS/CARE  
FINANCIAL AID  
HEALTH SERVICES

MIDDLE COLLEGE  
OFFICE OF STUDENT EQUITY AND  
SUCCESS  
OUTREACH  
TRANSFER  
WELCOME CENTER



## Academic Schools, Divisions, and Student Services

### Bill and Leila Cilker

#### School of Art and Design

Architecture  
Art  
Dance  
Digital Media  
Fashion Design  
Interior Design  
Music  
Theater

### Fang Pei Che

#### School of Professional Studies

Accounting  
Administration of Justice  
Business  
Child Studies  
Computer Information Systems  
Court Reporting  
Engineering  
Paralegal  
Park Management

### School of Continuing Education

Immigrant Education  
Older Adult Program  
Entrepreneurship  
Basic Skills Reading and Math  
Court Reporting

### School of Health and Human Development

Athletics  
Health Care Technologies  
Health Science  
Kinesiology  
Nutrition Studies

### School of Language Arts

Communication Studies  
English  
ESL  
Reading  
Women and Gender Studies  
World Languages

### School of Science and Math

Biology  
Chemistry  
Math  
Physical Sciences

### School of Social Sciences

Anthropology  
Economics  
Geography  
History  
Humanities  
Philosophy

Political Science

Psychology  
Sociology

### Library

### Student Services

Admission and Records  
Articulation  
Assessment  
Career Services  
Counseling  
Disability and Educational Support Program  
Extended Opportunity Programs & Services  
Financial Aid  
First Year Experience  
Honors  
International Student Program  
Puente  
Student Development  
Student Equity and Success  
Student Health Services  
Student Recruitment and Outreach  
SUCCESS Program  
Transfer Center  
Trio Programs  
Tutorial/Success Center  
Veterans



## Free subject matter tutoring

# Success Center Tutorial Services

See more information at:  
[westvalley.edu/tutorial](http://westvalley.edu/tutorial)



## NONCREDIT CLASSES

These classes can be repeated and are FREE!  
They are open exit/open entry – start and stop anytime during the term.  
Classes start throughout the year at locations all across the county.

- |   |  |
|---|--|
| <b>LRSV 110M</b> – Supervised Tutoring - Math                     | <b>NCMA 103</b> – Decimals and Ratios                            |
| <b>LRSV 110</b> – Supervised Tutoring                             | <b>NCMA 104</b> – Percents & Signed Numbers                      |
| <b>NCAD 010</b> – GED Test Preparation                            | <b>NCMA 105</b> – Unit Analysis & Geometry                       |
| <b>NCAD 110A</b> – Basic Life Skills                              | <b>NCMA 106</b> – Pre-algebra Part 1                             |
| <b>NCAD 110B</b> – Intermediate Life Skills                       | <b>NCMA 107</b> – Pre-algebra Part 2                             |
| <b>NCAD 114</b> – Citizenship                                     | <b>NCMA 900</b> – Preparation for the Mathematics Placement Test |
| <b>NCAD 122</b> – Positive Parenting                              | <b>NCMU 150</b> – Older Adult Jazz Ensemble                      |
| <b>NCAD 124</b> – Parenting Children with Special Needs           | <b>NCMU 151</b> – Older Adult Music History                      |
| <b>NCAD 126</b> – Single Parenting                                | <b>NCMU 152</b> – Orchestra for Older Adults                     |
| <b>NCAD 140</b> – Forum on Local and Global Topics                | <b>NCMU 153</b> – Choir for Older Adults                         |
| <b>NCAD 145</b> – Older Adult Art                                 | <b>NCPE 1.30</b> – Adapted Fitness                               |
| <b>NCBU 015</b> – The Entrepreneur Mind                           | <b>NCPE 1.31</b> – Adapted Aerobic Exercise                      |
| <b>NCBU 054</b> – Small Business Start-up                         | <b>NCPE 1.32</b> – Adapted Core Stretching                       |
| <b>NCBU 056</b> – Marketing Basics                                | <b>NCPE 1.33</b> – Adapted Aquatics                              |
| <b>NCCA 200</b> – Computer Keyboarding                            | <b>NCPE 1.34</b> – Adapted Weight Training                       |
| <b>NCCR 001</b> – Stenographic Skillbuilding Lev 1: Theory Basics | <b>NCPE 1.35</b> – Adapted Functional Fitness                    |
| <b>NCCR 002</b> – Stenographic Skillbuilding Lev 2: 80-140 WPM    | <b>NCPE 1.36</b> – Adapted Water Movement                        |
| <b>NCCR 003</b> – Stenographic Skillbuilding Lev 3: 160-220 WPM   | <b>NCWA*160</b> – Water Treatment I                              |
| <b>NCMA 101</b> – Whole Number Operations                         | <b>NCWA*165</b> – Water Distribution I                           |
| <b>NCMA 102</b> – Fractions                                       |  |

For days, times and locations, please visit: [westvalley.edu/noncredit](http://westvalley.edu/noncredit)



# DEGREEWORKS

ADVISE. PLAN. ACHIEVE.



## COMING IN FALL 2019!

DegreeWorks is an online tool  
that will allow you to:

- ⚙ Perform your own degree audit
- ⚙ View your degree, certificate, and transfer progress
- ⚙ Determine your progress with different programs of study
- ⚙ Access your Educational Plan
- ⚙ And much more!

# With online classes your computer is your classroom



- Enroll like any other courses through the WVCPortal.
- Online classes are transferable to most four-year colleges and universities.
- Online classes accommodate your busy schedule.
- Visit our website at: [westvalley.edu/elearning/schedule](http://westvalley.edu/elearning/schedule)
- For additional information, call: **408-741-2627**

## FALL ONLINE

- ACCT 010 - Financial Accounting: 70223, 70226, 70227
- ACCT 011 - Accounting Fundamentals - Managerial: 70231, 70235
- ACCT 050 - Accounting for Small Business: 70236
- ACCT 060 - Accounting Fundamentals QuickBooks: 70237
- ADMJ 001 - Introduction to Administration of Justice: 70010
- ADMJ 002 - Concepts of Criminal Law: 70012
- ADMJ 003 - Principles & Procedures of the Justice System: 71708
- ADMJ 005 - Criminal Investigation: 70013
- ANTH 001 - Introduction to Physical Anthropology: 70022, 70029
- ANTH 003 - Introduction to Cultural Anthropology: 70040
- ANTH 004 - Intro to Linguistic Anthropology: 70042
- ANTH 055 - Anthropology of Magic, Witchcraft & Religion: 70046
- ARCH 045 - Architectural Building Codes: 72529
- ARCH 072 - History of Landscape Architecture: 72534
- ARTS 001A - Survey of Western Art I: 70145
- ARTS 001B - Survey of Western Art II: 70892
- ARTS 004 - Art Appreciation: 70127, 70896
- ARTS 010 - American Art - A Multicultural Approach: 70897
- ARTS 012A - Art of Pre-Hispanic Mexico: 70898
- ARTS 033A - Two-Dimensional Design: 71677
- ARTS 033C - Color Design: 72499
- ARTS 055 - Introduction to Computer Arts: 70313
- ARTS 062A - Basic Photography: 71503
- ARTS 095 - New Media and Social Change: 71504
- AVIA 030A - Aviation - Pilot Ground School: 71481
- BIOL 002 - Environmental Biology: 70978
- BIOL 023 - Introduction to Infectious Diseases: 70962
- BIOL 027 - Scientific Literacy & Technical Writing: 72562
- BIOL 037 - Evolution - Life on Earth: 70964
- BUSN 015 - The Entrepreneurial Mindset: 72397
- BUSN 028 - Business Law: 70292
- BUSN 034 - Human Resource Management: 72392
- BUSN 036 - Strategic Management: 72074
- BUSN 043 - MS Office - Beginning Office Computing: 71658
- BUSN 043A - Introduction to G-Suite Cloud-Based Software: 72844
- BUSN 046 - Excelling with Excel: 70295
- BUSN 051 - Introduction to Business: 70303, 72391, 70301
- BUSN 054 - Small Business Start Up & Management: 70698
- BUSN 061 - Business, Government and Society: 70882
- BUSN 062 - Business Mathematics: 72714
- BUSN 070 - Effective Office Skills: 70885
- BUSN 078 - Business Communication: 70886
- CHST 001 - Principles & Practices of Teaching Young Children: 70686, 72401
- CHST 002 - Child Growth and Development: 70690
- CHST 005 - Diversity: Childhood and Culture: 70692
- CHST 063 - Child, Family, and Community: 70696, 72369
- CHST 086 - Technology for Administrators & Teachers: 70706
- COMM 004 - Small Group Discussion: 70068
- COMM 007 - Survey of Communication Career Building: 72386
- COMM 012 - Intercultural Communication: 70081, 72356, 70083
- CIST 002 - Introduction to Computing: 70620, 70627
- COUN 000A - Orientation: 71749, 70741
- COUN 005 - College Success: 70759
- COUN 012 - Careers & Life Styles: 72065, 70761
- COUN 050 - Cross-Cultural Perspectives: 72063, 72064
- DANC 061 - Dance in America: 72730, 72729
- DANC 061H - Honors Dance in America: 72731
- DIGM 002 - Introduction to Electronic Communication: 70123
- DIGM 011 - Blogs and Site Development Wordpress: 72092
- DIGM 025A - Advanced Internet Marketing: 72550
- DIGM 025B - Social Media Marketing: 71776
- ECON 001A - Principles of Macroeconomics: 70269, 70272
- ECON 001B - Principles of Microeconomics: 70310, 70307
- ENGL 001A - 70245, 70242, 70249, 70137, 72488, 70247, 72487, 71811
- ENGL 001B - Critical Thinking Through Lit.: 70453, 72415, 70450, 70461
- ENGL 001C - Critical Thinking and Writing: 71759
- ENGL 049 - Modern Fiction: 72416
- ENGL 070 - Creative Writing: 70264
- GEOG 001 - Intro Physical Geography: 72000, 72001
- GEOG 002 - Intro Cultural Geography: 70092, 70090
- GEOL 001A - Physical Geology: 70427
- GEOL 001B - Historical Geology: 72557
- GEOL 015 - Geology of California: 70430
- HTCH 005 - Basic Medical Terminology: 71703
- HTCH 006 - Advanced Medical Terminology: 72644
- HSCI 008 - Contemporary Health: 72150
- HSCI 012 - Understanding Stress - A Multidisciplinary Perspective: 72152
- HIST 017A - United States History: 70061, 70067, 70062
- HIST 017B - United States History: 70085, 70069
- HUMN 001A - Human Values in and From the Arts: 70196
- HUMN 001B - Human Values in and From the Arts: 70198, 72406
- KINS 4.12 - Fitness - Stretch & Flex: 71754
- KINS 4.19 - Fitness Appraisal: 72125
- KINS 4.36 - Everyday Food & Fitness: 70222
- KINT 030 - Introduction to Kinesiology: 71705
- KINT 033 - Women in Sports: 72605
- KINT 044 - Lifetime Fitness: 71833
- LIBR 004 - Info. Competency 71015, 71016, 71014, 71017
- MATH 010 - Elementary Statistics: 72678, 72744
- MATH 012 - Applied Calculus: 72703
- MATH 106 - Intermediate Algebra: 71508
- MUSC 001 - Music History Medieval: 72307
- MUSC 002 - Music History Classical: 72308
- MUSC 005 - Fundamentals of Music: 70682
- MUSC 007 - Film Music Appreciation: 70684
- MUSC 010 - Music Appreciation: 70685
- MUSC 054 - History of Rock and Roll: 70774, 72459
- MUSC 055 - World Music: 70776
- MUSC 070 - Music Business: 72742
- NUTR 015 - Human Nutrition: 70448, 71846
- NUTR 022 - Sports Nutrition: 72353
- PMGT 010 - Introduction to Park Management: 72400
- PHIL 001 - Introduction to Philosophy: 70202, 70200
- PHIL 017 - Logic & Critical Reasoning: 70211
- POLI 001 - 70184, 70170, 70175, 70173, 70177
- PSYC 001 - General Psychology: 70102, 71785
- PSYC 009 - Psychology of Women: 70116
- READ 053 - Critical and Efficient Reading: 70214, 70213
- RLST 090 - Principles of Real Estate: 70576
- RLST 091 - Real Estate Practice: 70581
- RLST 092 - Real Estate Economics: 70586
- RLST 095A - Real Estate Finance: 70589
- RLST 099 - Property Management: 70613
- SOCI 001 - Intro. to Sociology: 72407, 70240, 70239, 70238, 70228, 71695
- SOCI 002 - Social Problems: 70248, 70246
- SOCI 003 - Social Psychology - A Sociological Perspective: 70250
- SOCI 020 - Sociology of Race and Ethnicity: 70252, 71787
- SOCI 028 - Sociology of Gender: 70253
- SOCI 040 - Marriage and Family Sociology: 70254
- SOCI 045 - Sociology of Human Sexuality: 70255
- THEA 010 - Introduction Theatre: 71780, 70179, 72411
- THEA 014A - Survey of Film - Horror and Science Fiction: 70612
- THEA 014C - Survey of Film - Gangster & Detective Films: 70625, 72131
- THEA 015 - Introduction to Film Studies: 70635, 71795
- WGQS 002 - Women in the Arts: 72528

# EVENING CLASSES

## SUMMER AND FALL 2019

### Summer Semester

Subject Num	CRN	Course Title	Start	End
NCAD 140	50412	Forum on Local and Global Topics	5/29 - 8/14	
NCAD 140	50438	Forum on Local and Global Topics	5/29 - 8/14	
NCAD 140	50454	Forum on Local and Global Topics	5/30 - 8/15	
NCAD 140	50432	Forum on Local and Global Topics	5/31 - 8/16	
ARCH 57	50183	Architectural Model Making	6/3 - 7/10	
COMM 1	50034	Public Speaking	6/3 - 7/12	
NCAD 140	50436	Forum on Local and Global Topics	6/3 - 8/19	
NCAD 140	50452	Forum on Local and Global Topics	6/3 - 8/19	
NCCR 2	50535	Stenographic Skillbuilding Level 2	6/3 - 7/2	
INTD 65	50509	Intro to Computer- Aided Interior Design	6/4 - 7/25	
NCAD 140	50437	Forum on Local and Global Topics	6/4 - 8/20	
CHST 088A	50830	The Outdoor Environment	6/5 - 7/10	
ARTS 049A	50894	Beginning Painting	6/10 - 7/19	
CIST 004A	50048	Computer Programming I (C++ Prog)	6/10 - 7/19	
CIST 004A1	50050	Computer Programming I (Java)	6/10 - 7/19	
CIST 005A	50891	Introduction to Python	6/10 - 7/19	
COUN 000A	50013	Orientation	6/10 - 6/17	
ENGL 001A	50060	English Composition	6/10 - 7/19	
ENGL 001B	50065	Critical Thinking Through Literature	6/10 - 7/19	
HIST 017B	50739	United States History	6/10 - 7/19	
KINA 9.42	50040	Athletic Basketball - Skills and Techniques	6/10 - 7/19	
KINA 9.55	50068	Athletic Men's Water Polo - Skills and Tech	6/10 - 7/19	
KINA 9.56	50542	Athletic Women's Water Polo - Skills and Tech	6/10 - 7/19	
KINS 8.2	50569	Intro to Sport Fundamentals	6/10 - 7/19	
KINS 8.2	50924	Intro to Sport Fundamentals	6/10 - 7/19	
KINS 8.21	50570	Fundamentals of Sport-Beginning	6/10 - 7/19	
KINS 8.21	50925	Fundamentals of Sport-Beginning	6/10 - 7/19	
KINS 8.22	50571	Fundamentals of Sport-Intermediate	6/10 - 7/19	
KINS 8.22	50926	Fundamentals of Sport-Intermediate	6/10 - 7/19	
KINS 8.23	50512	Fundamentals of Sport-Advanced	6/10 - 7/19	
KINS 8.23	50927	Fundamentals of Sport-Advanced	6/10 - 7/19	
ECON 001A	50167	Principles of Macroeconomics	6/17 - 7/26	
HUMN 001B	50828	Human Values in and from the Arts	6/17 - 7/26	
MATH 10	50106	Elementary Statistics	6/17 - 7/25	
MATH 106R	50113	Intermediate Algebra - Review	6/17 - 7/25	
PARA 035A	50861	Practical Procedures for Probate	6/17 - 7/1	
PHYS 002A	50007	General Physics- Mechanics	6/17 - 7/26	
PHYS 004A	50010	Engineering Physics-Mechanics	6/17 - 7/26	
POLI 1	50041	American Government	6/17 - 7/12	
THEA 021B	50233	Practical Theater (Scene & Stage) II	6/17 - 7/26	
THEA 022B	50234	Practical Theater (Costume & Makeup) II	6/17 - 7/26	
NCCR 2	50809	Stenographic Skillbuilding Level 2	7/3 - 8/5	
COUN 000A	50073	Orientation	7/9 - 7/16	
PARA 68	50568	Computer Assisted Legal Research	7/9 - 7/30	
COUN 000A	50878	Orientation	7/15 - 7/22	
KINA 9.47	50133	Athletic Men's Soccer - Skills and Techniques	7/15 - 8/9	
KINA 9.47	50541	Athletic Men's Soccer - Skills and Techniques	7/15 - 8/9	
COUN 000A	50083	Orientation	8/6 - 8/13	
COUN 000A	50812	Orientation	8/7 - 8/14	
COUN 000A	50085	Orientation	8/12 - 8/19	

### Fall Semester

Subject Num	CRN	Course Title	Start	End
ACCT 10	70132	Financial Accounting	8/24 - 12/14	
ADMJ 17	72444	Introduction to Homeland Security	8/24 - 12/14	
ADMJ 33	70495	Introduction to Probation and Parole	8/24 - 12/14	
ADMJ 41	70632	Introduction to Forensics	8/24 - 12/14	
ARCH 46	70333	History of Architecture	8/24 - 12/14	
ARCH 52	70392	Architectural Graphics: Color Rendering	8/24 - 12/14	
ARCH 56	71725	Basic Architectural Design	8/24 - 12/14	
ARCH 61	72099	Architectural Design 1	8/24 - 12/14	
ARCH 81	72537	Landscape Plants: Summer & Autumn	8/24 - 12/14	
ARTS 035B	70905	Intermediate Life Drawing	8/24 - 12/14	
ARTS 035C	70906	Intermediate-Advanced Life Drawing	8/24 - 12/14	
ARTS 035D	70907	Advanced Life Drawing	8/24 - 12/14	
ARTS 067A	71661	Ceramics-Potter's Wheel	8/24 - 12/14	
ASLA 060A	72093	American Sign Language I	8/24 - 12/14	
ASTR 5	71856	Planetarium Astronomy	8/24 - 12/14	
ASTR 21	72539	Lifestyles of the Stars	8/24 - 12/14	
AVIA 030B	71482	Introduction to Unmanned Aircraft Systems	8/24 - 12/14	
BIOL 10	70919	Introduction to Biology	8/24 - 12/14	
BIOL 11	70959	Human Biology	8/24 - 12/14	
BIOL 47	72566	Human Anatomy	8/24 - 12/14	
BIOL 010L	70928	Introduction to Biology Lab	8/24 - 12/14	
BUSN 6	72062	Negotiation Principles	8/24 - 12/14	
BUSN 28	72394	Business Law	8/24 - 12/14	
BUSN 51	72320	Introduction to Business	8/24 - 12/14	
BUSN 66	72395	Human Relations in Business	8/24 - 12/14	
BUSN 78	72396	Business Communication	8/24 - 12/14	
CHEM 2	70158	Introductory Chemistry	8/24 - 12/14	
CHEM 001A	70152	General Chemistry	8/24 - 12/14	
CHEM 001A	70163	General Chemistry	8/24 - 12/14	
CHEM 001B	70154	General Chemistry	8/24 - 12/14	
CHEM 030A	71683	Fundamentals of Chemistry	8/24 - 12/14	
CHST 2	70691	Child Growth and Development	8/24 - 12/14	
CHST 35	70694	Practicum in Early Childhood Education	8/24 - 12/14	
CHST 64	70700	Supervision and Administration I	8/24 - 12/14	
CHST 65	71800	Supervision and Administration II	8/24 - 12/14	
CHST 70	72014	Infant-Toddler Development & Care	8/24 - 12/14	
CHST 80	70704	Introduction to Curriculum	8/24 - 12/14	
CHST 033A	71740	Family Development	8/24 - 12/14	
CHST 033A	71743	Family Development	8/24 - 12/14	
CHST 034A	72402	Introduction to the Child With Special Needs	8/24 - 12/14	
CIST 004A	70633	Computer Programming I (C++ Prog)	8/24 - 12/14	
DANC 2	72554	Ballet: Beginning Level 2	8/24 - 12/14	
DANC 3	72735	Ballet: Intermediate	8/24 - 12/14	
DANC 4	72737	Ballet: Advanced Level 4	8/24 - 12/14	
DANC 21	72720	Modern Dance: Beginning Level 1	8/24 - 12/14	
DANC 22	72719	Modern Dance: Beginning Level 2	8/24 - 12/14	
DANC 23	72721	Modern Dance: Intermediate	8/24 - 12/14	
DANC 24	72722	Modern Dance: Advanced	8/24 - 12/14	
DANC 41	72723	Ballroom and Latin Dance: Beginning	8/24 - 12/14	
DANC 42	72724	Ballroom and Latin Dance: Intermediate	8/24 - 12/14	

## STUDY ABROAD PROGRAM

Study tours to Austria,  
Belize, China, Greece, Italy,  
and London/Paris

[westvalley.edu/services/study-abroad](http://westvalley.edu/services/study-abroad)

*"The world is a  
book, and those  
who do not  
travel read only  
one page."*

*Saint Augustine*





# EVENING CLASSES

## FALL 2019

### (Cont.) Fall Semester

DANC	43	72725	Ballroom and Latin Dance: Advanced	8/24 - 12/14	MUSC	043A	72446	Techniques of Jazz Improvisation	8/24 - 12/14
DIGM	99	71690	Introduction to Typography	8/24 - 12/14	MUSC	043B	72447	Techniques of Jazz Improvisation 2	8/24 - 12/14
DIGM	021X	72551	Application Design and Development 2	8/24 - 12/14	MUSC	063B	71792	Commercial Music Production	8/24 - 12/14
DIGM	022A	72348	Digital Video 1	8/24 - 12/14	MUSC	067A	72449	Creating Mus. for Film, TV, and Gaming Found.	8/24 - 12/14
ECON	001A	70267	Principles of Macroeconomics	8/24 - 12/14	MUSC	067B	72450	Creating Mus. for Film, TV and Gaming: Techn.	8/24 - 12/14
ECON	001B	70322	Principles of Microeconomics	8/24 - 12/14	PARA	19	70075	Introduction to Paralegal Studies	8/24 - 12/14
ENGL	001A	70139	English Composition	8/24 - 12/14	PARA	22	71034	Civil Litigation Procedures	8/24 - 12/14
ENGL	001A	70140	English Composition	8/24 - 12/14	PARA	36	72428	Will Drafting and Basic Estate Planning	8/24 - 12/14
ENGL	001A	72489	English Composition	8/24 - 12/14	PARA	43	71038	Law Office Management and Technology	8/24 - 12/14
ENGL	001B	71813	Critical Thinking Through Literature	8/24 - 12/14	PARA	065B	71687	Microsoft Word for the Law Office	8/24 - 12/14
ENGL	001B	72414	Critical Thinking Through Literature	8/24 - 12/14	PHYS	004A	70033	Engineering Physics-Mechanics	8/24 - 12/14
ENGR	10	71000	Introduction to Engineering	8/24 - 12/14	PHYS	004C	70041	Engineering Physics-Light, Heat and Waves	8/24 - 12/14
FDAT	55	70180	Apparel Manufacturing	8/24 - 12/14	PMGT	012B	71689	Backcountry Technical Rescue	8/24 - 12/14
FRNC	050A	72383	Basic French Conversation and Culture	8/24 - 12/14	PMGT	015B	70723	Natural and Cultural Resource Interpretation	8/24 - 12/10
FRNC	050B	72389	Basic French Conversation and Culture	8/24 - 12/14	PMGT	016G	70931	Introduction to Remote Sensing	8/24 - 12/14
FRNC	051B	72390	Inter French Conversation and Culture	8/24 - 12/14	POLI	1	70189	American Government	8/24 - 12/14
GEOL	001A	72540	Physical Geology	8/24 - 12/14	PSYC	1	70101	General Psychology	8/24 - 12/14
GIST	016A	72845	Introduction to Geospatial Technology	8/24 - 12/14	PSYC	12	70117	Human Growth and Development	8/24 - 12/14
HIST	017A	70064	United States History	8/24 - 12/14	READ	53	70208	Critical and Efficient Reading	8/24 - 12/14
HIST	017A	72076	United States History	8/24 - 12/14	RLST	90	70572	Principles of Real Estate	8/24 - 12/14
HIST	017B	70086	United States History	8/24 - 12/14	SPAN	001A	70546	Beginning Spanish	8/24 - 12/14
HTCH	5	70286	Basic Medical Terminology	8/24 - 12/14	SPAN	001B	70558	Beginning Spanish	8/24 - 12/14
HTCH	55	70336	Vital Signs and Charting	8/24 - 12/14	THEA	014A	70616	Survey of Film: Horror and Science Fiction	8/24 - 12/14
INTD	15	70496	Interior Architectural Drafting	8/24 - 12/14	WRKX	303	72835	Occupational Work Experience	8/24 - 12/14
INTD	20	72543	Color Theory and Application	8/24 - 12/14	WRKX	303	72836	Occupational Work Experience	8/24 - 12/14
INTD	30	70527	Graphic Techniques	8/24 - 12/14	NCAD	140	71526	Forum on Local and Global Topics	8/26 - 12/9
INTD	55	72122	Interior Design Estimating and Costing	8/24 - 12/14	NCAD	140	71553	Forum on Local and Global Topics	8/26 - 12/9
INTD	65	72366	Intro to Computer- Aided Interior Design	8/24 - 12/14	NCCR	2	72117	Stenographic Skillbuilding Level 2	8/26 - 9/25
INTD	66	70619	Advanced Computer Aided Design	8/24 - 12/14	PARA	25	70071	Legal Ethics and Prof Responsibility	8/26 - 10/14
INTD	70	70629	Advanced Graphic Techniques	8/24 - 12/14	PMGT	012A	70708	Basic Outdoor Skills	8/26 - 10/21
JPNS	001A	70522	Beginning Japanese	8/24 - 12/14	NCAD	140	71527	Forum on Local and Global Topics	8/27 - 12/10
JPNS	001B	70524	Beginning Japanese	8/24 - 12/14	PARA	68	71037	Computer Assisted Legal Research	8/27 - 10/15
KINS	4.16	70441	Fitness Weight Training	8/24 - 12/14	NCAD	140	71528	Forum on Local and Global Topics	8/28 - 12/11
KINS	4.16	70507	Fitness Weight Training	8/24 - 12/14	NCAD	140	72333	Forum on Local and Global Topics	8/28 - 12/11
KINS	4.2	70442	Fitness, Weight Training II	8/24 - 12/14	NCMA	104	72422	Basic Math - Pre-algebra Part 1	8/28 - 9/25
KINS	4.2	70510	Fitness, Weight Training II	8/24 - 12/14	PARA	30	72430	Business Contract Law	8/28 - 10/16
KINS	4.21	72105	Fitness Weight Training 3	8/24 - 12/14	NCAD	140	71555	Forum on Local and Global Topics	8/29 - 12/12
KINS	4.21	72111	Fitness Weight Training 3	8/24 - 12/14	PARA	18	71032	Legal Analysis	8/29 - 11/14
KINS	6.08	72604	Boxing	8/24 - 12/14	NCAD	140	71522	Forum on Local and Global Topics	8/30 - 12/13
KINS	7.23	70412	Scuba Diving	8/24 - 12/14	THEA	020B	72860	Studio Theat Prod. Workshop: Modern/Cont.	9/3 - 12/4
KINS	7.24	70413	Scuba Diving-Advanced	8/24 - 12/14	JPNS	011A	70532	Japanese Laboratory I	9/4 - 12/4
KINS	11.01	70540	Yoga for Health	8/24 - 12/14	JPNS	011B	70535	Japanese Laboratory II	9/4 - 12/4
KINS	11.02	71513	Intermediate Yoga	8/24 - 12/14	COUN	000A	70729	Orientation	9/5 - 9/12
KINS	11.03	71822	Gentle Restorative Exercise	8/24 - 12/14	MUSC	044A	70748	Mus Theat & Opera Scenes: Comic	9/5 - 12/14
MATH	1	72664	Pre-Calculus Algebra	8/24 - 12/14	MUSC	044B	70749	Mus Theat & Opera Scenes: Verismo	9/5 - 12/14
MATH	2	70739	Pre-Calculus Algebra and Trigonometry	8/24 - 12/14	MUSC	044C	70750	Mus Theat & Opera Scenes: Mid-20th	9/5 - 12/14
MATH	10	72679	Elementary Statistics	8/24 - 12/14	MUSC	044D	70752	Mus Theat & Opera Scenes: Modern	9/5 - 12/14
MATH	10	72680	Elementary Statistics	8/24 - 12/14	THEA	070A	72862	Mainstage Theat Prod Workshop: Amer Rep	9/5 - 12/6
MATH	10	72693	Elementary Statistics	8/24 - 12/14	NCBU	54	72370	Small Business Start-up	9/10 - 10/3
MATH	12	70656	Applied Calculus	8/24 - 12/14	COUN	000A	70730	Orientation	9/11 - 9/18
MATH	105	72047	Pre-Statistics	8/24 - 12/14	NCCR	2	72683	Stenographic Skillbuilding Level 2	9/26 - 10/28
MATH	106	70831	Intermediate Algebra	8/24 - 12/14	ARTS	031C	72050	Representational Drawing	9/30 - 12/6
MATH	903	72037	Elementary Algebra	8/24 - 12/14	CHST	59	72404	Music and Movement for Young Children	10/1 - 10/1
MATH	000D	72661	Trigonometry	8/24 - 12/14	NCMA	106	72423	Essent Math for Basic Skills-Pre-algebra	10/2 - 10/30
MATH	003A	70782	Calculus and Analytic Geometry	8/24 - 12/14	COUN	000A	70742	Orientation	10/7 - 10/14
MATH	003B	70788	Calculus and Analytical Geometry	8/24 - 12/14	NCBU	15	72371	The Entrepreneur Mind	10/8 - 10/31
MATH	004A	70795	Intermediate Calculus	8/24 - 12/14	INTD	5	70431	Introduction to Interior Design	10/16 - 11/20
MATH	004B	70797	Differential Equations	8/24 - 12/14	COUN	24	71958	Personal Growth	10/21 - 12/9
MATH	004C	71873	Linear Algebra	8/24 - 12/14	PARA	029A	71035	Paralegal Employment Preparation	10/21 - 12/2
MATH	010C	72700	Just-In-Time Support for Statistics	8/24 - 12/14	PARA	024A	71350	Writing for Law Practice	10/22 - 12/14
MATH	106R	70832	Intermediate Algebra - Review	8/24 - 12/14	PARA	77	72558	Elder Law for Paralegals	10/23 - 12/11
MUSC	61	72736	Jazz Singers	8/24 - 12/14	COUN	5	70754	College Success	10/29 - 12/10
MUSC	030A	72460	Beginning Piano, Level 1	8/24 - 12/14	NCCR	2	72684	Stenographic Skillbuilding Level 2	10/29 - 12/2
MUSC	032B	72461	Beginning Voice, Level 2	8/24 - 12/14	NCBU	56	72372	Marketing Basics	11/5 - 12/3
MUSC	033A	72462	Intermediate Voice, Level 3	8/24 - 12/14	NCMA	107	72424	Math for Basic Skills-Pre-algebra Part 2	11/6 - 12/4
MUSC	033B	72463	Intermediate Voice, Level 4	8/24 - 12/14	COMM	1	70028	Public Speaking	11/18 - 11/18
					NCMU	152	71688	Orchestra for Older Adults	11/22 - 11/22

# LATE START CLASSES

## FALL 2019

### Classes beginning the week of September 3

Subject	Num	CRN	Course Title	Start	End
CHEM	50	71678	Chemical Skills	9/3	- 12/7
COUN	12	70761	Careers and Life Styles	9/3	- 12/10
COUN	50	72063	Cross-Cultural Perspectives	9/3	- 12/13
PSYC	9	70116	Psych of Women: A Multicultural Perspective	9/3	- 12/14
THEA	020B	72860	Studio Theater Workshop: Modern/Contemp	9/3	- 12/4
THEA	021A	72409	Practical Theater (Scene & Stage) I	9/3	- 12/5
THEA	022A	71782	Practical Theater (Costume & Makeup) I	9/3	- 12/5
ESLW	960	70093	Foundations in ESL	9/4	- 12/4
JPNS	011A	70532	Japanese Lab I	9/4	- 12/4
JPNS	011B	70535	Japanese Lab II	9/4	- 12/4
NCAD	110A	71851	Basic Life Skills	9/4	- 12/4
THEA	021A	70663	Practical Theater (Scene & Stage) I	9/4	- 12/4
COUN	000A	70729	Orientation	9/5	- 9/12
MUSC	044A	70748	Mus Theat & Opera Scenes: Comic Opera	9/5	- 12/14
MUSC	044B	70749	Mus Theat & Opera Scenes: Verismo Opera	9/5	- 12/14
MUSC	044C	70750	Mus Theat & Opera Scenes: Mid-20th	9/5	- 12/14
MUSC	044D	70752	Mus Theat & Opera Scenes: Modern	9/5	- 12/14
THEA	070A	72862	Mainstage Theater Production Workshop	9/5	- 12/6
INTD	5	71717	Introduction to Interior Design	9/6	- 10/11
KINS	4.12	71754	Fitness-Stretch and Flex	9/6	- 11/15

### Classes beginning the week of September 9

COMM	1	70028	Public Speaking	9/9	- 11/27
COMM	12	72356	Intercultural Communication	9/9	- 12/6
COUN	5	72451	College Success	9/9	- 12/9
KINT	44	71833	Lifetime Fitness	9/9	- 12/7
MATH	106	70820	Intermediate Algebra	9/9	- 12/10
NCBU	54	72361	Small Business Start-up	9/9	- 10/2
NCBU	54	72370	Small Business Start-up	9/10	- 10/3
COUN	000A	70730	Orientation	9/11	- 9/18
ENGL	80	71676	Voices: The Literary Arts Magazine	9/11	- 12/4

### Classes beginning the week of September 16

CHST	1	70686	Principles & Practices, Teaching Children	9/16	- 12/14
CHST	63	70696	Child, Family, and Community	9/16	- 12/14
HUMN	001B	72406	Human Values in and from the Arts	9/16	- 11/21
MUSC	10	70685	Music Appreciation	9/16	- 12/14
SOCI	2	70246	Social Problems	9/16	- 12/13
SOCI	20	70252	Sociology of Race and Ethnicity	9/16	- 12/13
SOCI	28	70253	Sociology of Gender	9/16	- 12/13
ARTS	062A	71502	Basic Photography	9/17	- 12/5
PSYC	1	72351	General Psychology	9/17	- 12/5
NCAD	110A	72380	Basic Life Skills	9/19	- 10/10
BUSN	42	72393	Beginning Microsoft Word Documents	9/21	- 9/28
DANC	5	72476	Dance Workshop	9/21	- 12/14
DANC	7	72728	Choreography	9/21	- 12/14
DANC	8	72726	Rehearsal and Performance in Dance	9/21	- 12/14

### Classes beginning the week of September 23

COMM	1	70260	Public Speaking	9/23	- 12/6
HTCH	5	71703	Basic Medical Terminology	9/23	- 12/13
ISTU	40	71080	Tutor Training	9/23	- 10/11
MATH	106	70815	Intermediate Algebra	9/23	- 12/10
MUSC	55	70776	World Music	9/23	- 12/14
PARA	029B	71036	Paralegal Internship	9/23	- 12/14
NCAD	110A	71113	Basic Life Skills	9/26	- 10/22
NCAD	110B	71116	Intermediate Life Skills	9/26	- 10/22
NCCR	2	72683	Stenographic Skillbuilding #2	9/26	- 10/28
NCCR	2	72686	Stenographic Skillbuilding #2	9/26	- 10/28
NCCR	3	72688	Stenographic Skillbuilding #3	9/26	- 10/28
KINS	4.19	72125	Fitness Appraisal	9/27	- 11/22

### Classes beginning the week of September 30

ACCT	10	70226	Financial Accounting	9/30	- 12/14
ANTH	1	70029	Introduction to Physical Anthropology	9/30	- 12/4
ARTS	031C	72050	Representational Drawing	9/30	- 12/6
ARTS	033A	72491	Two-Dimensional Design	9/30	- 12/6
NCMA	106	72420	Basic Math- Pre-algebra Part 1	9/30	- 10/30
DIGM	11	72092	Blogs/Site Dev: WordPress	10/2	- 11/6
LIBR	4	71013	Information Competency	10/2	- 11/4
LIBR	4	71015	Information Competency	10/2	- 11/4
LIBR	4	71016	Information Competency	10/2	- 11/4
NCMA	106	72423	Basic Math- Pre-algebra Part 1	10/2	- 10/30
THEA	10	72411	Introduction to Theater	10/4	- 12/14

### Classes beginning the week of October 7

ACCT	50	70236	Acctg for Small Bus	10/7	- 12/14
CHST	1	72401	Principles & Practices	10/7	- 12/14
CHST	63	72369	Child, Family, & Community	10/7	- 12/14
COUN	50	72064	Cross-Cultural Perspectives	10/7	- 12/13
COUN	000A	70742	Orientation	10/7	- 10/14
HSCI	12	72152	Understanding Stress - A Multidiscipl. Persp.	10/7	- 12/13
KINA	9.02	70280	Intercollegiate Basketball-Men	10/7	- 12/14

MUSC	54	70774	History of Rock and Roll Music	10/7	- 12/14
MUSC	54	72459	History of Rock and Roll Music	10/7	- 12/14
NCBU	15	72362	The Entrepreneur Mind	10/7	- 10/30
NCBU	15	72371	The Entrepreneur Mind	10/8	- 10/31
SOCI	1	70239	Intro to Sociology	10/8	- 12/12
SOCI	1	70240	Intro to Sociology	10/8	- 12/12
SOCI	1	71695	Intro to Sociology	10/8	- 12/12
NCAD	110A	72381	Basic Life Skills	10/11	- 11/1

### Classes beginning the week of October 14

ARTS	4	70127	Art Appreciation	10/14	- 12/3
ARTS	4	70896	Art Appreciation	10/14	- 12/3
ARTS	10	70897	American Art: Multicultural Approach	10/14	- 12/3
ARTS	001B	70892	Survey of Western Art II	10/14	- 12/3
ARTS	012A	70898	Art of Pre-Hispanic Mexico	10/14	- 12/3
BUSN	043A	72844	Intro to G-Suite Cloud	10/14	- 12/14
ECON	001A	70272	Principles of Macroeconomics	10/14	- 12/7
ECON	001B	70310	Principles of Microeconomics	10/14	- 12/7
ECON	002A	70274	Principles of Macroeconomics Lab	10/14	- 12/7
ECON	002B	70312	Principles of Microeconomics Lab	10/14	- 12/7
ENGL	001A	70249	English Composition	10/14	- 12/6
ENGL	001A	71811	English Composition	10/14	- 12/6
ENGL	001B	70461	Critical Thinking Through Lit	10/14	- 12/6
GEOG	1	72000	Intro Physical Geography	10/14	- 12/4
GEOG	2	70092	Intro Cultural Geog	10/14	- 12/4
HIST	017B	70085	U.S. History	10/14	- 12/4
THEA	10	70179	Introduction to Theater	10/14	- 12/4
THEA	15	70635	Intro to Film Studies	10/14	- 12/4
THEA	014A	70612	Survey of Film: Horror & SciFi	10/14	- 12/4
WRKX	303	72832	Occupational Work Experience	10/14	- 12/14
HUMN	001B	70198	Human Values in Art	10/15	- 12/5
POLI	1	70173	American Government	10/15	- 12/5
POLI	1	71784	American Government	10/15	- 12/5
PSYC	1	71785	General Psychology	10/15	- 11/22
INTD	5	70431	Intro Interior Design	10/16	- 11/20

### Classes beginning the week of October 21

BUSN	15	72397	The Entrepreneurial Mindset	10/21	- 12/14
BUSN	28	70292	Business Law	10/21	- 12/14
BUSN	51	70301	Introduction to Business	10/21	- 12/14
BUSN	62	72714	Business Mathematics	10/21	- 12/14
COUN	12	72065	Careers & Life Styles	10/21	- 12/9
COUN	24	71958	Personal Growth	10/21	- 12/9
DANC	61	72730	Dance in America: Cultural Persp	10/21	- 12/14
DANC	061H	72731	Honors Dance in America: Cultural Persp	10/21	- 12/14
HTCH	054A	71698	Internship: Health Care Tech	10/21	- 12/14
ISTU	040E	71823	Tutor Training -English	10/21	- 11/8
MUSC	2	72308	Music History	10/21	- 12/14
NCAD	114	71852	Citizenship	10/21	- 12/11
NCAD	110A	71765	Basic Life Skills	10/21	- 12/11
NUTR	15	70448	Human Nutrition	10/21	- 12/14
PARA	029A	71035	Paralegal Employment Prep	10/21	- 12/2
PHIL	1	70202	Intro to Philosophy	10/21	- 12/14
PARA	024A	71350	Writing for Law Practice	10/22	- 12/14
NCAD	110A	71114	Basic Life Skills	10/23	- 11/19
NCAD	110B	71130	Intermediate Life Skills	10/23	- 11/19
PARA	77	72558	Elder Law for Paralegals	10/23	- 12/11

### Classes beginning the week of October 28

HIST	017A	70067	U.S. History	10/28	- 12/4
SOCI	2	70248	Social Problems	10/28	- 12/13
SOCI	20	71787	Soc of Race and Ethnicity	10/28	- 12/13
COUN	5	70754	College Success	10/29	- 12/10
NCCR	2	72684	Stenographic Skillbuilding #2	10/29	- 12/2
NCCR	2	72687	Stenographic Skillbuilding #2	10/29	- 12/2
NCCR	3	72695	Stenographic Skillbuilding #3	10/29	- 12/2
POLI	1	70177	American Government	10/29	- 12/5

### Classes beginning the week of November 4

NCBU	56	72363	Marketing Basics	11/4	- 12/2
NCMA	107	72421	Basic Math - Pre-algebra Part 2	11/4	- 12/9
DIGM	025A	72550	Advanced Internet Marketing	11/5	- 12/3
LIBR	4	71017	Information Competency	11/5	- 12/10
NCAD	110A	72382	Basic Life Skills	11/5	- 11/26
NCBU	56	72372	Marketing Basics	11/5	- 12/3
NCMA	107	72424	Basic Math - Pre-algebra Part 2	11/6	- 12/4
COUN	000A	70741	Orientation	11/7	- 11/14
DIGM	025B	71776	Mobile Marketing	11/7	- 12/14

### Classes beginning the week of November 11

BUSN	046B	72377	Beginning Spreadsheets	11/16	- 11/23
HSCI	3	72148	CPR/AED-Basic Life Support	11/16	- 11/16

### Classes beginning the week of November 18

NCAD	110A	72840	Basic Life Skills	11/20	- 12/12
NCAD	110B	72842	Intermediate Life Skills	11/20	- 12/12

# FALL 2019 FINAL EXAMINATION SCHEDULE

FINALS BEGIN MONDAY, DECEMBER 9, AND END SATURDAY, DECEMBER 14, 2019

## To find the final exam for a day class:

1. Determine the GROUP of your class (classes are grouped according to the days they meet)
2. Then look below the group to find the START TIME of your class
3. Then go to the next column to find the DAY, DATE & TIME of your final

Group A: Classes which meet on MONDAYS (e.g., M, MW, MTWTh, Daily, MWF, MTW, MTTh, etc.)		Group B: Classes which meet on TUESDAYS but not MONDAYS (e.g., T, TTh, TWTh, TThF, etc.)		Group C: Classes which <i>do not</i> meet on either MONDAY or TUESDAY (e.g., W, Th, F, ThF, WF, FS, etc.)	
Start Time	Day, Date & Time of Final	Start Time	Day, Date & Time of Final	Start Time	Day, Date & Time of Final
7:15 to 9:15am	Mon. Dec. 9, 7:30-9:30am	7:15 to 9:15am	Tue. Dec. 10, 7:30-9:30am	7:15 to 9:15am	Fri. Dec. 13, 7:30-9:30am
9:20 to 10:50am	Wed. Dec. 11, 9:40-11:40am	9:20 to 10:50am	Thu. Dec. 12, 9:40-11:40am	9:20 to 10:50am	Fri. Dec. 13, 9:40-11:40am
10:55 to 12:25pm	Mon. Dec. 9, 9:40-11:40am	10:55 to 12:25pm	Tue. Dec. 10, 9:40-11:40am	10:55 to 12:25pm	Mon. Dec. 9, 11:50-1:50pm
12:30 to 2:00pm	Wed. Dec. 11, 11:50-1:50pm	12:30 to 2:00pm	Thu. Dec. 12, 11:50-1:50pm	12:30 to 2:00pm	Fri. Dec. 13, 11:50-1:50pm
2:05 to 3:40pm	Mon. Dec. 9, 2:00-4:00pm	2:05 to 3:40pm	Tue. Dec. 10, 2:00-4:00pm	2:05 to 3:40pm	Fri. Dec. 13, 2:00-4:00pm
3:45 to 5:10pm	Wed. Dec. 11, 2:00-4:00pm	3:45 to 5:10pm	Thu. Dec. 12, 2:00-4:00pm	3:45 to 5:10pm	Wed. Dec. 11, 4:10-6:10pm
5:15 to 5:55pm	Mon. Dec. 9, 4:10-6:10pm	5:15 to 5:55pm	Tue. Dec. 10, 4:10-6:10pm	5:15 to 5:55pm	Thu. Dec. 12, 4:10-6:10pm

**Evening Classes:** Classes which start at **6:00 pm or later** will meet for the final exam during the first two hours of their first regularly scheduled meeting of Finals Week.

**Saturday Classes:** Saturday classes will have finals on **Saturday, December 14, 2019**. Classes will meet beginning at their regularly scheduled time on December 14 with the final exam given during the last two regularly scheduled hours of the class period.

**Conflicts:** In case of room or hour conflicts, please notify the instructor and the instructor will notify the appropriate Dean.

**Study Week Policy:** Study week is the week immediately preceding the initial day of the final examination period. During study week, within the classroom, each instructor will be allowed to structure the week to his/her own individual class time needs. Also, during study week, there will be no athletic events, club meetings, field trips, or extra-curricular student activities. All exceptions to this policy must be approved in advance by the appropriate vice president

**Exception:** \*BIOL 010L section #70924 (section meeting Wed at 9:20am) will meet for its final exam Wed Dec. 11, 7:30-9:30am

## How to Read a Course Listing

Course Number      Course Title

Corequisite or prerequisite courses      **PHIL 017 LOGIC & CRITICAL REASONING**

Designates transferability      Preq: Engl 001A. Students have an opportunity to learn to distinguish correct and incorrect reasoning, using informal, non-mathematical methods. This course satisfies the 3-unit Critical Thinking requirement for IGETC (CSU or UC). Pass/No Pass Option.

Online course      **0** 56686      B Upton      ONLINE      3.00      Designates pass/no pass option

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/elearning/schedule for class and instructor contact information.

Advisory courses      **BUSN 042 BEGINNING MICROSOFT WORD DOCUMENTS**

Section Number (CRN)      Advisory: BUSN 020 or 070. Students will learn the basic operating procedures of a word processing program to produce documents for personal and business use. Pass/No Pass Only.

Lab portion of the section      55642 TTh 10:55AM - 12:20PM T Hanks CHE 15 1.00      Units

55642 TTh 12:30PM - 1:30PM T Hanks CHE 15

SECTION #55642 BEGINS 10/02/08 CLASS ENDS 11/01/08

**N** 55643 M 6:30PM - 9:40PM E Postlewait BU 4 1.00

Night course (after 4:30pm)      **N**      Days of week

Class meeting time      Instructor's name      Room number

**H=Hybrid Class N=Night Class O=Online Class W=Weekend Class**

### Room designations are the following:

AL = Art Lab  
ART = Art Studio  
BALTIC = Baltic Room  
BSBFLD = Baseball Field  
CAWLAB = CAW Lab

CHE = Fang Pei Che Family School of Professional Students Bldg.  
CIL = Cilker  
CLUB RM = Club Room  
CMPB = Campbell Center  
CO = Counseling

ESL LAB = ESL LAB  
FA = Fine Arts, Theatre Bldg.  
GDWL = Goodwill Downtown San Jose  
GOLF = Golf Cage  
KIN = Kinesiology  
LASS = Language Arts/Social Science  
LHS = Leigh High School

LIB = Library Building  
LIB DMC = Digital Music Center  
LYN = Lynbrook High School  
MU = Music  
OFFCMP = off campus  
OFFICE = Instructor's office  
RD LAB = Reading Lab

SARA = Saratoga High School  
SM = Science and Mathematics  
SSB = Student Services Building  
TA = Theatre Arts  
TENNIS = Tennis Courts  
TU = Tutorial Center  
WRT LAB = Writing Lab, Reading Lab

4, 6, 8 - week sessions

# SummerSession

start June 3, June 10 and June 17, 2019

## SUMMER 2019 June 3 — July 26

Continuing students receive registration date by e-mail or in the mail . . . . .	April 2
Web registration (see page 12 for details) . . . . .	Beginning April 15
Web reg is available after your registration day and until the day before class starts.	
Concurrent enrollment registration for high school seniors Beginning . . . . .	May 14
Concurrent enrollment registration for high school juniors Beginning . . . . .	May 15
Concurrent enrollment registration for high school sophomores Beginning . . . . .	May 16
First day of classes . . . . .	June 3, June 10 and June 17
Fourth of July Holiday (All Offices Closed) . . . . .	July 4
Last day to ADD a class . . . . .	10% of total days
Last day to DROP a class without a "W" and with a Refund . . . . .	10% of total days
Last day to submit Pass/No Pass grading option . . . . .	30% of total days
Last day to DROP a class with a "W" . . . . .	75% of total days
Final Exam . . . . .	Last day of class

Once grades are posted they are available on the WVC Portal

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

### ACCOUNTING

#### ACCT 010 FINANCIAL ACCOUNTING

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

**H** 50827 TTh 9:00AM - 12:30PM CHE 130 5.00

L Hammond ONLINE

SECTION #50827 BEGINS 06/03/19 CLASS ENDS 07/12/19

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

**O** 50056 N Ghodrat ONLINE 5.00

SECTION #50056 BEGINS 06/10/19 CLASS ENDS 07/26/19

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

**O** 50518 J Henderson ONLINE 5.00

SECTION #50518 BEGINS 06/17/19 CLASS ENDS 07/26/19

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

**O** 50055 R Castello-Heath ONLINE 5.00

SECTION #50055 BEGINS 06/03/19 CLASS ENDS 07/26/19

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

#### ACCT 011 ACCOUNTING FUNDAMENTALS - MANAGERIAL

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

**O** 50520 J Henderson ONLINE 5.00

SECTION #50520 BEGINS 06/17/19 CLASS ENDS 07/26/19

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

**O** 50058 R Castello-Heath ONLINE 5.00

SECTION #50058 BEGINS 06/03/19 CLASS ENDS 07/26/19

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

**O** 50061 N Ghodrat ONLINE 5.00

SECTION #50061 BEGINS 06/10/19 CLASS ENDS 07/26/19

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



**ACCT 060 ACCTG FUND -QUICKBOOKS**

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

- O** 50826 L Hammond ONLINE 4.00  
SECTION #50826 BEGINS 06/03/19 CLASS ENDS 07/12/19  
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/elearning/schedule for class and instructor contact information.

**ADMINISTRATION OF JUSTICE****ADMJ 002 CONCEPTS OF CRIMINAL LAW**

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

- O** 50860 V Castillo ONLINE 3.00  
SECTION #50860 BEGINS 06/10/19 CLASS ENDS 07/19/19  
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/elearning/schedule for class and instructor contact information.

**ADMJ 021 COMMUNITY RELATIONS**

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

- O** 50298 V Castillo ONLINE 3.00  
SECTION #50298 BEGINS 06/10/19 CLASS ENDS 07/19/19  
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/elearning/schedule for class and instructor contact information.

**ANTHROPOLOGY****ANTH 001 INTRODUCTION TO PHYSICAL ANTHROPOLOGY**

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

- O** 50001 G Flores ONLINE 3.00  
SECTION #50001 BEGINS 06/03/19 CLASS ENDS 07/12/19  
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/elearning/schedule for class and instructor contact information.

- O** 50731 J Otte ONLINE 3.00  
SECTION #50731 BEGINS 06/17/19 CLASS ENDS 07/26/19  
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/elearning/schedule for class and instructor contact information.

**ANTH 003 INTRODUCTION TO CULTURAL ANTHROPOLOGY**

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

- O** 50002 J Otte ONLINE 3.00  
SECTION #50002 BEGINS 06/17/19 CLASS ENDS 07/26/19  
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/elearning/schedule for class and instructor contact information.

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

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

- O** 50003 J Ulloa ONLINE 3.00  
SECTION #50003 BEGINS 06/03/19 CLASS ENDS 07/12/19  
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/elearning/schedule for class and instructor contact information.

**ARCHITECTURE****ARCH 043 STYLES IN ARCHITECTURE**

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

- 50734 MW 1:45PM - 4:35PM S Ghahramani CIL 124 2.00  
SECTION #50734 BEGINS 06/03/19 CLASS ENDS 07/10/19

**ARCH 045 ARCHITECTURAL BUILDING CODES**

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

- O** 50187 S Ghahramani ONLINE 3.00  
SECTION #50187 BEGINS 06/03/19 CLASS ENDS 07/26/19  
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/elearning/schedule for class and instructor contact information.

**ARCH 057 ARCHITECTURAL MODEL MAKING**

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

- N** 50183 MW 5:00PM - 7:50PM R Smith CIL 126 1.00  
SECTION #50183 BEGINS 06/03/19 CLASS ENDS 07/10/19  
NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 5:45PM - 7:50PM.

**ARCH 058 INTRODUCTION TO REVIT ARCHITECTURE**

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

- 50554 MTWTh 9:20AM - 12:30PM S Ghahramani CIL 124 3.00  
SECTION #50554 BEGINS 06/03/19 CLASS ENDS 07/26/19  
NOTE: Class meeting time is for the lecture and lab. Lab portion meets MTWTh from 10:10AM - 12:30PM.

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

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

- O** 50141 C Napoli Reiss ONLINE 3.00  
SECTION #50141 BEGINS 06/17/19 CLASS ENDS 07/11/19  
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/elearning/schedule for class and instructor contact information.

**ARTS 001D SURVEY OF MODERN ART**

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

- O** 50144 C Napoli Reiss ONLINE 3.00  
SECTION #50144 BEGINS 06/17/19 CLASS ENDS 07/11/19  
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/elearning/schedule/ for class and instructor contact information.

**ARTS 001J SURVEY OF NON-WESTERN ART: AFRICA, OCEANIA, AND INDIGENOUS NORTH AMERICA**

This course is a general survey of painting, sculpture, and architecture in the non-western world and includes Africa, Oceania and Indigenous North America 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** 50146 K Arnold ONLINE 3.00  
SECTION #50146 BEGINS 06/17/19 CLASS ENDS 07/11/19  
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/elearning/schedule/ for class and instructor contact information.

**ARTS 004 ART APPRECIATION**

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

- O** 50147 K Arnold ONLINE 3.00  
SECTION #50147 BEGINS 06/17/19 CLASS ENDS 07/11/19  
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/elearning/schedule/ for class and instructor contact information.
- O** 50895 K Arnold ONLINE 3.00  
SECTION #50895 BEGINS 06/17/19 CLASS ENDS 07/11/19  
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/elearning/schedule/ for class and instructor contact information.

**ARTS 007 THE ART OF ASIA**

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

- O** 50148 K Arnold ONLINE 3.00  
SECTION #50148 BEGINS 06/17/19 CLASS ENDS 07/11/19  
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/elearning/schedule/ for class and instructor contact information.

**ARTS 013 AFRICAN-AMERICAN ART HISTORY**

This course is a brief survey of the art of West African civilizations and the art of African Americans from colonial to contemporary time. 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 contemporary identity politics. Pass/No Pass Option. Transfer: CSU/UC

- O** 50149 C Napoli Reiss ONLINE 3.00  
SECTION #50149 BEGINS 06/17/19 CLASS ENDS 07/11/19  
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/elearning/schedule/ for class and instructor contact information.

**ARTS 014 WOMEN IN ART HISTORY**

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

- O** 50532 C Napoli Reiss ONLINE 3.00  
SECTION #50532 BEGINS 06/17/19 CLASS ENDS 07/11/19  
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/elearning/schedule/ for class and instructor contact information.

**ARTS 031A BEGINNING DRAWING**

This is a beginning drawing course for students with no former drawing experience. Students draw natural and human-made forms from observation directed toward realistic rendering of objects. Students receive an introduction 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 critical judgment. Pass/No Pass Option. Transfer: CSU/UC

- 50737 MW 9:30AM - 5:25PM M Niven ART 38 3.00  
SECTION #50737 BEGINS 06/10/19 CLASS ENDS 07/19/19  
NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 12:15PM - 5:25PM.

**ARTS 033A TWO-DIMENSIONAL DESIGN**

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

- 50199 MTWTh 9:30AM - 1:45PM M Nobriga ART 9 3.00  
SECTION #50199 BEGINS 06/10/19 CLASS ENDS 07/19/19  
NOTE: Class meeting time is for the lecture and lab. Lab portion meets MTWTh from 10:55AM - 1:45PM.

**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

- N** 50894 MTWTh 5:00PM - 9:15PM H Chen ART 9 3.00  
SECTION #50894 BEGINS 06/10/19 CLASS ENDS 07/19/19  
NOTE: Class meeting time is for the lecture and lab. Lab portion meets MTWTh from 6:25PM - 9:15PM.

**ARTS 055 INTRODUCTION TO COMPUTER ARTS**

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

- O** 50736 J Challas ONLINE 3.00  
SECTION #50736 BEGINS 06/03/19 CLASS ENDS 07/26/19  
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/elearning/schedule/ for class and instructor contact information.

**ARTS 062A BASIC PHOTOGRAPHY**

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

- O** 50499 D Fenstermacher ONLINE 3.00  
SECTION #50499 BEGINS 06/03/19 CLASS ENDS 07/26/19  
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/elearning/schedule/ for class and instructor contact information.

**ARTS 065A CERAMICS-HANDBUILDING**

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

50204 MTWTh 1:00PM - 5:15PM M Fabian ART 32 3.00  
SECTION #50204 BEGINS 06/10/19 CLASS ENDS 07/19/19  
NOTE: Class meeting time is for the lecture and lab. Lab portion meets MTWTh from 2:25PM - 5:15PM.

**ARTS 095 NEW MEDIA AND SOCIAL CHANGE**

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

O 50500 L Loudon ONLINE 3.00  
SECTION #50500 BEGINS 06/03/19 CLASS ENDS 07/26/19  
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/elearning/schedule for class and instructor contact information.

**ASTRONOMY****ASTR 011 STELLAR ASTRONOMY**

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

O 50896 B Mendelsohn ONLINE 3.00  
SECTION #50896 BEGINS 06/10/19 CLASS ENDS 07/19/19  
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/elearning/schedule for class and instructor contact information.

**ASTR 014 LIFE IN THE UNIVERSE**

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

50897 MTWTh 10:30AM - 12:35PM R Mastrapa SM 48 3.00  
SECTION #50897 BEGINS 06/10/19 CLASS ENDS 07/19/19

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

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

O 50572 P Svensson ONLINE 3.00  
SECTION #50572 BEGINS 06/17/19 CLASS ENDS 07/25/19  
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/elearning/schedule for class and instructor contact information.

**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 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

50277 MTWTh 8:00AM - 10:05AM L Gallardo SM 36 3.00  
SECTION #50277 BEGINS 06/17/19 CLASS ENDS 07/25/19  
NOTE: All students who enroll in this lecture must also enroll in BIOL 010L lab.  
50278 MTWTh 10:30AM - 12:35PM P Svensson SM 36 3.00  
SECTION #50278 BEGINS 06/17/19 CLASS ENDS 07/25/19  
NOTE: All students who enroll in this lecture must also enroll in BIOL 010L lab.

**BIOL 010L INTRODUCTION TO BIOLOGY LAB**

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

50280 MW 8:00AM - 10:05AM P Svensson SM 51 1.00  
+ TTh 8:00AM - 10:05AM P Svensson SM 50  
SECTION #50280 BEGINS 06/17/19 CLASS ENDS 07/25/19  
NOTE: Lab meets 4 days each week, MTWTh, alternating between SM 50 and SM 51. All students who enroll in this lab must also enroll in BIOL 010 lecture.  
50279 MW 10:30AM - 12:35PM A Frisbee SM 51 1.00  
+ TTh 10:30AM - 12:35PM J Jolly SM 50  
SECTION #50279 BEGINS 06/17/19 CLASS ENDS 07/25/19  
NOTE: Lab meets 4 days each week, MTWTh, alternating between SM 50 and SM 51. All students who enroll in this lab must also enroll in BIOL 010 lecture.

**BIOL 011 HUMAN BIOLOGY**

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

50282 MTWTh 8:00AM - 10:05AM M Schrey SM 34 4.00  
+ LAB MW 10:30AM - 12:35PM M Schrey SM 50  
+ LAB TTh 10:30AM - 12:35PM M Schrey SM 51  
SECTION #50282 BEGINS 06/17/19 CLASS ENDS 07/25/19

**BIOL 023 INTRODUCTION TO INFECTIOUS DISEASES**

This introductory biology course explores infectious diseases, parasites, and human immunity. The course begins with a survey of infectious disease agents, including emerging pathogens, agents of bio-terrorism, and newer complications seen in ancient diseases. The course continues by examining how the human immune system responds to these infections and helps students interpret epidemiological patterns of disease in human populations. Transfer: CSU/UC

O 50283 C Hackworth ONLINE 3.00  
SECTION #50283 BEGINS 06/03/19 CLASS ENDS 07/11/19  
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/elearning/schedule for class and instructor contact information.

**BIOL 024 BIO IN THE NEWS**

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

O 50284 C Hackworth ONLINE 3.00  
SECTION #50284 BEGINS 06/17/19 CLASS ENDS 07/25/19  
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/elearning/schedule for class and instructor contact information.

**BIOL 040 ORGANISMAL BIOLOGY**

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

50935 MTWTh 10:30AM - 3:05PM L Gallardo SM 56 4.00  
SECTION #50935 BEGINS 06/17/19 CLASS ENDS 07/25/19  
NOTE: Successful completion of this course requires basic algebra knowledge (Math 106). Class meeting time is for the lecture and lab. Lab portion meets MTWTh from 1:00PM - 3:05PM.



**BIOL 048 HUMAN PHYSIOLOGY**

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

50286 MTWTh 8:00AM - 9:25AM N Norris SM 33 5.00  
+ LAB MTWTh 9:35AM - 12:45PM N Norris SM 52

SECTION #50286 BEGINS 06/03/19 CLASS ENDS 07/25/19

NOTE: Successful completion of this course requires basic algebra knowledge (Math 106).

**BIOL 050 HUMAN CADAVER DISSECTION**

Prerequisite: BIOL 047. This is a whole human cadaver dissection course. The course is designed for nursing, medical, physical therapy, physician assistant, chiropractic and other health related majors. The course uses a regional approach to cadaver dissection. Working in small groups, student have the opportunity to dissect cadavers while the instructor provides necessary guidance and information for accomplishing the dissection. Pass/No Pass Option. Transfer: CSU

50573 MTWTh 9:35AM - 12:40PM C Stanton SM 58 1.00  
SECTION #50573 BEGINS 06/03/19 CLASS ENDS 06/27/19

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

**BIOL 056 ECOLOGY OF THE SIERRA NEVADA**

This course explores the natural history and ecology of the Sierra Nevada. This general education course includes an overview of the climate, evolutionary history, biogeography, community structure, natural history, and ecology of the plants, mammals, birds and insects of the Sierra Nevada range. Students also have the opportunity to gain an understanding of basic field techniques. This class is held in the field with required preliminary class meetings at West Valley College. Students are responsible for transportation and costs associated with travel, camping equipment, and related expenses. Transfer: CSU/UC

50533 MW 3:15PM - 4:35PM L Gallardo SM 56 3.00  
SECTION #50533 BEGINS 06/17/19 CLASS ENDS 08/01/19

NOTE: This section meets both in the classroom and in the field. The first day of class is Monday, June 17. Classroom meetings will be held MW 3:15PM- 4:35PM beginning the first week of classes through Wednesday, July 24. The field trip meets in the Sierra Nevada area Friday, July 26, through Thursday, August 1. For more information contact Leticia Gallardo: leticia.gallardo@wvm.edu or (408) 741-2416.

**BUSINESS****BUSN 028 BUSINESS LAW**

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

O 50087 C Zilg ONLINE 3.00  
SECTION #50087 BEGINS 06/03/19 CLASS ENDS 07/12/19

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/elearning/schedule for class and instructor contact information.

**BUSN 046 EXCELLING WITH EXCEL**

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

O 50728 K Dundurs ONLINE 3.00

SECTION #50728 BEGINS 06/10/19 CLASS ENDS 07/05/19

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/elearning/schedule for class and instructor contact information.

**BUSN 051 INTRODUCTION TO BUSINESS**

This business survey course provides an overview of the various areas of concentration business majors can pursue. The course covers topics such as globalization, human resources, marketing, leadership, information technology, accounting, personal finance, legal issues, and operations management. The course also examines how culture, society, economic systems, legal, international, political, financial institutions, and human behavior interact to affect a business. Pass/No Pass Option. Transfer: CSU/UC

O 50729 E Cappello ONLINE 3.00

SECTION #50729 BEGINS 06/17/19 CLASS ENDS 07/26/19

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/elearning/schedule for class and instructor contact information.

O 50088 E Cappello ONLINE 3.00

SECTION #50088 BEGINS 06/03/19 CLASS ENDS 07/12/19

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/elearning/schedule for class and instructor contact information.

**BUSN 056 MARKETING PRINCIPLES**

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

O 50119 L Yurtseven ONLINE 3.00

SECTION #50119 BEGINS 06/03/19 CLASS ENDS 07/12/19

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/elearning/schedule for class and instructor contact information.

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

Prerequisites: 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

50080 MTWTh 10:30AM - 1:20PM S Yang SM 33 5.00  
+ LAB MTW 1:30PM - 4:20PM S Yang SM 22

SECTION #50080 BEGINS 06/10/19 CLASS ENDS 07/19/19

50681 MTWTh 10:30AM - 12:35PM T Ng SM 34 5.00  
+ LAB MW 12:45PM - 3:50PM T Ng SM 21

SECTION #50681 BEGINS 06/03/19 CLASS ENDS 07/26/19

**CHEM 001B GENERAL CHEMISTRY**

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

50900 MTWTh 10:30AM - 12:35PM G Eldridge CIL 135 5.00  
+ LAB TTh 12:45PM - 4:05PM G Eldridge SM 21

SECTION #50900 BEGINS 06/03/19 CLASS ENDS 07/26/19

**CHEM 002 INTRODUCTORY CHEMISTRY**

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

50081 MTWTh 9:30AM - 11:35AM G Fisher SM 35 4.00  
+ LAB MTW 11:55AM - 2:45PM G Fisher SM 20

SECTION #50081 BEGINS 06/10/19 CLASS ENDS 07/19/19



**CHEM 030A FUNDAMENTALS OF CHEMISTRY**

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

50506 MTWTh 12:35PM - 2:40PM B Harrison SM 35 4.00  
+ LAB MTW 3:00PM - 5:50PM B Harrison SM 20  
SECTION #50506 BEGINS 06/10/19 CLASS ENDS 07/19/19

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

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

O 50385 M Conroy ONLINE 3.00  
SECTION #50385 BEGINS 06/03/19 CLASS ENDS 07/12/19  
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/elearning/schedule for class and instructor contact information.

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

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

O 50517 L Hotta ONLINE 3.00  
SECTION #50517 BEGINS 06/03/19 CLASS ENDS 07/12/19  
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/elearning/schedule for class and instructor contact information.

O 50679 L Hotta ONLINE 3.00  
SECTION #50679 BEGINS 06/17/19 CLASS ENDS 07/26/19  
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/elearning/schedule for class and instructor contact information.

**CHST 088A THE OUTDOOR ENVIRONMENT**

This course focuses on the value of nature in childhood experiences and fully examines the potential of the outdoor playground to become an extension of the classroom. Pass/No Pass Option.

N 50830 W 6:00PM - 8:50PM A Horgan CHE 134 1.00  
SECTION #50830 BEGINS 06/05/19 CLASS ENDS 07/10/19

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

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

H 50038 MTWTh 7:45AM - 10:00AM J Hannigan LASS 34 3.00  
J Hannigan ONLINE  
SECTION #50038 BEGINS 06/03/19 CLASS ENDS 07/12/19  
NOTE: This section meets both IN-PERSON and ONLINE using Canvas (web.wvm.edu/canvas); link to Canvas from the top of the WVC homepage. This section requires IN-PERSON meetings M-Th 6/3/19 through 6/28/19 in LASS 34 and then will meet on Canvas 7/1/19 to 7/12/19. Go to westvalley.edu/elearning/schedule for class and instructor contact information.  
50044 MTWTh 9:00AM - 11:05AM J Borchard LASS 33 3.00  
SECTION #50044 BEGINS 06/10/19 CLASS ENDS 07/19/19

H 50042 MTWTh 10:15AM - 12:30PM J Hannigan LASS 34 3.00  
J Hannigan ONLINE  
SECTION #50042 BEGINS 06/03/19 CLASS ENDS 07/12/19

NOTE: This section meets both IN-PERSON and ONLINE using Canvas (web.wvm.edu/canvas); link to Canvas from the top of the WVC homepage. This section requires IN-PERSON meetings M-Th 6/3/19 through 6/28/19 in LASS 34 and then will meet on Canvas 7/1/19 through 7/12/19. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

50523 MTWTh 11:15AM - 1:20PM J Borchard LASS 33 3.00  
SECTION #50523 BEGINS 06/10/19 CLASS ENDS 07/18/19

N 50034 MTW 6:00PM - 8:50PM G Kirk FOX 202 3.00  
SECTION #50034 BEGINS 06/03/19 CLASS ENDS 07/12/19

**COMPUTER INFORMATION SYSTEMS****CIST 002 INTRODUCTION TO COMPUTING**

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

O 50024 J Rascov ONLINE 4.00  
SECTION #50024 BEGINS 06/10/19 CLASS ENDS 07/19/19  
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/elearning/schedule for class and instructor contact information.

O 50026 J Rascov ONLINE 4.00  
SECTION #50026 BEGINS 06/03/19 CLASS ENDS 07/12/19  
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/elearning/schedule for class and instructor contact information.

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

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

N 50048 MTWTh 6:00PM - 8:50PM H Nguyen CHE 133 4.00  
SECTION #50048 BEGINS 06/10/19 CLASS ENDS 07/19/19

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

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

N 50050 MTWTh 6:00PM - 8:50PM T Liu CHE 121 4.00  
SECTION #50050 BEGINS 06/10/19 CLASS ENDS 07/19/19

**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

50873 MTWTh 8:30AM - 11:20AM T Liu CHE 131 4.00  
SECTION #50873 BEGINS 06/10/19 CLASS ENDS 07/19/19

**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/sets, and recursion. Students have the opportunity to learn programming and documentation skills, algorithm problem-solving, programming methodology, and to write small-to-medium sized programs. Pass/No Pass Option. Transfer: CSU/UC

N 50891 MTWTh 5:45PM - 10:00PM A Lam CHE 131 4.00  
SECTION #50891 BEGINS 06/10/19 CLASS ENDS 07/19/19  
NOTE: Class meeting time is for the lecture and lab. Lab portion meets MTWTh from 7:55PM - 10:00PM.

## COUNSELING

### COUN 000A ORIENTATION

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

50014	T	9:00AM - 1:15PM	F Cognetta	FOX 105	0.50
SECTION #50014 BEGINS 06/11/19 CLASS ENDS 06/18/19					
50086	W	9:00AM - 1:15PM	H Ikeda	FOX 105	0.50
SECTION #50086 BEGINS 08/14/19 CLASS ENDS 08/21/19					
50074	W	1:00PM - 5:15PM	F Cognetta	FOX 105	0.50
SECTION #50074 BEGINS 07/17/19 CLASS ENDS 07/24/19					
50018	W	1:00PM - 5:15PM	F Cognetta	FOX 105	0.50
SECTION #50018 BEGINS 06/19/19 CLASS ENDS 06/26/19					
50084	Th	9:00AM - 1:15PM	H Ikeda	FOX 105	0.50
SECTION #50084 BEGINS 08/08/19 CLASS ENDS 08/15/19					
50075	F	9:00AM - 1:15PM	F Cognetta	FOX 105	0.50
SECTION #50075 BEGINS 08/02/19 CLASS ENDS 08/09/19					
N 50013	M	5:00PM - 9:15PM	A Bangle	FOX 105	0.50
SECTION #50013 BEGINS 06/10/19 CLASS ENDS 06/17/19					
N 50085	M	5:00PM - 9:15PM	H Ikeda	FOX 105	0.50
SECTION #50085 BEGINS 08/12/19 CLASS ENDS 08/19/19					
N 50878	M	5:00PM - 9:15PM	F Cognetta	FOX 105	0.50
SECTION #50878 BEGINS 07/15/19 CLASS ENDS 07/22/19					
NOTE: This course has an emphasis in Athletics					
N 50073	T	5:00PM - 9:15PM	C Llerena	FOX 103	0.50
SECTION #50073 BEGINS 07/09/19 CLASS ENDS 07/16/19					
N 50083	T	5:00PM - 9:15PM	C Llerena	FOX 105	0.50
SECTION #50083 BEGINS 08/06/19 CLASS ENDS 08/13/19					
N 50812	W	5:00PM - 9:15PM	H Ikeda	FOX 103	0.50
SECTION #50812 BEGINS 08/07/19 CLASS ENDS 08/14/19					
O 50090			C Llerena	ONLINE	0.50
SECTION #50090 BEGINS 08/05/19 CLASS ENDS 08/12/19					
NOTE: This section meets only ONLINE using Canvas (wvm.instructor.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class instructor information					
O 50089			C Llerena	ONLINE	0.50
SECTION #50089 BEGINS 08/07/19 CLASS ENDS 08/14/19					
NOTE: This section meets only ONLINE using Canvas (wvm.instructor.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class instructor information					
O 50052			A Bangle	ONLINE	0.50
SECTION #50052 BEGINS 06/20/19 CLASS ENDS 06/27/19					
NOTE: This section meets only ONLINE using Canvas (wvm.instructor.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class instructor information					
O 50064			C Llerena	ONLINE	0.50
SECTION #50064 BEGINS 07/08/19 CLASS ENDS 07/15/19					
NOTE: This section meets only ONLINE using Canvas (wvm.instructor.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class instructor information					
O 50078			A Cardenas	ONLINE	0.50
SECTION #50078 BEGINS 07/18/19 CLASS ENDS 07/25/19					
NOTE: This section meets only ONLINE using Canvas (wvm.instructor.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class instructor information					

### COUN 005 COLLEGE SUCCESS

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

50668	MTWTh	10:30AM - 1:50PM	M Bernal	CHE 120	3.00
SECTION #50668 BEGINS 06/17/19 CLASS ENDS 07/11/19					
NOTE: This course is limited to students in the Middle College Program. Please contact instructor Chris Jones at <a href="mailto:chris.jones@westvalley.edu">chris.jones@westvalley.edu</a> for enrollment information.					

50153	MTWTh	10:30AM - 12:35PM	J Winkler	FOX 103	3.00
SECTION #50153 BEGINS 06/10/19 CLASS ENDS 07/18/19					
O 50699			R Byers	ONLINE	3.00
SECTION #50699 BEGINS 06/17/19 CLASS ENDS 07/11/19					
NOTE: This section meets only ONLINE using Canvas (wvm.instructor.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class instructor information					

### 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

50155	MTWTh	10:30AM - 12:35PM	E Johnson	FOX 104	3.00
SECTION #50155 BEGINS 06/10/19 CLASS ENDS 07/18/19					
O 50158			A Bangle	ONLINE	3.00
SECTION #50158 BEGINS 06/17/19 CLASS ENDS 07/25/19					
NOTE: This section meets only ONLINE using Canvas (wvm.instructor.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class instructor information					

### 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

50159	MTWTh	10:30AM - 12:35PM	P Severe	FOX 101	3.00
SECTION #50159 BEGINS 06/17/19 CLASS ENDS 07/25/19					
O 50825			L Hernandez	ONLINE	3.00
SECTION #50825 BEGINS 06/10/19 CLASS ENDS 07/19/19					
NOTE: This section meets only ONLINE using Canvas (wvm.instructor.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class instructor information					

## COURT REPORTING

**NOTE: Other Court Reporting courses (speed-building) are also housed in the School of Continuing Education. A list of those courses can be found both at the end of this section as well as the "Continuing Education Courses" section at the end of the summer 2019 schedule of classes.**

### CTRP 007A CTR THEORY I

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

50242	MTWTh	8:30AM - 1:20PM	L Lawson/M Ortiz	V 10	5.00
SECTION #50242 BEGINS 06/03/19 CLASS ENDS 07/25/19					
NOTE: This class is offered in the synchronous learning modality. Students may attend on campus or using video conferencing. Class meeting time is for the lecture and lab. Lab portion meets MTWTh from 10:10AM - 1:20PM.					

### CTRP 007B CRT REPORTING THEORY II

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

50244	MTWTh	8:30AM - 1:20PM	L Lawson/M Ortiz	V 10	5.00
SECTION #50244 BEGINS 06/03/19 CLASS ENDS 07/25/19					
NOTE: This class is offered in the synchronous learning modality. Students may attend on campus or using video conferencing. Class meeting time is for the lecture and lab. Lab portion meets MTWTh from 10:10AM - 1:20PM.					

**CTRP 007C THEORY III**

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

50247 MTWTh 8:30AM - 1:20PM L Lawson/M Ortiz V 10 5.00  
SECTION #50247 BEGINS 06/03/19 CLASS ENDS 07/25/19

NOTE: This class is offered in the synchronous learning modality. Students may attend on campus or using video conferencing. Class meeting time is for the lecture and lab. Lab portion meets MTWTh from 10:10AM - 1:20PM.

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

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

50534 MTWTh 12:15PM - 3:15PM P Tchang CHE 127 0.00  
SECTION #50534 BEGINS 07/03/19 CLASS ENDS 08/05/19

50808 MTWTh 12:15PM - 3:15PM P Tchang CHE 127 0.00  
SECTION #50808 BEGINS 06/03/19 CLASS ENDS 07/02/19

**N** 50535 MTWTh 6:00PM - 9:00PM C Leung CHE 127 0.00  
SECTION #50535 BEGINS 06/03/19 CLASS ENDS 07/02/19

**N** 50809 MTWTh 6:00PM - 9:00PM C Leung CHE 139 0.00  
SECTION #50809 BEGINS 07/03/19 CLASS ENDS 08/05/19

**NCCR 003 STENOGRAPHIC SKILLBUILDING LEVEL 3: 160-220 WPM**

Students have the opportunity to learn and apply speed-building techniques through highly-structured instructor-facilitated stenographic machine writing practice tailored to individual skill level within the 160-220 word per minute range. Identification and resolution of writing limitations, including the creation and application of specific tasks to correct deficiencies, will be examined and applied. Overcoming speed plateaus using "deep practice," "block practice," and "random practice" techniques will be discussed and applied. Skills acquired will facilitate efficiency in administrative assistant/secretarial, data entry, and related fields.

50536 MTWTh 12:15PM - 3:15PM C Leung CHE 139 0.00  
SECTION #50536 BEGINS 06/03/19 CLASS ENDS 07/02/19

50537 MTWTh 12:15PM - 3:15PM C Leung CHE 139 0.00  
SECTION #50537 BEGINS 07/03/19 CLASS ENDS 08/05/19

**DANCE****KINS 3.33 DANCE INTENSIVE**

This course is designed to provide intermediate to advanced dance students an opportunity to expand and develop their technical skills, style, and performance technique in a specific area of dance such as jazz, modern, tap, ballet, flamenco, or ballroom. Dance techniques build strength, flexibility, and control. Rhythmic responses to music are emphasized along with the cultural history of the dance form and related terminology. Pass/No Pass Option. Transfer: CSU/UC

50902 MTWTh 10:15AM - 1:35PM A Malmuth-Onn PE 7 1.00  
SECTION #50902 BEGINS 06/17/19 CLASS ENDS 07/12/19

**KINS 3.34 STUDIO DANCE PRODUCTION**

This course is designed to provide dance students with an opportunity to develop the technical skills necessary to produce dance programs in our studio theatre. Students will learn and/or choreograph dances in their area of emphasis, then design costumes, makeup and lighting for a performance in the studio theatre. Transfer: CSU/UC

50901 MTWTh 10:15AM - 1:35PM A Malmuth-Onn PE 7 1.00  
SECTION #50901 BEGINS 06/17/19 CLASS ENDS 07/12/19

**KINS 3.36 CHOREOGRAPHY**

This course includes an overview of the field of choreography and a study of the elements of dance composition as related to a specific form of dance. Students participate in class and college performances. Pass/No Pass Option. Transfer: CSU/UC

50903 MTWTh 10:15AM - 1:35PM A Malmuth-Onn PE 7 1.00  
SECTION #50903 BEGINS 06/17/19 CLASS ENDS 07/12/19

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

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

**O** 50131 A Malmuth-Onn ONLINE 3.00  
SECTION #50131 BEGINS 06/17/19 CLASS ENDS 07/31/19

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

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

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

**O** 50129 A Malmuth-Onn ONLINE 3.00  
SECTION #50129 BEGINS 06/17/19 CLASS ENDS 07/31/19

NOTE: To enroll in CRN 50129 please contact the Honors Office at (408) 741-2009. 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.

**DIGITAL MEDIA****DIGM 022A DIGITAL VIDEO 1**

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

**H** 50556 MW 10:30AM - 2:45PM J Furtado CIL 122 4.00  
J Furtado ONLINE

SECTION #50556 BEGINS 06/10/19 CLASS ENDS 07/17/19  
NOTE: This is a HYBRID course that meets weekly IN-PERSON and ONLINE using Canvas (web.wvm.edu/canvas); link to Canvas from the top of the WVC homepage. Instructions for the course will be given at the first class meeting.

**ECONOMICS****ECON 001A PRINCIPLES OF MACROECONOMICS**

Prerequisite: MATH 903 or MATH 903R or LRSV 945. Co-requisite: ECON 002A. This course provides an introduction to aggregate economic analysis including analysis of: market systems; aggregate measures of the economy; macroeconomic equilibrium; money, the banking system and the role of central banks; monetary and fiscal policy; international trade and exchange rates; and macroeconomic growth. Pass/No Pass Option. Transfer: CSU/UC

50165 MTWTh 8:00AM - 10:05AM B Truongson LASS 27 3.00  
SECTION #50165 BEGINS 06/03/19 CLASS ENDS 07/12/19

NOTE: Students enrolling in ECON 001A #50165 must also enroll in ECON 002A #50166.

**N** 50167 TWTh 6:15PM - 9:05PM S Zill LASS 27 3.00  
SECTION #50167 BEGINS 06/17/19 CLASS ENDS 07/26/19

NOTE: Students enrolling in ECON 001A #50167 must also enroll in ECON 002A #50168.

**O** 50169 S Liu ONLINE 3.00  
SECTION #50169 BEGINS 06/17/19 CLASS ENDS 07/26/19

NOTE: ECON 001A #50169 must also enroll in ECON 002A #50170. 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.



**ECON 001B PRINCIPLES OF MICROECONOMICS**

Prerequisite: MATH903 or MATH903R or LRSV 945. Co-Requisite: ECON 002B. This course provides an introduction to microeconomic analysis which focuses on individual economic decision-makers and markets. Topics include scarcity and allocation of resources, distribution of income and wealth, market equilibrium, price ceilings/floors, elasticity, consumer theory, cost/production 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

50172 MTWTh 10:30AM - 12:35PM H Kardevani LASS 27 3.00  
SECTION #50172 BEGINS 06/03/19 CLASS ENDS 07/12/19

NOTE: Students enrolling in ECON 001B #50172 must also enroll in ECON 002B #50174.

O 50176 J Kea ONLINE 3.00  
SECTION #50176 BEGINS 06/17/19 CLASS ENDS 07/26/19

NOTE: Students enrolling in ECON 001B #50176 must also enroll in ECON 002B #50178. 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.

**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

O 50170 S Liu ONLINE 1.00  
SECTION #50170 BEGINS 06/17/19 CLASS ENDS 07/26/19

NOTE: Students enrolling in ECON 002A #50170 must also enroll in ECON 001A #50169. 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.

O 50166 B Truongson ONLINE 1.00  
SECTION #50166 BEGINS 06/03/19 CLASS ENDS 07/12/19

NOTE: Students enrolling in ECON 002A #50166 must also enroll in ECON 001A #50165. 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.

O 50168 S Zill ONLINE 1.00  
SECTION #50168 BEGINS 06/17/19 CLASS ENDS 07/26/19

NOTE: Students enrolling in ECON 002A #50168 must also enroll in ECON 001A #50167. 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.

**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/production 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 50178 J Kea ONLINE 1.00  
SECTION #50178 BEGINS 06/17/19 CLASS ENDS 07/26/19

NOTE: Students enrolling in ECON 002B #50178 must also enroll in ECON 001B #50176. 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.

O 50174 H Kardevani ONLINE 1.00  
SECTION #50174 BEGINS 06/03/19 CLASS ENDS 07/12/19

NOTE: Students enrolling in ECON 002B #50174 must also enroll in ECON 001B #50172. 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.

**ENGINEERING****ENGR 010 INTRODUCTION TO ENGINEERING**

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

50892 MTWTh 8:30AM - 12:45PM S Rafati CHE 133 4.00  
SECTION #50892 BEGINS 06/10/19 CLASS ENDS 07/19/19

NOTE: Class meeting time is for the lecture and lab. Lab portion meets MTWTh from 10:40AM - 12:45PM.

**ENGLISH****ENGL 001A ENGLISH COMPOSITION**

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

50829 MTW 10:30AM - 1:20PM R Fields FOX 102 3.00  
SECTION #50829 BEGINS 06/17/19 CLASS ENDS 07/26/19

50047 MTW 10:30AM - 1:20PM J Girardi LASS 45 3.00  
SECTION #50047 BEGINS 06/10/19 CLASS ENDS 07/19/19

50832 MTW 10:30AM - 1:20PM J Stokes Cobb LASS 46 3.00  
SECTION #50832 BEGINS 06/10/19 CLASS ENDS 07/19/19

N 50060 MTW 6:00PM - 8:50PM J Navarro LASS 47 3.00  
SECTION #50060 BEGINS 06/10/19 CLASS ENDS 07/19/19

O 50057 N Cuttler ONLINE 3.00  
SECTION #50057 BEGINS 06/03/19 CLASS ENDS 07/12/19

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/elearning/schedule for class and instructor contact information.

O 50503 J Lerma ONLINE 3.00  
SECTION #50503 BEGINS 06/10/19 CLASS ENDS 07/19/19

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/elearning/schedule for class and instructor contact information.

O 50059 J Richey ONLINE 3.00  
SECTION #50059 BEGINS 06/10/19 CLASS ENDS 07/19/19

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/elearning/schedule for class and instructor contact information.

**ENGL 001B CRITICAL THINKING THROUGH LITERATURE**

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

50063 TWTh 10:30AM - 1:20PM R Adams-Palmer LASS 40 3.00  
SECTION #50063 BEGINS 06/10/19 CLASS ENDS 07/19/19

N 50065 MTW 6:00PM - 8:50PM R Fields LASS 46 3.00  
SECTION #50065 BEGINS 06/10/19 CLASS ENDS 07/19/19

O 50796 D Shaw ONLINE 3.00  
SECTION #50796 BEGINS 06/17/19 CLASS ENDS 07/26/19

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/elearning/schedule for class and instructor contact information.

O 50062 J Lerma ONLINE 3.00  
SECTION #50062 BEGINS 06/10/19 CLASS ENDS 07/19/19

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/elearning/schedule for class and instructor contact information.



- O 50522** L Burrill ONLINE 3.00  
SECTION #50522 BEGINS 06/03/19 CLASS ENDS 07/12/19  
NOTE: Women, Gender, Queer, and Social Justice Studies focus. 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.

### ENGL 001C CRITICAL THINKING AND WRITING

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

- 50066 TWTh 10:30AM - 1:20PM W Miller LASS 41 3.00  
SECTION #50066 BEGINS 06/10/19 CLASS ENDS 07/19/19

### ENGL 013 LATINO/CHICANO LITERATURE

This course examines and contextualizes representative literary texts written in English by authors who self-identify as American Latinos. This course satisfies the 3-unit Cultural Diversity requirement for the associate degree. Pass/No Pass Option. Transfer: CSU/UC

- O 50588** D Gray ONLINE 3.00  
SECTION #50588 BEGINS 06/03/19 CLASS ENDS 07/12/19  
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/elearning/schedule for class and instructor contact information.

### 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.

- 50558 MTW 10:30AM - 1:20PM B Vo LASS 47 3.00  
SECTION #50558 BEGINS 06/10/19 CLASS ENDS 07/19/19

### ENGL 905 ENGLISH FUNDAMENTALS-A PREPARATORY COURSE

Prerequisite: ENGL 903. 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.

- 50489 MTW 10:30AM - 1:20PM B Black LASS 44 3.00  
SECTION #50489 BEGINS 06/17/19 CLASS ENDS 07/26/19

## FASHION DESIGN AND APPAREL TECHNOLOGIES

### FDAT 051 BASIC APPAREL CONSTRUCTION

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

- 50735 MWF 12:30PM - 5:15PM T Keller CIL 110 3.00  
SECTION #50735 BEGINS 06/03/19 CLASS ENDS 07/12/19  
NOTE: Class meeting time is for the lecture and lab. Lab portion meets MWF from 2:25PM - 5:15PM.

## FRENCH

### FRNC 001A BEGINNING FRENCH

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

- 50069 MTWTh 8:00AM - 12:15PM A Barbu LASS 43 5.00  
SECTION #50069 BEGINS 06/17/19 CLASS ENDS 07/18/19  
NOTE: Students enrolling in the above CRN must also enroll in FRNC 011A Lab, CRN #50070.

### FRNC 011A FRENCH LABORATORY

This is a laboratory course designed to give students an opportunity to improve and reinforce their language skills. It reviews the cultures of the French-speaking countries using language computer programs, and through a variety of technologies, media, Internet research, and films. The course is a requirement for students enrolled in French 001A, and is designed to further enhance class material. French 011A may also be taken independently by students who are not enrolled in a foreign language course. Pass/No Pass Option. Transfer: CSU

- O 50070** A Barbu ONLINE 0.50  
SECTION #50070 BEGINS 06/17/19 CLASS ENDS 07/18/19  
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/elearning/schedule for class and instructor contact information.

## 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, land-forms, soil, and the biosphere. Emphasis is on the interrelationships among environmental and human systems and processes and their resulting patterns and distributions. Tools of geographic inquiry are also briefly covered; they may include: maps, remote sensing, Geographic Information Systems (GIS) and Global Positioning Systems (GPS). Pass/No Pass Option. Transfer: CSU/UC

- O 50022** J Hasty ONLINE 3.00  
SECTION #50022 BEGINS 06/17/19 CLASS ENDS 07/26/19  
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/elearning/schedule for class and instructor contact information.

- O 50021** J Hasty ONLINE 3.00  
SECTION #50021 BEGINS 06/03/19 CLASS ENDS 07/12/19  
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/elearning/schedule for class and instructor contact information.

### GEOG 002 INTRO CULTURAL GEOGRAPHY

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

- O 50023** J Hasty ONLINE 3.00  
SECTION #50023 BEGINS 06/03/19 CLASS ENDS 07/12/19  
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/elearning/schedule for class and instructor contact information.

## GEOLOGY

### GEOG 001A PHYSICAL GEOLOGY

This course provides an introduction to the principles of geology with emphasis on Earth processes. Course emphasis is on the internal structure and origin of the Earth and the processes that change and shape it. The laboratory component focuses on the identification of rocks and minerals, topographic and geologic map exercises demonstrating the work of water, wind, ice and gravity and effects of tectonic activity. Pass/No Pass Option. Transfer: CSU/UC

- O 50797** R Lopez ONLINE 4.00  
SECTION #50797 BEGINS 06/17/19 CLASS ENDS 07/26/19  
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/elearning/schedule for class and instructor contact information. Email the instructor at robert.lopez@wvm.edu for syllabus. The Lab requires purchase of a custom WV Geology Lab kit from the WV College Bookstore or from eScienceLabs.com.

- O 50049** R Lopez ONLINE 4.00  
SECTION #50049 BEGINS 06/17/19 CLASS ENDS 07/26/19  
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/elearning/schedule for class and instructor contact information. Email the instructor at robert.lopez@wvm.edu for syllabus. The Lab requires purchase of a custom WV Geology Lab kit from the WV College Bookstore or from eScienceLabs.com.

**GEOL 015 GEOLOGY OF CALIFORNIA**

This course investigates the geologic development of California in space and time as shown by sedimentary, igneous, and metamorphic rocks and associated faults, folds and land forms. A background of earth science, although not required, is helpful. Pass/No Pass Option. Transfer: CSU/UC

O 50185 R Lopez ONLINE 3.00

SECTION #50185 BEGINS 06/17/19 CLASS ENDS 07/12/19

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/elearning/schedule for class and instructor contact information.

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

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

O 50528 R DeSiervi ONLINE 3.00

SECTION #50528 BEGINS 06/03/19 CLASS ENDS 07/26/19

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/elearning/schedule for class and instructor contact information.

**HTCH 054A INTERNSHIP**

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

50574 K Gaiero 2.00

SECTION #50574 BEGINS 05/29/19 CLASS ENDS 08/20/19

NOTE: Student MUST contact instructor for Add Code or Add Slip PRIOR TO THE LAST DAY TO ADD. Contact instructor via email (preferred) at kris.gaiero@wvm.edu and she will email you the Request for Internship packet. Or you can contact her by phone at (408) 741-4019. Completed Request for Internship must be submitted to the instructor PRIOR TO BEGINNING YOUR INTERNSHIP.

**HEALTH SCIENCE****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

O 50914 P Louderback ONLINE 3.00

SECTION #50914 BEGINS 06/03/19 CLASS ENDS 06/28/19

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/elearning/schedule for class and instructor contact information.

**HSCI 012 UNDERSTANDING STRESS - A MULTIDISCIPLINARY PERSPECTIVE**

This course examines stress from multiple perspectives and considers the biological, psychological, and sociological aspects. A theoretical framework is developed to examine theories and strategies that address the cognitive, physiological, and behavioral components of stress across the lifespan in our contemporary world. Emphasis on the development of strategies to enhance academic, personal, and social development. Diversity and stress are examined, as well as the relation of the stress process to health, disease, lifestyle, and the sociocultural environment. Pass/No Pass Option. Transfer: CSU/UC

O 50973 P Louderback ONLINE 3.00

SECTION #50973 BEGINS 06/03/19 CLASS ENDS 06/28/19

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/elearning/schedule for class and instructor contact information.

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

This course is a survey of the political, economic, and social and cultural development of the United States from the pre-Colonial period through the Civil War. Topics covered include indigenous and European influence on the development of the colonies, the causes and consequences of the War of Independence, the ideological origins of republicanism and principles of the United States Constitution, early industrialization, westward expansion, foreign policy, sectional conflict, slavery and its impact on race relations, abolition and other reform movements, and the Civil War. Pass/No Pass Option. Transfer: CSU/UC

50033 MTWTh 10:30AM - 12:35PM J. Juarez LASS 25 3.00

SECTION #50033 BEGINS 06/10/19 CLASS ENDS 07/19/19

O 50020 S Juarez ONLINE 3.00

SECTION #50020 BEGINS 06/10/19 CLASS ENDS 07/19/19

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/elearning/schedule for class and instructor contact information.

O 50019 S Juarez ONLINE 3.00

SECTION #50019 BEGINS 06/03/19 CLASS ENDS 07/12/19

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/elearning/schedule for class and instructor contact information.

**HIST 017B UNITED STATES HISTORY**

This course is a survey of the political, economic, and social and cultural development of the United States from 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

50032 MTWTh 10:30AM - 12:35PM Pritchard LASS 26 3.00

SECTION #50032 BEGINS 06/10/19 CLASS ENDS 07/19/19

N 50739 MTW 6:30PM - 9:20PM B Ravey FOX 201 3.00

SECTION #50739 BEGINS 06/10/19 CLASS ENDS 07/19/19

O 50031 J Kelly ONLINE 3.00

SECTION #50031 BEGINS 06/03/19 CLASS ENDS 07/12/19

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/elearning/schedule for class and instructor contact information.

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

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

O 50129 A Malmuth-Onn ONLINE 3.00

SECTION #50129 BEGINS 06/17/19 CLASS ENDS 07/31/19

NOTE: To enroll in CRN 50129 please contact the Honors Office at (408) 741-2009. 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.

## HUMANITIES

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

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

**O** 50091 S Ricar ONLINE 3.00  
SECTION #50091 BEGINS 06/03/19 CLASS ENDS 07/12/19

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/elearning/schedule for class and instructor contact information.

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

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

**N** 50828 MTW 6:00PM - 8:50PM R Jackman FOX 101 3.00  
SECTION #50828 BEGINS 06/17/19 CLASS ENDS 07/26/19

**O** 50092 S Ricar ONLINE 3.00  
SECTION #50092 BEGINS 06/17/19 CLASS ENDS 07/26/19

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/elearning/schedule for class and instructor contact information.

## INTERDISCIPLINARY STUDIES

### ISTU 040 TUTOR TRAINING

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

50507 MT 1:30PM - 3:00PM J Wagner CAWLAB 0.50  
SECTION #50507 BEGINS 06/03/19 CLASS ENDS 06/21/19

NOTE: This section requires IN-PERSON meetings from 1:30PM to 3:00PM in LIB CAWLAB on the following days: 06/03, 06/04, 06/10, 06/11 & 06/18. Go to westvalley.edu/eLearning/schedule for class and instructor contact information.

### ISTU 040E TUTOR TRAINING - ENGLISH

Prerequisite or Co-Requisite: ISTU 40. This course is designed to train students to be peer writing tutors and to develop skills that are useful in other professional, personal, and academic settings as well. Topics include communication skills, tutoring at all stages of the writing process, study skills, addressing the needs of specific student populations and various learner types, essay exam strategies, problem-solving skills, high and low order revision priorities, identifying and addressing grammar patterns, research strategies, proper documentation, and respecting a writer's authentic voice. Students who successfully complete the course can apply to be hired as peer writing tutors; however, course completion does not guarantee employment. Pass No/Pass Only.

50508 MT 1:30PM - 3:00PM J Wagner CAWLAB 0.50  
SECTION #50508 BEGINS 07/01/19 CLASS ENDS 07/19/19

NOTE: This section requires IN-PERSON meetings from 1:30PM to 3:00PM in CAWLAB on the following days: 07/1, 07/2, 07/8, 07/9 & 07/16. Go to westvalley.edu/eLearning/schedule for class and instructor contact information.

## INTERIOR DESIGN

### INTD 005 INTRODUCTION TO INTERIOR DESIGN

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

50495 TWTh 2:40PM - 5:30PM M McEwan CIL 128 1.00  
SECTION #50495 BEGINS 06/04/19 CLASS ENDS 06/13/19

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

Prerequisite: INTD 015. This course is an introduction to 2 dimensional and isometric computer-aided drafting and design. Transfer: CSU/UC

**N** 50509 TWTh 6:00PM - 9:30PM A Karavokiris CIL 125 3.00  
SECTION #50509 BEGINS 06/04/19 CLASS ENDS 07/25/19

NOTE: Class meeting time is for the lecture and lab. Lab portion meets TWTh from 7:25PM - 9:30PM.

## KINESIOLOGY—ADAPTED

### NCPE 1.30 ADAPTED FITNESS

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

50580 MWTTh 7:45AM - 9:50AM Barrilleaux/Ligocki PE 12 0.00  
SECTION #50580 BEGINS 06/10/19 CLASS ENDS 07/18/19

### NCPE 1.31 ADAPTED AEROBIC EXERCISE

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

50581 MWTTh 10:00AM - 12:05PM Barrilleaux/Ligocki PE 12 0.00  
SECTION #50581 BEGINS 06/10/19 CLASS ENDS 07/18/19

### NCPE 1.36 ADAPTED WATER MOVEMENT

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

50582 MWTTh 12:30PM - 2:35PM Barrilleaux/Ligocki POOL 0.00  
SECTION #50582 BEGINS 06/10/19 CLASS ENDS 07/18/19

## 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

50076 MTWTh 10:30AM - 12:35PM E Vargas POOL 1.00  
SECTION #50076 BEGINS 06/10/19 CLASS ENDS 07/19/19

### 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

50134 MTWTh 10:30AM - 12:35PM E Vargas POOL 1.00  
SECTION #50134 BEGINS 06/10/19 CLASS ENDS 07/19/19

### 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

50420 MTWTh 10:30AM - 12:35PM E Vargas POOL 1.00  
SECTION #50420 BEGINS 06/10/19 CLASS ENDS 07/19/19

### 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

50421 MTWTh 10:30AM - 12:35PM E Vargas POOL 1.00  
SECTION #50421 BEGINS 06/10/19 CLASS ENDS 07/19/19



## KINESIOLOGY—FITNESS

### KINS 4.12 FITNESS-STRETCH AND FLEX

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

**H** 50515 D Rudy ONLINE 1.00  
SECTION #50515 BEGINS 06/10/19 CLASS ENDS 07/19/19  
NOTE: This section meets both IN-PERSON and ONLINE using Canvas (web.wvm.edu/canvas); link to Canvas from the top of the WVC homepage. This section requires IN-PERSON meetings for orientation on Monday, June 10 at 12:45pm in PE 7. Final class meeting in PE 7 on Friday, July 19 at 12:45pm. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

### KINS 4.16 FITNESS WEIGHT TRAINING

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

50077 MTWTh 8:00AM - 10:05AM R Wiens PE 9 1.00  
SECTION #50077 BEGINS 06/10/19 CLASS ENDS 07/19/19  
50974 MTWTh 10:30AM - 12:35PM P Starks PE 9 1.00  
SECTION #50974 BEGINS 06/10/19 CLASS ENDS 07/19/19  
50054 MTWTh 3:00PM - 5:05PM D Wong PE 9 1.00  
SECTION #50054 BEGINS 06/10/19 CLASS ENDS 07/19/19  
NOTE: Emphasis on Intercollegiate Women's Volleyball Team.

### KINS 4.20 FITNESS, WEIGHT TRAINING II

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

50559 MTWTh 8:00AM - 10:05AM R Wiens PE 9 1.00  
SECTION #50559 BEGINS 06/10/19 CLASS ENDS 07/19/19  
50975 MTWTh 10:30AM - 12:35PM P Starks PE 9 1.00  
SECTION #50975 BEGINS 06/10/19 CLASS ENDS 07/19/19  
50494 MTWTh 3:00PM - 5:05PM D Wong PE 9 1.00  
SECTION #50494 BEGINS 06/10/19 CLASS ENDS 07/19/19  
NOTE: Emphasis on Intercollegiate Women's Volleyball Team.

### 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

50920 MTWTh 8:00AM - 10:05AM R Wiens PE 9 1.00  
SECTION #50920 BEGINS 06/10/19 CLASS ENDS 07/19/19  
50976 MTWTh 10:30AM - 12:35PM P Starks PE 9 1.00  
SECTION #50976 BEGINS 06/10/19 CLASS ENDS 07/19/19  
50923 MTWTh 3:00PM - 5:05PM D Wong PE 9 1.00  
SECTION #50923 BEGINS 06/10/19 CLASS ENDS 07/19/19  
NOTE: Emphasis on Intercollegiate Women's Volleyball Team.

### 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

**O** 50043 H Davis ONLINE 1.00  
SECTION #50043 BEGINS 06/10/19 CLASS ENDS 07/19/19  
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/elearning/schedule for class and instructor contact information.

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

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

50273 MTWTh 12:45PM - 2:50PM R Wiens PE 9 1.00  
SECTION #50273 BEGINS 06/17/19 CLASS ENDS 07/26/19

### KINS 4.42 SPEED, PLYOMETRICS, AGILITY AND QUICKNESS LEVEL 2

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

50560 MTWTh 12:45PM - 2:50PM R Wiens PE 9 1.00  
SECTION #50560 BEGINS 06/17/19 CLASS ENDS 07/26/19

### KINS 4.43 SPEED, PLYOMETRICS, AGILITY AND QUICKNESS LEVEL 3

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

50561 MTWTh 12:45PM - 2:50PM R Wiens PE 9 1.00  
SECTION #50561 BEGINS 06/17/19 CLASS ENDS 07/26/19

## 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

50127 TWTh 3:00PM - 5:50PM M Gilani PE 11 1.00  
SECTION #50127 BEGINS 06/10/19 CLASS ENDS 07/19/19

### 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

50125 TWTh 3:00PM - 5:50PM M Gilani PE 11 1.00  
SECTION #50125 BEGINS 06/10/19 CLASS ENDS 07/19/19

### 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

50912 MTWTh 12:45PM - 2:50PM V Dibendetto PE 11 1.00  
SECTION #50912 BEGINS 06/10/19 CLASS ENDS 07/19/19  
50126 TWTh 3:00PM - 5:50PM M Gilani PE 11 1.00  
SECTION #50126 BEGINS 06/10/19 CLASS ENDS 07/19/19

## KINESIOLOGY—DANCE

see Dance

## KINESIOLOGY—INDIVIDUAL SPORTS

### KINS 7.18 BEGINNING TENNIS

This course includes instruction on the basic fundamentals of tennis and provides students the opportunity to master ground 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

50563 MTWTh 8:00AM - 10:05AM L Hickey TENNIS 1.00  
SECTION #50563 BEGINS 06/10/19 CLASS ENDS 07/19/19



**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

50564 MTWTh 8:00AM - 10:05AM L Hickey TENNIS 1.00  
SECTION #50564 BEGINS 06/10/19 CLASS ENDS 07/19/19

**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

50565 MTWTh 8:00AM - 10:05AM L Hickey TENNIS 1.00  
SECTION #50565 BEGINS 06/10/19 CLASS ENDS 07/19/19

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

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

50079 MTWTh 10:30AM - 12:35PM R Wiens BSBFLD 1.00  
SECTION #50079 BEGINS 06/17/19 CLASS ENDS 07/26/19

**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

50136 MTWTh 10:30AM - 12:35PM R Wiens BSBFLD 1.00  
SECTION #50136 BEGINS 06/17/19 CLASS ENDS 07/26/19

**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

50569 MTWTh 5:50AM - 7:55AM E Vargas PE 9 1.00  
SECTION #50569 BEGINS 06/10/19 CLASS ENDS 07/19/19

NOTE: Emphasis Women's Water Polo

50819 MTWTh 2:55PM - 6:05PM J Silveira PE 17 1.00  
SECTION #50819 BEGINS 07/15/19 CLASS ENDS 08/09/19

NOTE: Emphasis Men's Intercollegiate Soccer Team.

N 50924 MTWTh 7:00PM - 9:05PM W Rodriguez PE 9 1.00  
SECTION #50924 BEGINS 06/10/19 CLASS ENDS 07/19/19

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

**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

50570 MTWTh 5:50AM - 7:55AM E Vargas PE 9 1.00  
SECTION #50570 BEGINS 06/10/19 CLASS ENDS 07/19/19

NOTE: Emphasis Women's Water Polo

50820 MTWTh 2:55PM - 6:05PM J Silveira PE 17 1.00  
SECTION #50820 BEGINS 07/15/19 CLASS ENDS 08/09/19

NOTE: Emphasis Men's Intercollegiate Soccer Team.

N 50925 MTWTh 7:00PM - 9:05PM W Rodriguez PE 9 1.00  
SECTION #50925 BEGINS 06/10/19 CLASS ENDS 07/19/19

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

**KINS 8.22 FUNDAMENTALS OF SPORT-INTERMEDIATE**

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

50571 MTWTh 5:50AM - 7:55AM E Vargas PE 9 1.00  
SECTION #50571 BEGINS 06/10/19 CLASS ENDS 07/19/19

NOTE: Emphasis Women's Water Polo

50821 MTWTh 2:55PM - 6:05PM J Silveira PE 17 1.00  
SECTION #50821 BEGINS 07/15/19 CLASS ENDS 08/09/19

NOTE: Emphasis Men's Intercollegiate Soccer Team.

N 50926 MTWTh 7:00PM - 9:05PM W Rodriguez PE 9 1.00  
SECTION #50926 BEGINS 06/10/19 CLASS ENDS 07/19/19

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

**KINS 8.23 FUNDAMENTALS OF SPORT-ADVANCED**

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

50512 MTWTh 5:50AM - 7:55AM E Vargas PE 9 1.00  
SECTION #50512 BEGINS 06/10/19 CLASS ENDS 07/19/19

NOTE: Emphasis Women's Water Polo

50822 MTWTh 2:55PM - 6:05PM J Silveira PE 17 1.00  
SECTION #50822 BEGINS 07/15/19 CLASS ENDS 08/09/19

NOTE: Emphasis Men's Intercollegiate Soccer Team.

N 50927 MTWTh 7:00PM - 9:05PM W Rodriguez PE 9 1.00  
SECTION #50927 BEGINS 06/10/19 CLASS ENDS 07/19/19

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

**KINESIOLOGY—INTERCOLLEGIATE****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

50053 MTWThF 8:00AM - 12:30PM E Vargas POOL 1.00  
SECTION #50053 BEGINS 08/09/19 CLASS ENDS 08/22/19

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

50082 MTWThF 8:30AM - 1:00PM A Zakarian PE 10 1.00  
SECTION #50082 BEGINS 08/09/19 CLASS ENDS 08/22/19

NOTE: Emphasis on Intercollegiate Women's Volleyball Team.

50496 MTWThF 10:00AM - 2:30PM J Silveira SOCCER 1.00  
SECTION #50496 BEGINS 08/09/19 CLASS ENDS 08/22/19

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

50132 MTWThF 10:00AM - 2:30PM G Silveira SOCCER 1.00  
SECTION #50132 BEGINS 08/09/19 CLASS ENDS 08/22/19

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

50051 MTWThF 10:00AM - 2:30PM J Kerwin SOCCER 1.00  
SECTION #50051 BEGINS 08/09/19 CLASS ENDS 08/22/19

NOTE: Emphasis on Intercollegiate Women's Soccer Team.

50071 MTWThF 12:00PM - 4:30PM W Rodriguez POOL 1.00  
SECTION #50071 BEGINS 08/09/19 CLASS ENDS 08/22/19

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

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

The course provides the opportunity for students to develop advanced inter-collegiate basketball skills and techniques. This course provides instruction in basketball specific rules, techniques, equipment and facilities management, etiquette and safety. In addition, students are given the opportunity to apply nutrition, flexibility, and strength training concepts to improve their skill level. Pass/No Pass Option. Transfer: CSU/UC

N 50040 MW 5:45PM - 10:00PM S Eitelgeorge PE 10 1.00  
SECTION #50040 BEGINS 06/10/19 CLASS ENDS 07/19/19

**KINA 9.47 ATHLETIC MEN'S SOCCER - SKILLS AND TECHNIQUES**

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

N 50133 MTWThF 6:15PM - 8:35PM G Silveira SOCCER 1.00  
SECTION #50133 BEGINS 07/15/19 CLASS ENDS 08/09/19

N 50541 MTWThF 6:15PM - 8:35PM J Silveira SOCCER 1.00  
SECTION #50541 BEGINS 07/15/19 CLASS ENDS 08/09/19

**KINA 9.48 ATHLETIC WOMEN'S SOCCER - SKILLS AND TECHNIQUES**

The course provides the opportunity for students to develop advanced inter-collegiate women's soccer skills and techniques. This course provides instruction in soccer specific rules, techniques, equipment and facilities management, etiquette and safety. In addition, students are given the opportunity to apply nutrition, flexibility, and strength training concepts to improve their skill level. Pass/No Pass Option. Transfer: CSU/UC

50401 MTWTh 3:00PM - 6:10PM J Kerwin SOCCER 1.00  
SECTION #50401 BEGINS 07/15/19 CLASS ENDS 08/09/19

**KINA 9.55 ATHLETIC MEN'S WATER POLO - SKILLS AND TECHNIQUES**

The course provides the opportunity for students to develop advanced inter-collegiate water polo skills and techniques. This course provides instruction in water polo specific rules, techniques, equipment and facilities management, etiquette and safety. In addition, students are given the opportunity to apply nutrition, strength training, flexibility, and proper swimming mechanics to improve their skill level. Pass/No Pass Option. Transfer: CSU/UC

**N** 50068 MTWTh 4:50PM - 6:55PM W Rodriguez POOL 1.00  
SECTION #50068 BEGINS 06/10/19 CLASS ENDS 07/19/19

**KINA 9.56 ATHLETIC WOMEN'S WATER POLO - SKILLS AND TECHNIQUES**

The course provides the opportunity for students to develop advanced inter-collegiate water polo skills and techniques. This course provides instruction in water polo specific rules, techniques, equipment and facilities management, etiquette and safety. In addition, students are given the opportunity to apply nutrition, strength training, flexibility and proper swimming mechanics to improve their skill level. Pass/No Pass Option. Transfer: CSU/UC

50542 MTWTh 8:00AM - 10:05AM E Vargas POOL 1.00  
SECTION #50542 BEGINS 06/10/19 CLASS ENDS 07/19/19

**KINA 9.60 POST SEASON CONDITIONING**

This course offers student athletes the opportunity to train or recover from injuries in their sport during the off-season. Pass/No Pass Option. Transfer: CSU/UC

50810 MTWTh 8:00AM - 11:10AM A Zakarian PE 10 1.00  
SECTION #50810 BEGINS 07/12/19 CLASS ENDS 08/08/19

NOTE: Emphasis on Intercollegiate Volleyball

50067 MTWTh 10:30AM - 11:55AM V Dibendetto SFTBALL 1.00  
SECTION #50067 BEGINS 06/03/19 CLASS ENDS 07/26/19

NOTE: Emphasis on Intercollegiate Softball Team.

**KINESIOLOGY—BODY/MIND/WELLNESS****KINS 11.01 YOGA FOR HEALTH**

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

50677 MTWTh 8:00AM - 10:05AM M Smith PE 7 1.00  
SECTION #50677 BEGINS 06/10/19 CLASS ENDS 07/19/19

**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

50678 MTWTh 8:00AM - 10:05AM M Smith PE 7 1.00  
SECTION #50678 BEGINS 06/10/19 CLASS ENDS 07/19/19

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

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

**H** 50562 V Piatt ONLINE 3.00  
+ LAB MTWTh 10:30AM - 12:35PM V Piatt PE 8

SECTION #50562 BEGINS 06/10/19 CLASS ENDS 07/19/19

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

**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

50917 MTWTh 8:00AM - 10:05AM V Piatt PE 8 1.00  
SECTION #50917 BEGINS 06/10/19 CLASS ENDS 07/19/19

**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

50918 MTWTh 8:00AM - 10:05AM V Piatt PE 8 1.00  
SECTION #50918 BEGINS 06/10/19 CLASS ENDS 07/19/19

NOTE: This course will utilize small and large apparatuses including the Reformer for toning, core strength, flexibility, and cardio training.

**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

50919 MTWTh 8:00AM - 10:05AM V Piatt PE 8 1.00  
SECTION #50919 BEGINS 06/10/19 CLASS ENDS 07/19/19

NOTE: This course will utilize small and large apparatuses including the Reformer for toning, core strength, flexibility, and cardio training.

**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** 50271 H Davis ONLINE 3.00  
SECTION #50271 BEGINS 06/10/19 CLASS ENDS 07/19/19

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/elearning/schedule for class and instructor contact information.

**KINT 031 PSYCHOLOGICAL FOUNDATIONS OF SPORT**

This course provides an introduction to psychological concepts, strategies, and skills designed to help individuals overcome the barriers to optimal athletic performance. Skills such as imagery, goal setting, cognitive restructuring, attentional focusing, arousal regulation, and coping are presented. This course provides students an opportunity to establish a goal and work toward it by implementing concepts in sport psychology. Pass/No Pass Option. Transfer: CSU

**O** 50977 L Hicky ONLINE 3.00  
SECTION #50977 BEGINS 06/10/19 CLASS ENDS 07/19/19

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/elearning/schedule for class and instructor contact information.

**KINT 033 WOMEN IN SPORTS**

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

**O** 50911 L Hickey ONLINE 3.00  
SECTION #50911 BEGINS 06/10/19 CLASS ENDS 07/19/19

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/elearning/schedule for class and instructor contact information.

**KINT 044 LIFETIME FITNESS**

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

- O** 50910 D Rudy ONLINE 3.00  
SECTION #50910 BEGINS 06/10/19 CLASS ENDS 07/19/19  
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/elearning/schedule for class and instructor contact information.

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

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

- 50072 MTWTh 10:30AM - 1:50PM G May LASS 35 3.00  
SECTION #50072 BEGINS 06/17/19 CLASS ENDS 07/11/19

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

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

- O** 50302 R Sandoval 1.00  
SECTION #50302 BEGINS 06/17/19 CLASS ENDS 07/26/19  
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/elearning/schedule for class and instructor contact information.
- O** 50301 R Sandoval ONLINE 1.00  
SECTION #50301 BEGINS 06/17/19 CLASS ENDS 07/07/19  
NOTE: This section is a 3 week course and meets only ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Go to westvalley.edu/elearning/schedule for class and instructor contact information.

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

Prerequisites: MATH 104 or MATH 104R, and MATH 106 or MATH 106R. This course covers trigonometric functions including applications to right triangles, circular functions, radian measure, graphs, trigonometric identities, inverse trigonometric functions, vectors & complex numbers. Transfer: CSU

- 50094 MTWTh 10:30AM - 12:35PMS Wu SM 13 3.00  
SECTION #50094 BEGINS 06/17/19 CLASS ENDS 07/25/19  
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

**MATH 001 PRE-CALCULUS ALGEBRA**

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

- 50095 MTWTh 7:30AM - 10:20AM J Du SM 9 4.00  
SECTION #50095 BEGINS 06/17/19 CLASS ENDS 07/25/19  
NOTE: No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- 50096 MTWTh 10:30AM - 1:20PM V Nguyen CIL 133 4.00  
SECTION #50096 BEGINS 06/17/19 CLASS ENDS 07/25/19  
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

**MATH 003A CALCULUS AND ANALYTICAL GEOMETRY**

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

- 50097 MTWTh 10:30AM - 2:05PM G Chakravarthy SM 8 5.00  
SECTION #50097 BEGINS 06/03/19 CLASS ENDS 07/11/19  
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- 50107 MTWTh 10:30AM - 2:05PM H Meng SM 9 5.00  
SECTION #50107 BEGINS 06/17/19 CLASS ENDS 07/25/19  
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

**MATH 003B CALCULUS AND ANALYTICAL GEOMETRY**

Prerequisite: MATH 003A. 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

- 50098 MTWTh 10:30AM - 2:05PM F Maddux SM 7 5.00  
SECTION #50098 BEGINS 06/17/19 CLASS ENDS 07/25/19  
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

**MATH 004A INTERMEDIATE CALCULUS**

Prerequisite: MATH 003B. 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

- 50099 MTWTh 10:30AM - 2:05PM M Bodas SM 10 5.00  
SECTION #50099 BEGINS 06/17/19 CLASS ENDS 07/25/19  
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

**MATH 004B DIFFERENTIAL EQUATIONS**

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

- 50100 MTWTh 7:30AM - 10:20AM R Hiller SM 10 4.00  
SECTION #50100 BEGINS 06/17/19 CLASS ENDS 07/25/19  
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

**MATH 004C LINEAR ALGEBRA**

Prerequisite: MATH 003B. This course develops the techniques and theory needed to solve and classify systems of linear equations. Solution techniques include row operations, Gaussian elimination, and matrix algebra. It investigates the properties of vectors in two and three dimensions, leading to the notion of an abstract vector space. Vector space and matrix theory are presented including topics such as inner products, norms, orthogonality, eigenvalues, eigenspaces, and linear transformations. Selected applications of linear algebra are included. Transfer: CSU/UC

- 50597 MTWTh 7:30AM - 10:20AM F Maddux SM 7 4.00  
SECTION #50597 BEGINS 06/17/19 CLASS ENDS 07/25/19  
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.



**MATH 010 ELEMENTARY STATISTICS**

Prerequisite: MATH 106 or 106R or MATH 105. This course covers the use of probability techniques, hypothesis testing, and predictive techniques to facilitate decision-making. Topics include descriptive statistics; probability and sampling distributions; statistical inference; correlation and linear regression; analysis of variance, chi-square and t-tests; and application of technology for statistical analysis including the interpretation of the relevance of the statistical findings. Applications discussed use data from disciplines including business, social sciences, psychology, life science, health science, and education. Transfer: CSU/UC

- 50101 MTWTh 7:30AM - 10:20AM K Jackanich SM 6 4.00  
SECTION #50101 BEGINS 06/03/19 CLASS ENDS 07/11/19  
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- 50103 MTWTh 7:30AM - 10:20AM H Nguyen SM 11 4.00  
SECTION #50103 BEGINS 06/17/19 CLASS ENDS 07/25/19  
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- 50104 MTWTh 10:30AM - 1:20PM S Wong SM 12 4.00  
SECTION #50104 BEGINS 06/17/19 CLASS ENDS 07/25/19  
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- 50102 MTWTh 10:30AM - 1:20PM F Yarahmadi SM 6 4.00  
SECTION #50102 BEGINS 06/03/19 CLASS ENDS 07/11/19  
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- H 50956 MW 6:00PM - 8:50PM K Pham CIL 134 4.00  
K Pham ONLINE  
SECTION #50956 BEGINS 06/17/19 CLASS ENDS 07/25/19  
NOTE: This section is a HYBRID course and meets both IN-PERSON and ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Half of the course is ONLINE, and half of the course is IN-PERSON. Students enrolled in this class are responsible for completing learning activities weekly in an online format in addition to attending class on campus twice a week. Classes will meet on MONDAYS and WEDNESDAYS from 6:00-8:50pm during the summer in CIL 134. The final exam will be on Thursday, 7/25 from 6:00-8:00pm in CIL 134. 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 50106 MTWTh 6:00PM - 8:50PM H Nguyen SM 11 4.00  
SECTION #50106 BEGINS 06/17/19 CLASS ENDS 07/25/19  
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- O 50191 S Chen ONLINE 4.00  
SECTION #50191 BEGINS 06/17/19 CLASS ENDS 07/25/19  
NOTE: This section meets both IN-PERSON and ONLINE using Canvas (web.wvm.edu/canvas); link to Canvas from the top of the WVC homepage. This section requires IN-PERSON meeting for orientation on Monday, June 17 from 6-7pm in FOX 104. Students will complete ON-CAMPUS exams on Wednesday, June 26 from 6-9pm in FOX 104 and Thursday, July 11 from 6-9pm in FOX 104. The final exam will be on Thursday, July 25 from 6-9pm in FOX 104. Make sure both WVMPortal and Canvas have your current e-mail address as the instructor will be communicating via e-mail before the semester starts. This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

**MATH 012 APPLIED CALCULUS**

Prerequisite: MATH 106 (or 106R). This course presents a study of the techniques of calculus with emphasis placed on the application of these concepts to business and management related problems as well as applications for social and life science majors. The applications of derivatives and integrals of functions including polynomial, rational, exponential and logarithmic functions are studied. This course is not equivalent to Math 3A. Transfer: CSU/UC

- 50109 MTWTh 7:30AM - 10:20AM L Robledo CIL 136 4.00  
SECTION #50109 BEGINS 06/17/19 CLASS ENDS 07/25/19  
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

- 50957 MTWTh 10:30AM - 1:20PM N Jain CIL 136 4.00  
SECTION #50957 BEGINS 06/17/19 CLASS ENDS 07/25/19  
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

**MATH 104R GEOMETRY REVIEW FOR TRIGONOMETRY**

Prerequisite: MATH 903 or MATH 903R or LRSV 945. This course serves as a geometry preparation course for Math D or 2. In this course, students have the opportunity to review geometry topics needed to succeed in Trigonometry.

- H 50143 MWTh 11:00AM - 1:00PM K Jackanich SM 9 1.00  
+ LAB K Jackanich ONLINE  
SECTION #50143 BEGINS 06/03/19 CLASS ENDS 06/13/19  
NOTE: This section is a HYBRID course and meets both IN-PERSON and ONLINE using Canvas (web.wvm.edu/canvas); link to Canvas from the top of the WVC homepage. Half of the course is ONLINE, and half of the course is IN-PERSON. Students enrolled in this class are responsible for completing learning activities in an online format in addition to attending six in-person class meetings. Class will meet on MONDAYS, WEDNESDAYS, and THURSDAYS from 11-1pm in SM 9 for two weeks. This course requires the purchase and use of an online homework system. No physical textbook required.

**MATH 106 INTERMEDIATE ALGEBRA**

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

- 50497 MTWTh 10:30AM - 2:05PM C Cassell SM 11 5.00  
SECTION #50497 BEGINS 06/17/19 CLASS ENDS 07/25/19  
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required.
- O 50498 K Pham ONLINE 5.00  
SECTION #50498 BEGINS 06/17/19 CLASS ENDS 07/25/19  
NOTE: This section meets both IN-PERSON and ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. This section requires IN-PERSON meeting for orientation on Monday, June 17 from 5:00-5:50 pm in CIL 134. Students will complete ON-CAMPUS exams on Wednesday, 6/26, Wednesday 7/10, and Monday 7/22 from 4:00-5:30 pm in CIL 134. The final exam will be on Thursday, July 25 from 3:30-5:30 pm in CIL 134. Make sure both WVMPortal and Canvas have your current e-mail address as the instructor will be communicating via e-mail before the semester starts. This course requires the purchase and use of an online homework system. No physical textbook required.

**MATH 106P PREPARATION FOR INTERMEDIATE ALGEBRA**

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

- H 50200 MTWTh 9:30AM - 10:45AM B Chin FOX 101 0.50  
+ LAB B Chin ONLINE  
SECTION #50200 BEGINS 08/12/19 CLASS ENDS 08/22/19  
NOTE: This section is a HYBRID course. Students are required to be on campus for 8 in-person meetings Monday through Thursday, 8/12 through 8/22 from 9:30 AM to 10:45 AM in Fox 101. All other work is done online. Make sure both WVMPortal and Canvas have your current e-mail address as the instructor will be communicating via e-mail before the semester starts. After registering, go to west-valley.edu/elearning/schedule/ to access the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage (web.wvm.edu/canvas).

**MATH 106R INTERMEDIATE ALGEBRA**

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

- 50110 MTWTh 8:00AM - 10:05AM L Ma SM 12 3.00  
SECTION #50110 BEGINS 06/17/19 CLASS ENDS 07/25/19
- N 50113 MTW 6:00PM - 8:50PM N Nguyen SM 12 3.00  
SECTION #50113 BEGINS 06/17/19 CLASS ENDS 07/25/19

**MATH 903P PREPARATION FOR ELEMENTARY ALGEBRA**

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

**H** 50198 MTWTh 9:30AM - 10:45AM B Chin FOX 101 0.50  
+ LAB B Chin ONLINE

SECTION #50198 BEGINS 08/12/19 CLASS ENDS 08/22/19

NOTE: This section is a HYBRID course. Students are required to be on campus for 8 in-person meetings Monday through Thursday, 8/12 through 8/22 from 9:30 AM to 10:45 AM in Fox 101. All other work is done online. Make sure both WVMPortal and Canvas have your current e-mail address as the instructor will be communicating via e-mail before the semester starts. After registering, go to [westvalley.edu/elearning/schedule/](http://westvalley.edu/elearning/schedule/) to access the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage ([web.wvm.edu/canvas](http://web.wvm.edu/canvas)).

**MATH 903R ELEMENTARY ALGEBRA REVIEW**

This course is an accelerated version of Math 103. The course covers the basic operations and properties of real numbers, exponential, polynomial, rational, and radical expressions. Other topics include first-degree equations and inequalities, systems of linear equations, graphing, and quadratic, rational and radical equations. This course should be taken by students who have previously completed elementary algebra, but who need a review before taking intermediate algebra. Pass/No Pass Option.

50958 MTWTh 8:00AM - 10:05AM P Mani SM 13 3.00

SECTION #50958 BEGINS 06/17/19 CLASS ENDS 07/25/19

**MATH TMP1 TRANSFER MATH PREP 1**

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

**H** 50663 MTW 11:00AM - 12:15PM B Chin FOX 101 0.50  
+ LAB B Chin ONLINE

SECTION #50663 BEGINS 08/12/19 CLASS ENDS 08/21/19

NOTE: This section is a HYBRID course. Students are required to be on campus for 6 in-person meetings Monday through Wednesday, 8/12 through 8/21 from 11:00 AM to 12:15 PM in Fox 101. All other work is done online. Make sure both WVMPortal and Canvas have your current e-mail address as the instructor will be communicating via e-mail before the semester starts. After registering, go to [westvalley.edu/elearning/schedule/](http://westvalley.edu/elearning/schedule/) to access the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage ([web.wvm.edu/canvas](http://web.wvm.edu/canvas)).

**MATH TMP2 TRANSFER MATH PREP 2**

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

**H** 50664 MTW 11:00AM - 12:15PM B Chin FOX 101 0.50  
+ LAB B Chin ONLINE

SECTION #50664 BEGINS 08/12/19 CLASS ENDS 08/21/19

NOTE: This section is a HYBRID course. Students are required to be on campus for 6 in-person meetings Monday through Wednesday, 8/12 through 8/21 from 11:00 AM to 12:15 PM in Fox 101. All other work is done online. Make sure both WVMPortal and Canvas have your current e-mail address as the instructor will be communicating via e-mail before the semester starts. After registering, go to [westvalley.edu/elearning/schedule/](http://westvalley.edu/elearning/schedule/) to access the instructor's contact information. On the first day of class, go to Canvas at the top of the WVC homepage ([web.wvm.edu/canvas](http://web.wvm.edu/canvas)).

**MUSIC****MUSC 002 MUSIC HISTORY: CLASSICAL, ROMANTIC AND CONTEMPORARY PERIODS**

This course is a survey of music history and literature from 1750 to the present, including cultural, intellectual and social influences. This course provides an in-depth examination of the development of Western European music through analysis and synthesizing of historical details and stylistic elements of the musical trends of the era. Pass/No Pass Option. Transfer: CSU/UC

**O** 50235 R Cornejo ONLINE 3.00

SECTION #50235 BEGINS 06/03/19 CLASS ENDS 07/12/19

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

**MUSC 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** 50236 E Archer Lakhani ONLINE 3.00

SECTION #50236 BEGINS 06/03/19 CLASS ENDS 07/12/19

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

**MUSC 010 MUSIC APPRECIATION**

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

**O** 50237 L De La Rosa ONLINE 3.00

SECTION #50237 BEGINS 06/10/19 CLASS ENDS 07/19/19

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

**MUSC 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** 50759 T Davis ONLINE 3.00

SECTION #50759 BEGINS 06/17/19 CLASS ENDS 07/26/19

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

**O** 50238 J Forehan ONLINE 3.00

SECTION #50238 BEGINS 06/03/19 CLASS ENDS 07/12/19

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

**MUSC 055 WORLD MUSIC**

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

**O** 50529 R Dotson ONLINE 3.00

SECTION #50529 BEGINS 06/17/19 CLASS ENDS 07/26/19

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

## NUTRITIONAL STUDIES

### NUTR 015 HUMAN NUTRITION

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

● 50521 D Russo ONLINE 3.00

SECTION #50521 BEGINS 06/17/19 CLASS ENDS 07/12/19

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/elearning/schedule for class and instructor contact information.

● 50118 W Bowers-Gachesa ONLINE 3.00

SECTION #50118 BEGINS 06/03/19 CLASS ENDS 06/28/19

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/elearning/schedule for class and instructor contact information.

## OCEANOGRAPHY

### OCEA 010 INTRODUCTION TO OCEANOGRAPHY

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

50676 MTWTh 8:00AM - 12:20PM J Vedamati SM 49 4.00

SECTION #50676 BEGINS 06/10/19 CLASS ENDS 07/19/19

NOTE: Class meeting time is for the lecture and lab. Lab portion meets MTWTh from 10:15AM - 12:20PM.

## PARALEGAL

### PARA 029B INTERNSHIP

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

50567 S Hopkins OFFCMP 2.00

SECTION #50567 BEGINS 06/03/19 CLASS ENDS 07/26/19

### PARA 035A PRACTICAL PROCEDURES FOR PROBATE

This course provides the student with knowledge of the procedures and forms required to process a will through probate. Transfer: CSU

N 50861 MTW 6:00PM - 9:30PM S Hopkins CIL 120 1.50

SECTION #50861 BEGINS 06/17/19 CLASS ENDS 07/01/19

### PARA 068 COMPUTER ASSISTED LEGAL RESEARCH

Advisory: PARA 019. This course covers the basic skills needed to do online legal research using the Internet or a fee-based legal research service, such as Westlaw or LEXIS. Pass/No Pass Option. Transfer: CSU

N 50568 TTh 6:00PM - 9:30PM R Valdez CIL 120 1.50

SECTION #50568 BEGINS 07/09/19 CLASS ENDS 07/30/19

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

## 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

● 50108 A Hanson ONLINE 3.00

SECTION #50108 BEGINS 06/03/19 CLASS ENDS 07/12/19

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/elearning/schedule for class and instructor contact information.

● 50105 B Upton ONLINE 3.00

SECTION #50105 BEGINS 06/03/19 CLASS ENDS 07/12/19

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/elearning/schedule for class and instructor contact information.

## PHYSICS

### PHYS 002A GENERAL PHYSICS

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

N 50007 MTWTh 4:55PM - 7:45PM Y Sushko SM 47 5.00

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

SECTION #50007 BEGINS 06/17/19 CLASS ENDS 07/26/19

NOTE: This section includes both lecture and lab.

### PHYS 004A ENGINEERING PHYSICS-MECHANICS

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

50008 MTWTh 7:30AM - 10:20AM D Epperson SM 47 5.00

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

SECTION #50008 BEGINS 06/17/19 CLASS ENDS 07/26/19

NOTE: This section includes both lecture and lab.

50010 MTWTh 1:45PM - 4:35PM S Koons SM 47 5.00

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

SECTION #50010 BEGINS 06/17/19 CLASS ENDS 07/26/19

NOTE: This section includes both lecture and lab.

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

Prerequisite: PHYS 004A and MATH 003B. This is the second semester of a three-semester physics sequence, intended for students majoring in physical sciences and engineering. Core topics include electrostatics (electric fields, Gauss's Law, electric potential, capacitors and dielectric), magnetism (applications of Ampere's Law, inductance and Faraday's Law of Induction, magnetic properties of matter), DC and AC circuits (direct current, resistance, electromotive force, alternating currents), and Maxwell's equations. Transfer: CSU/UC

50011 MTWTh 10:30AM - 1:20PM K Nath SM 47 5.00

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

SECTION #50011 BEGINS 06/17/19 CLASS ENDS 07/26/19

NOTE: This section includes both lecture and lab.

### PHYS 010 CONCEPTUAL INTRODUCTION TO PHYSICS

This course takes a conceptual approach to physics. Topics include mechanics, heat, fluids, solids, waves, electricity, magnetism, light, atomic physics, nuclear physics. A lab is included with the course. Transfer: CSU/UC

50012 MTWTh 10:30AM - 12:35PM M Shahram SM 48 4.00

+ LAB MTWTh 1:45PM - 3:50PM M Shahram SM 46

SECTION #50012 BEGINS 06/17/19 CLASS ENDS 07/26/19

NOTE: This section includes both lecture and lab.



## 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

- 50039 MTW 10:30AM - 1:20PM J Abrams LASS 20 3.00  
SECTION #50039 BEGINS 06/10/19 CLASS ENDS 07/19/19
- N 50041 MTWTh 6:00PM - 9:20PM A Wise FOX 102 3.00  
SECTION #50041 BEGINS 06/17/19 CLASS ENDS 07/12/19
- O 50035 J Kelly ONLINE 3.00  
SECTION #50035 BEGINS 06/03/19 CLASS ENDS 07/12/19  
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/elearning/schedule for class and instructor contact information.
- O 50036 J Kelly ONLINE 3.00  
SECTION #50036 BEGINS 06/10/19 CLASS ENDS 07/19/19  
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/elearning/schedule for class and instructor contact information.
- O 50037 J Ukudeeva ONLINE 3.00  
SECTION #50037 BEGINS 06/17/19 CLASS ENDS 07/26/19  
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/elearning/schedule for class and instructor contact information.
- O 50814 J Abrams ONLINE 3.00  
SECTION #50814 BEGINS 06/17/19 CLASS ENDS 07/12/19  
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/elearning/schedule for class and instructor contact information.
- O 50726 J Ukudeeva ONLINE 3.00  
SECTION #50726 BEGINS 06/03/19 CLASS ENDS 07/26/19  
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/elearning/schedule for class and instructor contact information.

## PSYCHOLOGY

### PSYC 001 GENERAL PSYCHOLOGY

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

- 50027 MTWTh 10:30AM - 1:50PM J Bautista LASS 50 3.00  
SECTION #50027 BEGINS 06/17/19 CLASS ENDS 07/12/19
- 50028 MTWTh 2:00PM - 5:20PM J Bautista LASS 50 3.00  
SECTION #50028 BEGINS 06/17/19 CLASS ENDS 07/12/19
- O 50029 M Reed ONLINE 3.00  
SECTION #50029 BEGINS 06/10/19 CLASS ENDS 07/19/19  
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/elearning/schedule for class and instructor contact information. There are (3) MANDATORY ONLINE EXAMS on WEDNESDAY EVENINGS from 7:00pm-8:30pm, please see instructor's website.
- O 50025 M Reed ONLINE 3.00  
SECTION #50025 BEGINS 06/03/19 CLASS ENDS 07/12/19  
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/elearning/schedule for class and instructor contact information. There are (3) MANDATORY ONLINE EXAMS on WEDNESDAY EVENINGS from 7:00pm-8:30pm, please see instructor's website.

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

Advisory: PSYC 001. 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 for the Associate Degree). Pass/No Pass Option. Transfer: CSU/UC

- O 50030 M Reed ONLINE 3.00  
SECTION #50030 BEGINS 06/03/19 CLASS ENDS 07/12/19  
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/elearning/schedule for class and instructor contact information. There are (3) MANDATORY ONLINE EXAMS on WEDNESDAY EVENINGS from 7:00pm-8:30pm, please see instructor's website.

### PSYC 012 HUMAN GROWTH AND DEVELOPMENT

Advisory: PSYC 001. 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

- 50557 MTWTh 8:00AM - 11:20AM B Oliveira LASS 21 3.00  
SECTION #50557 BEGINS 06/17/19 CLASS ENDS 07/12/19

## READING

### READ 053 CRITICAL AND EFFICIENT READING

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

- 50732 MTWTh 12:00PM - 2:05PM M Soltis LASS 32 3.00  
SECTION #50732 BEGINS 06/03/19 CLASS ENDS 07/12/19

### READ 961 EFFECTIVE READING

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

- 50502 MTWTh 12:00PM - 2:05PM M Panus LASS 31 3.00  
SECTION #50502 BEGINS 06/17/19 CLASS ENDS 07/26/19

## REAL ESTATE

### RLST 090 PRINCIPLES OF REAL ESTATE

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

- O 50017 M Angles ONLINE 3.00  
SECTION #50017 BEGINS 06/03/19 CLASS ENDS 07/12/19  
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/elearning/schedule for class and instructor contact information.

**RLST 091 REAL ESTATE PRACTICE**

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

- 50045 A Hatter ONLINE 3.00  
SECTION #50045 BEGINS 06/03/19 CLASS ENDS 07/26/19  
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/elearning/schedule for class and instructor contact information.

**RLST 099 PROPERTY MANAGEMENT**

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

- 50046 M Angles ONLINE 3.00  
SECTION #50046 BEGINS 06/03/19 CLASS ENDS 07/12/19  
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/elearning/schedule for class and instructor contact information.

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

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

- 50682 T DeHaan ONLINE 3.00  
SECTION #50682 BEGINS 06/03/19 CLASS ENDS 07/26/19  
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/elearning/schedule for class and instructor contact information.
- 50111 T DeDen ONLINE 3.00  
SECTION #50111 BEGINS 06/17/19 CLASS ENDS 07/12/19  
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/elearning/schedule for class and instructor contact information.
- 50516 T DeDen ONLINE 3.00  
SECTION #50516 BEGINS 06/17/19 CLASS ENDS 07/12/19  
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/elearning/schedule for class and instructor contact information.
- 50112 T DeDen ONLINE 3.00  
SECTION #50112 BEGINS 06/17/19 CLASS ENDS 07/12/19  
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/elearning/schedule for class and instructor contact information.

**SOCI 002 SOCIAL PROBLEMS**

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

- 50114 J Ho ONLINE 3.00  
SECTION #50114 BEGINS 06/03/19 CLASS ENDS 07/12/19  
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/elearning/schedule for class and instructor contact information.
- 50115 J Ho ONLINE 3.00  
SECTION #50115 BEGINS 06/28/19 CLASS ENDS 07/26/19  
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/elearning/schedule for class and instructor contact information.

**SOCI 020 SOCIOLOGY OF RACE AND ETHNICITY**

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

- 50116 J Ho ONLINE 3.00  
SECTION #50116 BEGINS 06/17/19 CLASS ENDS 07/26/19  
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/elearning/schedule for class and instructor contact information.

**SOCI 045 SOCIOLOGY OF HUMAN SEXUALITY**

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

- 50117 M McNamara ONLINE 3.00  
SECTION #50117 BEGINS 06/10/19 CLASS ENDS 07/19/19  
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/elearning/schedule for class and instructor contact information.

**THEATRE ARTS****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

- 50838 R Aronson ONLINE 3.00  
SECTION #50838 BEGINS 06/17/19 CLASS ENDS 07/26/19  
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/elearning/schedule for class and instructor contact information.

**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

- 50230 MTW 10:30AM - 1:20PM B De Les Dernier TA 28 3.00  
SECTION #50230 BEGINS 06/03/19 CLASS ENDS 07/12/19
- 50555 J Allen ONLINE 3.00  
SECTION #50555 BEGINS 06/17/19 CLASS ENDS 07/12/19  
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/elearning/schedule for class and instructor contact information.

**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

- 50684 E Rufeisen ONLINE 3.00  
SECTION #50684 BEGINS 06/03/19 CLASS ENDS 07/12/19  
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/elearning/schedule for class and instructor contact information.

**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 genre conventions, history, evolution, terminology, and technique. Pass/No Pass Option. Transfer: CSU/UC

50231 MTW 1:45PM - 4:35PM B De Les Dernier TA 28 3.00  
SECTION #50231 BEGINS 06/03/19 CLASS ENDS 07/12/19

O 50685 E Rufeisen ONLINE 3.00  
SECTION #50685 BEGINS 06/03/19 CLASS ENDS 07/12/19

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/elearning/schedule for class and instructor contact information.

**THEA 015 INTRODUCTION TO FILM STUDIES**

This course introduces the close analysis of film and television texts. Also 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 50232 J Allen ONLINE 3.00  
SECTION #50232 BEGINS 06/17/19 CLASS ENDS 07/12/19

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/elearning/schedule for class and instructor contact information.

**THEA 021B PRACTICAL THEATER (SCENE & STAGE) II**

This intermediate course gives students expanded opportunity to gain practical experience in the application of production responsibilities in any of the following areas: stage management, house management, construction, scenery, properties, lighting, sound, and running crews. Transfer: CSU/UC

N 50233 MTWTh 5:40PM - 10:00PM A Zsadanyi-Yale TA 26 2.00  
SECTION #50233 BEGINS 06/17/19 CLASS ENDS 07/26/19

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

**THEA 022B PRACTICAL THEATER (COSTUME & MAKEUP) II**

This intermediate-level course gives students expanded opportunity to gain practical experience in the application of production responsibilities in costume construction, maintenance and make-up application. Transfer: CSU/UC

N 50234 MTWTh 5:40PM - 10:00PM A Zsadanyi-Yale TA 26 2.00  
SECTION #50234 BEGINS 06/17/19 CLASS ENDS 07/26/19

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

**THEA 040A ACTING ONE**

This course provides an introduction to acting with emphasis on one's personal connection to character and scene. Pass/No Pass Option. Transfer: CSU/UC

50837 MTW 10:30AM - 1:20PM A Zsadanyi-Yale TA 26 3.00  
SECTION #50837 BEGINS 06/17/19 CLASS ENDS 07/26/19

**TUTORING****ISTU 040 TUTOR TRAINING**

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

50507 MT 1:30PM - 3:00PM J Wagner CAWLAB 0.50  
SECTION #50507 BEGINS 06/03/19 CLASS ENDS 06/21/19

NOTE: This section requires IN-PERSON meetings from 1:30PM to 3:00PM in LIB CAWLAB on the following days: 06/03, 06/04, 06/10, 06/11 & 06/18. Go to westvalley.edu/eLearning/schedule for class and instructor contact information.

**ISTU 040E TUTOR TRAINING - ENGLISH**

Prerequisite or Co-Requisite: ISTU 40. This course is designed to train students to be peer writing tutors and to develop skills that are useful in other professional, personal, and academic settings as well. Topics include communication skills, tutoring at all stages of the writing process, study skills, addressing the needs of specific student populations and various learner types, essay exam strategies, problem-solving skills, high and low order revision priorities, identifying and addressing grammar patterns, research strategies, proper documentation, and respecting a writer's authentic voice. Students who successfully complete the course can apply to be hired as peer writing tutors; however, course completion does not guarantee employment. Pass No/Pass Only.

50508 MT 1:30PM - 3:00PM J Wagner CAWLAB 0.50  
SECTION #50508 BEGINS 07/01/19 CLASS ENDS 07/19/19

NOTE: This section requires IN-PERSON meetings from 1:30PM to 3:00PM in CAWLAB on the following days: 07/1, 07/2, 07/8, 07/9 & 07/16. Go to westvalley.edu/eLearning/schedule for class and instructor contact information.

**LRSV 110 SUPERVISED TUTORING**

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

50849 J Wagner 0.00  
SECTION #50849 BEGINS 06/03/19 CLASS ENDS 07/26/19

NOTE: This section is used for tutoring Athlete students; other students should register in other sections of LRSV 110. Please register in person at the Success Center

50525 J Wagner 0.00  
SECTION #50525 BEGINS 06/03/19 CLASS ENDS 07/26/19

NOTE: This section is used for tutoring Non-Athlete students; other students should register in other sections of LRSV 110. Please register in person at the Success Center.

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

This course introduces students to the study of women and gender. Students examine the "waves" of women's rights movements in U.S. history and explore contemporary feminisms and women's rights issues in both local and global contexts. All genders are equally welcome. Pass/No Pass Option. Transfer: CSU/UC

O 50875 R Cisneros-Diaz ONLINE 4.00  
SECTION #50875 BEGINS 06/10/19 CLASS ENDS 07/17/19

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/elearning/schedule for class and instructor contact information.

**ENGL 001B CRITICAL THINKING THROUGH LITERATURE**

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

O 50522 L Burrill ONLINE 3.00  
SECTION #50522 BEGINS 06/03/19 CLASS ENDS 07/12/19

NOTE: Women, Gender, Queer, and Social Justice Studies focus. 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.



## CONTINUING EDUCATION COURSES

NOTE: The courses below are free, noncredit courses.

### NCPE 1.30 ADAPTED FITNESS

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

50580 MWTh 7:45AM - 9:50AM Barrilleaux/Ligocki PE 12 0.00  
SECTION #50580 BEGINS 06/10/19 CLASS ENDS 07/18/19

### NCPE 1.31 ADAPTED AEROBIC EXERCISE

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

50581 MWTh 10:00AM - 12:05PM Barrilleaux/Ligocki PE 12 0.00  
SECTION #50581 BEGINS 06/10/19 CLASS ENDS 07/18/19

### NCPE 1.36 ADAPTED WATER MOVEMENT

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

50582 MWTh 12:30PM - 2:35PM Barrilleaux/Ligocki POOL 0.00  
SECTION #50582 BEGINS 06/10/19 CLASS ENDS 07/18/19

### NCAD 110A BASIC LIFE SKILLS

This course provides instruction in basic cross-cultural skills for immigrants and their families. Lessons include vocabulary and concepts related to home, family and daily survival skills. Students improve their cultural adaptation to the new cultural environment.

50004 MTWTh 9:00AM - 12:05PM L Sadasivan CMPB J68 0.00  
SECTION #50004 BEGINS 05/29/19 CLASS ENDS 06/24/19  
50005 MTWTh 9:00AM - 12:05PM L Sadasivan CMPB J68 0.00  
SECTION #50005 BEGINS 06/25/19 CLASS ENDS 07/22/19  
50006 MTWTh 9:00AM - 12:05PM L Sadasivan CMPB J68 0.00  
SECTION #50006 BEGINS 07/23/19 CLASS ENDS 08/15/19  
50816 TThF 9:10AM - 1:25PM E Eastman GDWL 0.00  
SECTION #50816 BEGINS 07/09/19 CLASS ENDS 08/08/19  
50815 TThF 9:10AM - 1:25PM E Eastman GDWL 0.00  
SECTION #50815 BEGINS 05/30/19 CLASS ENDS 06/28/19

### NCAD 110B INTERMEDIATE LIFE SKILLS

This course provides instruction in low intermediate cross-cultural skills for immigrants and their families. Lessons include vocabulary, concepts and authentic task-based activities related to daily survival skills, and civic operations such as the post office, hospital and bank. Students further improve their cultural adaptation to the new cultural environment.

50009 MTWTh 12:05PM - 3:10PM L Sadasivan CMPB J68 0.00  
SECTION #50009 BEGINS 05/29/19 CLASS ENDS 06/24/19  
50015 MTWTh 12:05PM - 3:10PM L Sadasivan CMPB J68 0.00  
SECTION #50015 BEGINS 06/25/19 CLASS ENDS 07/22/19  
50016 MTWTh 12:05PM - 3:10PM Staff CMPB J68 0.00  
SECTION #50016 BEGINS 07/23/19 CLASS ENDS 08/15/19

### NCAD 140 FORUM ON LOCAL AND GLOBAL TOPICS

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

50475 M 9:00AM - 10:20AM H Kim VAS1WV 0.00  
SECTION #50475 BEGINS 06/03/19 CLASS ENDS 08/19/19  
50450 M 9:30AM - 10:50AM V Choubabko SKYL 0.00  
SECTION #50450 BEGINS 06/03/19 CLASS ENDS 08/19/19  
50708 M 10:00AM - 11:20AM J Masters LOSGWV 0.00  
SECTION #50708 BEGINS 06/03/19 CLASS ENDS 08/19/19  
50476 M 10:40AM - 12:00PM H Kim ALMAWV 0.00  
SECTION #50476 BEGINS 06/03/19 CLASS ENDS 08/19/19  
50709 M 1:00PM - 2:20PM J Masters LOSGWV 0.00  
SECTION #50709 BEGINS 06/03/19 CLASS ENDS 08/19/19

50948 M 1:15PM - 2:35PM B Watson PRIN 0.00  
SECTION #50948 BEGINS 06/03/19 CLASS ENDS 08/19/19  
50455 M 1:45PM - 3:05PM M Hardcastle MER2 0.00  
SECTION #50455 BEGINS 06/03/19 CLASS ENDS 08/19/19  
50716 M 3:00PM - 4:10PM J Masters TER2WV 0.00  
SECTION #50716 BEGINS 06/03/19 CLASS ENDS 08/19/19  
50949 M 3:15PM - 4:35PM B Watson CEDA 0.00  
SECTION #50949 BEGINS 06/03/19 CLASS ENDS 08/19/19  
50456 M 3:30PM - 4:50PM M Hardcastle WIL1WV 0.00  
SECTION #50456 BEGINS 06/03/19 CLASS ENDS 08/19/19  
50407 M 4:30PM - 5:50PM I Badea SAR6WV 0.00  
SECTION #50407 BEGINS 06/03/19 CLASS ENDS 08/19/19  
50405 M 9:00AM - 10:20AM I Badea WIL1WV 0.00  
SECTION #50405 BEGINS 06/03/19 CLASS ENDS 08/19/19  
50406 M 10:30AM - 11:50AM I Badea HERM 0.00  
SECTION #50406 BEGINS 06/03/19 CLASS ENDS 08/19/19  
50477 T 9:00AM - 10:10AM H Kim HERM 0.00  
SECTION #50477 BEGINS 06/04/19 CLASS ENDS 08/20/19  
50408 T 9:00AM - 10:10AM I Badea WIL1WV 0.00  
SECTION #50408 BEGINS 06/04/19 CLASS ENDS 08/20/19  
50457 T 9:30AM - 10:40AM Staff SCSL 0.00  
SECTION #50457 BEGINS 06/04/19 CLASS ENDS 08/20/19  
50451 T 9:30AM - 10:40AM V Choubabko SKYL 0.00  
SECTION #50451 BEGINS 06/04/19 CLASS ENDS 08/20/19  
50720 T 10:30AM - 11:40AM Staff SAR1WV 0.00  
SECTION #50720 BEGINS 06/04/19 CLASS ENDS 08/20/19  
50710 T 10:00AM - 12:10PM J Masters LOSGWV 0.00  
SECTION #50710 BEGINS 06/04/19 CLASS ENDS 08/20/19  
50721 T 10:30AM - 11:40AM V Perelman ALMAWV 0.00  
SECTION #50721 BEGINS 06/04/19 CLASS ENDS 08/20/19  
50945 T 10:30AM - 11:40AM G Syty GREEWV 0.00  
SECTION #50945 BEGINS 06/04/19 CLASS ENDS 08/20/19  
50479 T 10:40AM - 11:50AM H Kim SANTWV 0.00  
SECTION #50479 BEGINS 06/04/19 CLASS ENDS 08/20/19  
50458 T 10:45AM - 11:55AM M Hardcastle SCSL 0.00  
SECTION #50458 BEGINS 06/04/19 CLASS ENDS 08/20/19  
50711 T 1:00PM - 2:10PM J Masters TER2WV 0.00  
SECTION #50711 BEGINS 06/04/19 CLASS ENDS 08/20/19  
50480 T 2:00PM - 3:10PM H Kim HERM 0.00  
SECTION #50480 BEGINS 06/04/19 CLASS ENDS 08/20/19  
50722 T 2:00PM - 3:10PM V Perelman COURWV 0.00  
SECTION #50722 BEGINS 06/04/19 CLASS ENDS 08/20/19  
50459 T 3:30PM - 4:40PM M Hardcastle WIL1WV 0.00  
SECTION #50459 BEGINS 06/04/19 CLASS ENDS 08/20/19  
50482 T 3:40PM - 4:50PM H Kim WIL1WV 0.00  
SECTION #50482 BEGINS 06/04/19 CLASS ENDS 08/20/19  
50761 W 9:30AM - 10:40AM V Perelman TER1WV 0.00  
SECTION #50761 BEGINS 05/29/19 CLASS ENDS 08/14/19  
50445 W 9:30AM - 10:40AM A Choubabko SKYL 0.00  
SECTION #50445 BEGINS 05/29/19 CLASS ENDS 08/14/19  
50545 W 10:00AM - 12:10PM H Kim MER2 0.00  
SECTION #50545 BEGINS 05/29/19 CLASS ENDS 08/14/19  
50460 W 10:00AM - 11:10AM M Hardcastle MER1WV 0.00  
SECTION #50460 BEGINS 05/29/19 CLASS ENDS 08/14/19  
50712 W 10:00AM - 11:10AM J Masters JCSC 0.00  
SECTION #50712 BEGINS 05/29/19 CLASS ENDS 08/14/19  
50762 W 10:45AM - 11:55AM V Perelman STO1WV 0.00  
SECTION #50762 BEGINS 05/29/19 CLASS ENDS 08/14/19  
50466 W 11:15AM - 12:25PM M Hardcastle MER1WV 0.00  
SECTION #50466 BEGINS 05/29/19 CLASS ENDS 08/14/19  
50713 W 1:00PM - 2:10PM J Masters JCSC 0.00  
SECTION #50713 BEGINS 05/29/19 CLASS ENDS 08/14/19  
50409 W 1:30PM - 2:40PM Staff SAR2 0.00  
SECTION #50409 BEGINS 05/29/19 CLASS ENDS 08/14/19  
50548 W 2:00PM - 3:10PM H Kim STO1WV 0.00  
SECTION #50548 BEGINS 05/29/19 CLASS ENDS 08/14/19  
50763 W 3:00PM - 4:10PM V Perelman EMPRWV 0.00  
SECTION #50763 BEGINS 05/29/19 CLASS ENDS 08/14/19  
50410 W 3:00PM - 4:10PM I Badea HEALWV 0.00  
SECTION #50410 BEGINS 05/29/19 CLASS ENDS 08/14/19  
50453 W 3:15PM - 4:25PM D Grant MIS1WV 0.00  
SECTION #50453 BEGINS 05/29/19 CLASS ENDS 08/14/19  
50714 W 3:15PM - 4:25PM J Masters LOSGWV 0.00  
SECTION #50714 BEGINS 05/29/19 CLASS ENDS 08/14/19

50467	W	3:30PM - 4:40PM	M Hardcastle	WIL1WV	0.00
SECTION #50467 BEGINS 05/29/19 CLASS ENDS 08/14/19					
50446	W	3:30PM - 4:40PM	E Bothen	STO1WV	0.00
SECTION #50446 BEGINS 05/29/19 CLASS ENDS 08/14/19					
50549	W	3:40PM - 4:50PM	Staff	HERM	0.00
SECTION #50549 BEGINS 05/29/19 CLASS ENDS 08/14/19					
50411	W	4:30PM - 5:40PM	I Badea	SAR6WV	0.00
SECTION #50411 BEGINS 05/29/19 CLASS ENDS 08/14/19					
50468	Th	9:00AM - 10:15AM	M Hardcastle	PAL1WV	0.00
SECTION #50468 BEGINS 05/30/19 CLASS ENDS 08/15/19					
50413	Th	9:00AM - 10:15AM	I Badea	SAR6	0.00
SECTION #50413 BEGINS 05/30/19 CLASS ENDS 08/15/19					
50550	Th	9:20AM - 10:35AM	H Kim	COURWV	0.00
SECTION #50550 BEGINS 05/30/19 CLASS ENDS 08/15/19					
50715	Th	10:00AM - 12:15PM	J Masters	LOSGWV	0.00
SECTION #50715 BEGINS 05/30/19 CLASS ENDS 08/15/19					
50469	Th	10:15AM - 11:30AM	M Hardcastle	TER1WV	0.00
SECTION #50469 BEGINS 05/30/19 CLASS ENDS 08/15/19					
50688	Th	10:30AM - 11:45AM	H Kim	SANTWV	0.00
SECTION #50688 BEGINS 05/30/19 CLASS ENDS 08/15/19					
50942	Th	10:30AM - 11:45AM	V Perelman	EMPRWV	0.00
SECTION #50942 BEGINS 05/30/19 CLASS ENDS 08/15/19					
50447	Th	10:30AM - 11:45AM	A Choubabko	CUP1WV	0.00
SECTION #50447 BEGINS 05/30/19 CLASS ENDS 08/15/19					
50414	Th	10:30AM - 11:45AM	I Badea	CEDA	0.00
SECTION #50414 BEGINS 05/30/19 CLASS ENDS 08/15/19					
50946	Th	11:00AM - 12:15PM	G Syty	HEALWV	0.00
SECTION #50946 BEGINS 05/30/19 CLASS ENDS 08/15/19					
50944	Th	12:00PM - 1:15PM	W Rankin	SANTWV	0.00
SECTION #50944 BEGINS 05/30/19 CLASS ENDS 08/15/19					
50415	Th	1:30PM - 2:45PM	I Badea	COURWV	0.00
SECTION #50415 BEGINS 05/30/19 CLASS ENDS 08/15/19					
50689	Th	1:30PM - 2:45PM	H Kim	VAS1WV	0.00
SECTION #50689 BEGINS 05/30/19 CLASS ENDS 08/15/19					
50700	Th	3:10PM - 4:25PM	Staff	ALMAWV	0.00
SECTION #50700 BEGINS 05/30/19 CLASS ENDS 08/15/19					
50470	Th	3:30PM - 4:45PM	M Hardcastle	WIL1WV	0.00
SECTION #50470 BEGINS 05/30/19 CLASS ENDS 08/15/19					
50416	Th	4:00PM - 5:15PM	I Badea	OURLWV	0.00
SECTION #50416 BEGINS 05/30/19 CLASS ENDS 08/15/19					
50943	Th	4:00PM - 5:15PM	V Perelman	TER1WV	0.00
SECTION #50943 BEGINS 05/30/19 CLASS ENDS 08/15/19					
50471	F	8:30AM - 9:45AM	M Hardcastle	MER2	0.00
SECTION #50471 BEGINS 05/31/19 CLASS ENDS 08/16/19					
50701	F	9:00AM - 10:15AM	H Kim	WIL1WV	0.00
SECTION #50701 BEGINS 05/31/19 CLASS ENDS 08/16/19					
50426	F	9:00AM - 10:15AM	I Badea	HERM	0.00
SECTION #50426 BEGINS 05/31/19 CLASS ENDS 08/16/19					
50717	F	10:00AM - 11:15AM	J Masters	JCSC	0.00
SECTION #50717 BEGINS 05/31/19 CLASS ENDS 08/16/19					
50702	F	10:10AM - 11:25AM	Staff	CAMDWV	0.00
SECTION #50702 BEGINS 05/31/19 CLASS ENDS 08/16/19					
50428	F	10:30AM - 11:45AM	I Badea	LIV2	0.00
SECTION #50428 BEGINS 05/31/19 CLASS ENDS 08/16/19					
50448	F	10:30AM - 11:45AM	A Choubabko	TER1WV	0.00
SECTION #50448 BEGINS 05/30/19 CLASS ENDS 08/15/19					
50472	F	10:30AM - 11:45AM	M Hardcastle	EMPRWV	0.00
SECTION #50472 BEGINS 05/31/19 CLASS ENDS 08/16/19					
50718	F	12:15PM - 1:30PM	J Masters	JCSC	0.00
SECTION #50718 BEGINS 05/31/19 CLASS ENDS 08/16/19					
50706	F	1:40PM - 2:55PM	H Kim	COURWV	0.00
SECTION #50706 BEGINS 05/31/19 CLASS ENDS 08/16/19					
50719	F	3:00PM - 4:15PM	J Masters	TER2WV	0.00
SECTION #50719 BEGINS 05/31/19 CLASS ENDS 08/16/19					
50707	F	3:00PM - 4:15PM	Staff	STO1WV	0.00
SECTION #50707 BEGINS 05/31/19 CLASS ENDS 08/16/19					
50431	F	3:30PM - 4:45PM	I Badea	EMPRWV	0.00
SECTION #50431 BEGINS 05/31/19 CLASS ENDS 08/16/19					
50473	F	3:30PM - 4:45PM	M Hardcastle	SAR6WV	0.00
SECTION #50473 BEGINS 05/31/19 CLASS ENDS 08/16/19					
N 50452	M	5:30PM - 6:50PM	D Grant	MIS1WV	0.00
SECTION #50452 BEGINS 06/03/19 CLASS ENDS 08/19/19					
N 50436	M	5:30PM - 6:50PM	E Bothen	PRIN	0.00
SECTION #50436 BEGINS 06/03/19 CLASS ENDS 08/19/19					

N 50437	T	5:30PM - 6:40PM	E Bothen	PRIN	0.00
SECTION #50437 BEGINS 06/04/19 CLASS ENDS 08/20/19					
N 50438	W	5:30PM - 6:40PM	E Bothen	HEALWV	0.00
SECTION #50438 BEGINS 05/29/19 CLASS ENDS 08/14/19					
N 50412	W	6:00PM - 7:10PM	I Badea	MIS1WV	0.00
SECTION #50412 BEGINS 05/29/19 CLASS ENDS 08/14/19					
N 50454	Th	5:15PM - 6:30PM	D Grant	PRIN	0.00
SECTION #50454 BEGINS 05/30/19 CLASS ENDS 08/15/19					
N 50432	F	5:15PM - 6:30PM	I Badea	MIS1WV	0.00
SECTION #50432 BEGINS 05/31/19 CLASS ENDS 08/16/19					
W 50433	S	9:00AM - 10:15AM	I Badea	EMPRWV	0.00
SECTION #50433 BEGINS 06/01/19 CLASS ENDS 08/17/19					
W 50449	S	9:30AM - 10:45AM	A Choubabko	SKYL	0.00
SECTION #50449 BEGINS 06/01/19 CLASS ENDS 08/17/19					
W 50440	S	10:00AM - 11:15AM	E Bothen	HEALWV	0.00
SECTION #50440 BEGINS 06/01/19 CLASS ENDS 08/17/19					
W 50434	S	10:15AM - 11:30AM	I Badea	SAR6WV	0.00
SECTION #50434 BEGINS 06/01/19 CLASS ENDS 08/17/19					
W 50947	S	11:00AM - 12:15PM	G Syty	EMPRWV	0.00
SECTION #50947 BEGINS 06/01/19 CLASS ENDS 08/17/19					
W 50950	S	2:00PM - 3:15PM	B Watson	STO1WV	0.00
SECTION #50950 BEGINS 06/01/19 CLASS ENDS 08/17/19					
W 50441	S	1:00PM - 2:15PM	E Bothen	WESTWV	0.00
SECTION #50441 BEGINS 06/01/19 CLASS ENDS 08/17/19					
W 50951	S	2:00PM - 3:15PM	B Watson	VAS1WV	0.00
SECTION #50951 BEGINS 06/01/19 CLASS ENDS 08/17/19					
W 50442	S	3:15PM - 4:30PM	E Bothen	SANTWV	0.00
SECTION #50442 BEGINS 06/01/19 CLASS ENDS 08/17/19					
W 50435	S	3:30PM - 4:45PM	Staff	WIL1WV	0.00
SECTION #50435 BEGINS 06/01/19 CLASS ENDS 08/17/19					
W 50443	Su	10:00AM - 11:30AM	E Bothen	WOO1	0.00
SECTION #50443 BEGINS 06/02/19 CLASS ENDS 08/18/19					
W 50952	Su	10:30AM - 11:45AM	G Syty	WIL1WV	0.00
SECTION #50952 BEGINS 06/02/19 CLASS ENDS 08/18/19					
W 50444	Su	2:00PM - 3:30PM	E Bothen	CUP1	0.00
SECTION #50444 BEGINS 06/02/19 CLASS ENDS 08/18/19					

**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.

50692	M	10:00AM - 11:20AM	C Teerlink	SAR1WV	0.00
SECTION #50692 BEGINS 06/03/19 CLASS ENDS 08/19/19					
50694	M	10:00AM - 11:20AM	G Walton	WESTWV	0.00
SECTION #50694 BEGINS 06/03/19 CLASS ENDS 08/19/19					
50461	M	10:30AM - 11:50AM	Staff	PAL1WV	0.00
SECTION #50461 BEGINS 06/03/19 CLASS ENDS 08/19/19					
50695	M	1:00PM - 2:20PM	G Walton	VILAWV	0.00
SECTION #50695 BEGINS 06/03/19 CLASS ENDS 08/19/19					
50418	M	1:30PM - 2:50PM	L Heart	WOO1	0.00
SECTION #50418 BEGINS 06/03/19 CLASS ENDS 08/19/19					
50462	M	2:00PM - 3:20PM	Staff	ALMAWV	0.00
SECTION #50462 BEGINS 06/03/19 CLASS ENDS 08/19/19					
50424	T	9:30AM - 11:40AM	L Heart	SAR6WV	0.00
SECTION #50424 BEGINS 06/04/19 CLASS ENDS 08/20/19					
50696	T	9:30AM - 10:40AM	G Walton	MIS1WV	0.00
SECTION #50696 BEGINS 06/04/19 CLASS ENDS 08/20/19					
50463	T	10:00AM - 11:10AM	Staff	COURWV	0.00
SECTION #50463 BEGINS 06/04/19 CLASS ENDS 08/20/19					
50425	T	1:00PM - 2:10PM	L Heart	LIV2	0.00
SECTION #50425 BEGINS 06/04/19 CLASS ENDS 08/20/19					
50464	T	2:00PM - 3:10PM	Staff	TER1WV	0.00
SECTION #50464 BEGINS 06/04/19 CLASS ENDS 08/20/19					
50697	T	3:00PM - 4:10PM	G Walton	STO1WV	0.00
SECTION #50697 BEGINS 05/29/19 CLASS ENDS 08/20/19					
50465	W	9:30AM - 10:40AM	Staff	GREEWV	0.00
SECTION #50465 BEGINS 05/29/19 CLASS ENDS 08/14/19					
50698	W	10:30AM - 11:40AM	G Walton	WESTWV	0.00
SECTION #50698 BEGINS 05/29/19 CLASS ENDS 08/14/19					
50703	W	12:45PM - 1:55PM	G Walton	OURLWV	0.00
SECTION #50703 BEGINS 05/29/19 CLASS ENDS 08/14/19					
50427	W	1:15PM - 2:25PM	L Heart	HEALWV	0.00
SECTION #50427 BEGINS 05/29/19 CLASS ENDS 08/14/19					

50478	W	1:15PM - 2:25PM	Staff	ALMAWV	0.00
SECTION #50478 BEGINS 05/29/19 CLASS ENDS 08/14/19					
50704	W	3:00PM - 4:10PM	G Walton	OURLWV	0.00
SECTION #50704 BEGINS 05/29/19 CLASS ENDS 08/14/19					
50546	W	3:15PM - 4:25PM	Staff	PRIN	0.00
SECTION #50546 BEGINS 05/29/19 CLASS ENDS 08/14/19					
50429	W	3:30PM - 4:40PM	L Heart	WOO1	0.00
SECTION #50429 BEGINS 05/29/19 CLASS ENDS 08/14/19					
50430	Th	9:30AM - 10:45AM	L Heart	SAR6WV	0.00
SECTION #50430 BEGINS 05/30/19 CLASS ENDS 08/15/19					
50705	Th	9:30AM - 10:45AM	G Walton	CAMDWV	0.00
SECTION #50705 BEGINS 05/30/19 CLASS ENDS 08/15/19					
50693	Th	10:15AM - 11:30AM	C Teerlink	PLUM	0.00
SECTION #50693 BEGINS 05/30/19 CLASS ENDS 08/15/19					
50551	Th	10:30AM - 11:45AM	Staff	PAL1WV	0.00
SECTION #50551 BEGINS 05/30/19 CLASS ENDS 08/15/19					
50439	Th	1:00PM - 2:15PM	L Heart	LIV2	0.00
SECTION #50439 BEGINS 05/30/19 CLASS ENDS 08/15/19					
50723	Th	1:00PM - 2:15PM	G Walton	VIL3	0.00
SECTION #50723 BEGINS 05/30/19 CLASS ENDS 08/15/19					
50552	Th	2:00PM - 3:15PM	Staff	WOO1	0.00
SECTION #50552 BEGINS 05/30/19 CLASS ENDS 08/15/19					
50724	F	9:00AM - 10:15AM	G Walton	SCSC	0.00
SECTION #50724 BEGINS 05/31/19 CLASS ENDS 08/16/19					
50553	F	9:30AM - 10:45AM	Staff	MIS1WV	0.00
SECTION #50553 BEGINS 05/31/19 CLASS ENDS 08/16/19					
50690	F	1:15PM - 2:30PM	Staff	CEDA	0.00
SECTION #50690 BEGINS 05/31/19 CLASS ENDS 08/16/19					
50691	F	3:15PM - 4:30PM	Staff	PLUM	0.00
SECTION #50691 BEGINS 05/31/19 CLASS ENDS 08/16/19					
<b>W</b> 50417	S	9:30AM - 10:45AM	M Gladden	SANTWV	0.00
SECTION #50417 BEGINS 06/01/19 CLASS ENDS 08/17/19					
<b>W</b> 50953	Su	9:30AM - 10:45AM	G Walton	CAMDWV	0.00
SECTION #50953 BEGINS 06/02/19 CLASS ENDS 08/18/19					
<b>W</b> 50954	Su	1:00PM - 2:15PM	G Walton	VIL3	0.00
SECTION #50954 BEGINS 06/02/19 CLASS ENDS 08/18/19					
<b>W</b> 50955	Su	3:00PM - 4:15PM	G Walton	STO1WV	0.00
SECTION #50955 BEGINS 06/02/19 CLASS ENDS 08/18/19					

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

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

50534	MTWTh	12:15PM - 3:15PM	P Tchang	CHE 127	0.00
SECTION #50534 BEGINS 07/03/19 CLASS ENDS 08/05/19					
50808	MTWTh	12:15PM - 3:15PM	P Tchang	CHE 127	0.00
SECTION #50808 BEGINS 06/03/19 CLASS ENDS 07/02/19					
<b>N</b> 50535	MTWTh	6:00PM - 9:00PM	C Leung	CHE 127	0.00
SECTION #50535 BEGINS 06/03/19 CLASS ENDS 07/02/19					
<b>N</b> 50809	MTWTh	6:00PM - 9:00PM	C Leung	CHE 139	0.00
SECTION #50809 BEGINS 07/03/19 CLASS ENDS 08/05/19					

**NCCR 003 STENOGRAPHIC SKILLBUILDING LEVEL 3: 160-220 WPM**

Students have the opportunity to learn and apply speed-building techniques through highly-structured instructor-facilitated stenographic machine writing practice tailored to individual skill level within the 160-220 word per minute range. Identification and resolution of writing limitations, including the creation and application of specific tasks to correct deficiencies, will be examined and applied. Overcoming speed plateaus using "deep practice," "block practice," and "random practice" techniques will be discussed and applied. Skills acquired will facilitate efficiency in administrative assistant/secretarial, data entry, and related fields.

50536	MTWTh	12:15PM - 3:15PM	C Leung	CHE 139	0.00
SECTION #50536 BEGINS 06/03/19 CLASS ENDS 07/02/19					
50537	MTWTh	12:15PM - 3:15PM	C Leung	CHE 139	0.00
SECTION #50537 BEGINS 07/03/19 CLASS ENDS 08/05/19					



# Fall Semester

16-week semester  
starts August 26, 2019

## FALL SEMESTER 2019 August 26 - December 14

Continuing students receive registration date by e-mail or in the mail .....	April 2
Concurrent enrollment registration for high school seniors .....	August 13
Concurrent enrollment registration for high school juniors .....	August 14
Concurrent enrollment registration for high school sophomores .....	August 15
Web registration (see page 12 for details) .....	Beginning April 15
Web reg is available after your registration day and until the day before class starts.	
Convocation (All new students required) .....	Friday Aug. 16
All College Day (All Offices Closed) .....	Friday Aug. 23
First day of classes.....	Monday Aug. 26
Labor Day Holiday (All Offices Closed) .....	Monday Sept. 2
Last day to ADD a semester length class is .....	Sunday Sept. 8
Last day to ADD short term classes .....	10% of total days
Last day to DROP a semester length class without a "W" and with a refund is .....	Sunday Sept. 8
Last day to DROP short term classes .....	10% of total days
Deadline to Petition for AA-T/AS-T Degrees for Spring 2020 Transfer.....	September 12
Last day to submit Pass/No Pass grading option .....	Sept. 27
Deadline to petition for fall graduation .....	Sept. 12
Financial aid students in semester length classes must persist beyond this date in order to avoid returning financial aid funds .	Oct. 30
Veterans Holiday (All Offices Closed).....	Nov. 11
Last day to DROP a semester length class with a "W" is .....	Nov. 15
Last day to DROP a short term class with a "W" is .....	75% of meeting days
Thanksgiving Holiday (All Offices Closed, No Saturday Classes.) .....	Nov. 28 - 30
Final exams.....	Dec. 9 - 14

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

Which is the best fit for you?	Classes	Contact
First Year Experience	Counseling 5, English 903, English 905X, English 905, English 1A, Math 903, Math 106, Math 10 and/or Math 1	Gretchen Ehlers gretchen.ehlers@wvm.edu 408.741.2054
Puente – Mexican American/Latino emphasis	Counseling 5 and English 1A	Joe Bucher joe.bucher@westvalley.edu 408.741.2614
UMOJA/Success – African American emphasis	Counseling 5 and English 1A	Philip Severe Philip.severe@westvalley.edu 408-741- 2493

## ACCOUNTING

### ACCT 010 FINANCIAL ACCOUNTING

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

70128	MW	8:15AM - 10:45AM	L Hammond	CHE	130	5.00
70130	MW	10:55AM - 1:25PM	R Castello-Heath	CHE	132	5.00
70129	TTh	8:15AM - 10:45AM	N Ghodrat	CHE	132	5.00
H 72839			L Hammond	ONLINE	5.00	

TTh 9:20AM - 10:25AM L Hammond CHE 130  
NOTE: This is a HYBRID course that meets weekly IN-PERSON and ONLINE using Canvas ([web.wvm.edu/canvas](http://web.wvm.edu/canvas)); link to Canvas from the top of the WVC homepage. Instructions for the course will be given at the first class meeting.

70131	TTh	10:55AM - 1:25PM	N Ghodrat	CHE	132	5.00
H 70132			T Ratchford	ONLINE	5.00	
	T	7:00PM - 9:30PM	T Ratchford	CHE	132	

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

O 70223			R Castello-Heath	ONLINE	5.00	
NOTE: This section meets only ONLINE using Canvas ( <a href="http://web.wvm.edu/canvas">web.wvm.edu/canvas</a> ); link to Canvas from the top of the WVC homepage. Go to <a href="http://westvalley.edu/elearning/schedule">westvalley.edu/elearning/schedule</a> for class and instructor contact information.						

O 70226			N Ghodrat	ONLINE	5.00	
SECTION #70226 BEGINS 09/30/19 CLASS ENDS 12/14/19 NOTE: This is a LATE START course. This section meets only ONLINE using Canvas ( <a href="http://web.wvm.edu/canvas">web.wvm.edu/canvas</a> ); link to Canvas from the top of the WVC homepage. Go to <a href="http://westvalley.edu/elearning/schedule">westvalley.edu/elearning/schedule</a> for class and instructor contact information.						

O 70227			J Henderson	ONLINE	5.00	
NOTE: This section meets only ONLINE using Canvas ( <a href="http://web.wvm.edu/canvas">web.wvm.edu/canvas</a> ); link to Canvas from the top of the WVC homepage. Go to <a href="http://westvalley.edu/elearning/schedule">westvalley.edu/elearning/schedule</a> for class and instructor contact information.						

### ACCT 011 ACCOUNTING FUNDAMENTALS - MANAGERIAL

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

70233	MW	8:15AM - 10:45AM	R Castello-Heath	CHE	132	5.00
70229	TTh	10:55AM - 1:25PM	J Henderson	CHE	130	5.00
O 70231			R Castello-Heath	ONLINE	5.00	

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

O 70235			N Ghodrat	ONLINE	5.00	
NOTE: This section meets only ONLINE using Canvas ( <a href="http://web.wvm.edu/canvas">web.wvm.edu/canvas</a> ); link to Canvas from the top of the WVC homepage. Go to <a href="http://westvalley.edu/elearning/schedule">westvalley.edu/elearning/schedule</a> for class and instructor contact information.						

### ACCT 050 ACCOUNTING FOR SMALL BUSINESS

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

O 70236			R Castello-Heath	ONLINE	1.00	
SECTION #70236 BEGINS 10/07/19 CLASS ENDS 12/14/19 NOTE: This is a LATE START course. This section meets only ONLINE using Canvas ( <a href="http://web.wvm.edu/canvas">web.wvm.edu/canvas</a> ); link to Canvas from the top of the WVC homepage. Go to <a href="http://westvalley.edu/elearning/schedule">westvalley.edu/elearning/schedule</a> for class and instructor contact information.						

### ACCT 060 ACCOUNTING FUNDAMENTALS: QUICKBOOKS

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

O 70237			F Fakoor	ONLINE	4.00	
NOTE: This section meets only ONLINE using Canvas ( <a href="http://web.wvm.edu/canvas">web.wvm.edu/canvas</a> ); link to Canvas from the top of the WVC homepage. Go to <a href="http://westvalley.edu/elearning/schedule">westvalley.edu/elearning/schedule</a> for class and instructor contact information.						

## 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

70006	MW	7:45AM - 9:10AM	Staff	CHE	150	3.00
70002	TTh	9:20AM - 10:45AM	V Castillo	FOX	120	3.00
70003	TTh	10:55AM - 12:20PM	Staff	CIL	116	3.00
O 70010			J Smith	ONLINE	3.00	

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

### ADMJ 002 CONCEPTS OF CRIMINAL LAW

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

70007	TTh	10:55AM - 12:20PM	V Castillo	CHE	152	3.00
O 70012			V Castillo	ONLINE	3.00	

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

### 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 71708			V Castillo	ONLINE	3.00	
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NOTE: This section meets only ONLINE using Canvas ([web.wvm.edu/canvas](http://web.wvm.edu/canvas)); link to Canvas from the top of the WVC homepage. Go to [westvalley.edu/elearning/schedule](http://westvalley.edu/elearning/schedule) for class and instructor contact information.

### ADMJ 004 LEGAL ASPECTS OF EVIDENCE

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

71499	MW	12:30PM - 1:55PM	Staff	CHE	150	3.00
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#### Recommended Preparations in Basic Skills:

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

**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

70016 MW 10:55AM - 12:20PM Staff CHE 152 3.00  
 O 70013 J Smith 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/elearning/schedule for class and instructor contact information.

**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.

72146 MW 10:55AM - 12:20PM J Costa CHE 150 3.00

**ADMJ 017 INTRODUCTION TO HOMELAND SECURITY**

This course is designed to provide students with an opportunity to understand the strategic, political, legal, and organizational challenges associated with the defense of the U.S. homeland and the coordinated response to major incidents, whether natural or man-made, that requires responsive action to protect life or property and the efforts that are under way to meet these challenges. The course also examines the range of potential threats to the U.S. homeland, focusing on potential terrorist acts and considers strategies and means for addressing these threats.

N 72444 Th 6:00PM - 9:10PM Staff CHE 152 3.00

**ADMJ 022 PRE-ACADEMY ORIENTATION**

Advisory: ADMJ 001. This orientation course is designed to prepare students for entry into and successful completion of the Basic Peace Officer's Academy or the Correctional Officer Cadet Academy. It is open to all majors and interested students. Pass/No Pass Option.

72434 MW 9:20AM - 10:45AM Staff CHE 150 3.00

**ADMJ 023 POLICE REPORT WRITING**

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

70055 MW 9:20AM - 10:45AM Staff CHE 152 3.00

**ADMJ 033 INTRODUCTION TO PROBATION AND PAROLE**

This course is an orientation to careers in probation, parole, and corrections, and the functions of probation and parole systems. Transfer: CSU

N 70495 Th 6:00PM - 9:10PM Staff CHE 150 3.00

**ADMJ 034 CAREER PLANNING IN CRIMINAL JUSTICE**

Advisory: MATH 902. This course covers potential careers and employment requirements in various criminal justice agencies. Pass/No Pass Option. Transfer: CSU

70631 TTh 9:20AM - 10:45AM Staff CIL 116 3.00

**ADMJ 041 INTRODUCTION TO FORENSICS**

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

N 70632 Th 6:00PM - 9:10PM J Garrido CHE 154B 3.00

**ADMJ 042 PROPERTY AND EVIDENCE MANAGEMENT IN LAW ENFORCEMENT**

Advisory: ADMJ 0042 and ADMJ 041. This course covers all aspects of basic Evidence and Property Management in a law enforcement agency. Students have the opportunity to learn best practices, laws, policies and procedures for the collection, intake, storage and disposition of property. Special focus is on the importance of specific types of property such as guns, currency, drugs and biological evidence. Pass/No Pass Option. Transfer: CSU

72115 TTh 12:30PM - 1:55PM L Brown CHE 154B 3.00

**ADMJ 051 RACE, CLASS AND GENDER IN CRIMINAL JUSTICE**

Advisory: ADMJ 001 and ADMJ 021. This course examines the role of race, class, and gender in the criminal justice system, with close attention to questions of racial profiling, mass incarceration, and the question of discrimination in criminal justice. The course also examines unique issues raised by race, class, and gender when analyzed in relationship to crime and the criminal justice system. Transfer: CSU

72433 MW 12:30PM - 1:55PM V Castillo CHE 152 3.00

**AMERICAN SIGN LANGUAGE****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/UC

72354 MW 2:15PM - 4:45PM Staff SARA 706 5.00

NOTE: This class meets at Saratoga High School, room 706

72094 TTh 2:45PM - 5:15PM Staff BHS 5.00

NOTE: This class meets at Branham High School and enrollment is restricted to high school students only.

N 72093 MW 6:30PM - 9:00PM Staff LASS 41 5.00

**ANTHROPOLOGY****ANTH 001 INTRODUCTION TO PHYSICAL ANTHROPOLOGY**

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

70019 MW 9:20AM - 10:45AM A Kindon LASS 30 3.00

70017 TTh 12:30PM - 1:55PM A Kindon LASS 39 3.00

O 70022 J Otte 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/elearning/schedule for class and instructor contact information.

O 70029 J Otte ONLINE 3.00

SECTION #70029 BEGINS 09/30/19 CLASS ENDS 12/04/19

NOTE: This is a LATE START course. 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.

**ANTH 002 INTRODUCTION TO ARCHAEOLOGY**

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

70032 MW 10:55AM - 12:20PM A Kindon LASS 30 3.00

**ANTH 003 INTRODUCTION TO CULTURAL ANTHROPOLOGY**

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

70035 MW 12:30PM - 1:55PM A Kindon LASS 30 3.00

72142 MTh 2:15PM - 3:40PM D Homa LGHS 302 3.00

NOTE: This class meets at Los Gatos High School and enrollment is restricted to high school students only.

70037 TTh 10:55AM - 12:20PM A Kindon LASS 39 3.00

O 70040 J Ulloa 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/elearning/schedule for class and instructor contact information.

**ANTH 004 INTRO TO LINGUISTIC ANTHROPOLOGY**

This course is designed to introduce students to the anthropological study of language and communication. It includes a survey of world languages and an introduction to methods used by linguistic anthropologists. Pass/No Pass Option. Transfer: CSU/UC

O 70042 J Otte 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/elearning/schedule for class and instructor contact information.

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



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

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

O 70046 J Ulloa 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/elearning/schedule for class and instructor contact information.

## ARCHITECTURE

### ARCH 043 STYLES IN ARCHITECTURE

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

70331 T 1:30PM - 3:35PM S Ghahramani CIL 124 2.00

### ARCH 045 ARCHITECTURAL BUILDING CODES

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

O 72529 S Ghahramani 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/elearning/schedule for class and instructor contact information.

### 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 concurrences, 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

N 70333 TTh 5:15PM - 6:40PM C Clancy CIL 126 3.00

### 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

72531 MW 9:20AM - 10:45AM Staff CIL 126 3.00

### ARCH 048 DIGITAL TOOLS FOR ARCHITECTURE

Advisory: MATH 902: Arithmetic Functions and/or MATH 902P: Pre-Algebra. This course explores traditional and contemporary methods of graphic presentations as a means of communication in architectural design. The course emphasizes a variety of presentation techniques including color renderings, delineation of elevation, section, plan views and articulation of image and transfer methodologies. Students should be familiar with Photoshop, InDesign or similar programs before enrolling in this course. Pass/No Pass Option. Transfer: CSU/UC

70342 F 1:00PM - 5:10PM R Smith CIL 124 2.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets F from 2:00PM - 5:10PM.

### 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

72100 MW 9:20AM - 12:30PM S Ghahramani CIL 124 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 051 ARCHITECTURAL GRAPHICS: 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

72888 MW 1:30PM - 4:40PM S Aminranjbar CIL 126 3.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets M from 3:15PM - 4:40PM and W from 1:30PM - 4:40PM.

70346 TTh 9:20AM - 12:30PM A Parsano CIL 126 3.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets T from 11:05AM - 12:30PM and Th from 9:20AM - 12:30PM.

### ARCH 052 ARCHITECTURAL GRAPHICS: 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

N 70392 MW 5:20PM - 8:30PM F Javanmardian CIL 126 3.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets M from 7:05PM - 8:30PM and W from 5:20PM - 8:30PM.

### 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

70363 MW 10:55AM - 12:20PM Staff CIL 124 3.00

### 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 71725 TTh 6:50PM - 10:00PM C Clancy 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 6:50PM - 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

70373 TTh 9:20AM - 12:30PM S Ghahramani CIL 124 3.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets T from 11:05AM - 12:30PM and Th from 9:20AM - 12:30PM.

### ARCH 059 3D STUDIO MAX: 3D RENDERING

This course is study of Autodesk: 3D Studio Max Design software specifically designed for use by architecture, landscape architecture, interior design, and civil engineering professionals. This course familiarizes both novice and experienced 3D artists with the process and capabilities of the 3D Studio Max Design tool set. The course focuses on the process of developing projects with 3D Studio Max Design. Students have the opportunity to learn how to use each tool to its maximum benefit, as well as why it is important to the overall process. This course emphasizes the creation of advanced rendering perspectives from a 3D model of a building project and its context. Pass/No Pass Option. Transfer: CSU

72532 F 9:20AM - 3:45PM Staff CIL 124 3.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets F from 11:05AM - 3:45PM.

### Recommended Preparations in Basic Skills:

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

**ARCH 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

**N** 72099 MW 5:20PM - 8:30PM Staff CIL 124 3.00  
NOTE: Class meeting time is for the lecture and lab. Lab portion meets M from 7:05PM - 8:30PM and W from 5:20PM - 8:30PM.

**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

72096 MW 2:05PM - 5:15PM S Ghahramani CIL 124 3.00  
NOTE: Class meeting time is for the lecture and lab. Lab portion meets M from 3:50PM - 5:15PM and W from 2:05PM - 5:15PM.

**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

72097 MW 2:05PM - 5:15PM S Ghahramani CIL 124 3.00  
NOTE: Class meeting time is for the lecture and lab. Lab portion meets M from 3:50PM - 5:15PM and W from 2:05PM - 5:15PM.

**ARCH 072 HISTORY OF LANDSCAPE ARCHITECTURE**

This course is a study of world landscape architectural history from prehistory to the present. Pass/No Pass Option. Transfer: CSU/UC

**O** 72534 G Rock 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/elearning/schedule for class and instructor contact information.

**ARCH 076 LANDSCAPE CONSTRUCTION TECHNOLOGY**

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

72536 TTh 2:05PM - 4:35PM A Parsano CIL 126 3.00  
NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 3:10PM - 4:35PM.

**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** 72537 TTh 5:15PM - 7:45PM G Rock CIL 126 3.00  
NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 6:20PM - 7:45PM.

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

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

72079 TTh 10:55AM - 12:20PM K Mencher CIL 131 3.00  
**O** 70145 C Napoli Reiss 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/elearning/schedule for class and instructor contact information.

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

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

72883 MW 10:55AM - 12:20PM C Napoli Reiss CIL 131 3.00  
70166 TTh 9:20AM - 10:45AM K Arnold CIL 131 3.00

**O** 70892 C Napoli Reiss ONLINE 3.00

SECTION #70892 BEGINS 10/14/19 CLASS ENDS 12/03/19

NOTE: This is a LATE START course. 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.

**ARTS 001D SURVEY OF MODERN ART**

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

72881 MW 9:20AM - 10:45AM C Napoli Reiss CIL 131 3.00

**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. Course content makes connection through a common theme with other courses offered within the specified transdisciplinary unit. This course is a survey of painting, sculpture and architecture in the western world from the impressionists to the present day. This is an information competency infused course. Pass/No Pass Option. Transfer: UC/CSU

72882 MW 10:55AM - 12:20PM C Napoli Reiss CIL 131 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.

**ARTS 001E DESIGN IN SOCIETY**

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

70895 TTh 10:55AM - 12:20PM K Arnold CIL 131 3.00

**ARTS 004 ART APPRECIATION**

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

**O** 70127 K Arnold ONLINE 3.00

SECTION #70127 BEGINS 10/14/19 CLASS ENDS 12/03/19

NOTE: This is a LATE START course. 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.

**O** 70896 K Arnold ONLINE 3.00

SECTION #70896 BEGINS 10/14/19 CLASS ENDS 12/03/19

NOTE: This is a LATE START course. 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.

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

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

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

- O 70897** K Arnold ONLINE 3.00  
SECTION #70897 BEGINS 10/14/19 CLASS ENDS 12/03/19  
NOTE: This is a LATE START course. 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.

**ARTS 012A ART OF PRE-HISPANIC MEXICO**

This course is a general survey of painting, sculpture and architecture from the main civilizations of Pre-Hispanic Mexico. Pass/No Pass Option. Transfer: CSU/UC

- O 70898** C Napoli Reiss ONLINE 3.00  
SECTION #70898 BEGINS 10/14/19 CLASS ENDS 12/03/19  
NOTE: This is a LATE START course. 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.

**ARTS 031A BEGINNING DRAWING**

This is a beginning drawing course for students with no former drawing experience. Students draw natural and human-made forms from observation directed toward realistic rendering of objects. Students receive an introduction 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 critical judgment. Pass/No Pass Option. Transfer: CSU/UC

- H 70899** K Arnold ONLINE 3.00  
+ LAB MW 8:45AM - 10:45AM K Arnold CIL 115  
NOTE: This is a HYBRID course that meets weekly IN-PERSON and ONLINE using Canvas (web.wvm.edu/canvas); link to Canvas from the top of the WVC homepage. Instructions for the course will be given at the first class meeting.
- 70901** MW 10:55AM - 2:00PM G Tolomei ART 38 3.00  
NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 11:55AM - 2:00PM.
- 70902** TTh 10:55AM - 2:00PM R Guzman CIL 115 3.00  
NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 11:55AM - 2:00PM.
- 70900** TTh 2:10PM - 5:15PM H Brueckner ART 38 3.00  
NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 3:10PM - 5:15PM.

**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

- 71672** TTh 10:55AM - 2:00PM G Tolomei ART 9 3.00  
NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 11:55AM - 2:00PM.

**ARTS 031C REPRESENTATIONAL DRAWING**

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

- N 72050** TWTh 5:00PM - 8:25PM H Chen ART 9 3.00  
SECTION #72050 BEGINS 09/30/19 CLASS ENDS 12/06/19  
NOTE: This is a LATE START course. Class meeting time is for the lecture and lab. Lab portion meets TWTh from 6:15PM - 8:25PM.

**ARTS 033A TWO-DIMENSIONAL DESIGN**

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

- 70903** MW 2:10PM - 5:15PM R Guzman CIL 115 3.00  
NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 3:10PM - 5:15PM.

- 72491** WF 10:55AM - 4:45PM M Niven CIL 120 3.00  
SECTION #72491 BEGINS 09/30/19 CLASS ENDS 12/06/19  
NOTE: Class meeting time is for the lecture and lab. Lab portion meets WF from 12:55PM - 4:45PM.

- O 71677** J Challas 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/elearning/schedule for class and instructor contact information.

**ARTS 033C COLOR DESIGN**

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

- 71675** MW 10:55AM - 2:00PM M Nobriga ART 9 3.00  
NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 11:55AM - 2:00PM. This course combines traditional and digital design methods. It is offered for individuals who intend to enter the computer art, design and animation fields.

- O 72499** J Challas 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/elearning/schedule for class and instructor contact information.

**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

- 70904** 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**

Advisory: 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

- N 70905** TTh 6:15PM - 9:20PM C Sicat ART 9 3.00  
NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 7:15PM - 9:20PM.

**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

- N 70906** TTh 6:15PM - 9:20PM C Sicat ART 9 3.00  
NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 7:15PM - 9:20PM.

**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

- N 70907** TTh 6:15PM - 9:20PM C Sicat ART 9 3.00  
NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 7:15PM - 9:20PM.

**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

- 72083** TTh 10:55AM - 2:00PM C Sicat V 16 3.00  
NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 11:55AM - 2:00PM.

**Recommended Preparations in Basic Skills:**

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



**ARTS 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

72494 TTh 2:10PM - 5:15PM R Guzman ART 9 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

72885 TTh 2:10PM - 5:15PM R Guzman ART 9 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

72496 TTh 2:10PM - 5:15PM R Guzman ART 9 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

70314 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

70315 W 2:10PM - 8:40PM H Brueckner ART 38 3.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets W from 4:20PM - 8:40PM.

**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

70316 W 2:10PM - 8:40PM H Brueckner ART 38 3.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets W from 4:20PM - 8:40PM.

**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

71500 W 2:10PM - 8:40PM H Brueckner ART 38 3.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets W from 4:20PM - 8:40PM.

**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

72493 MW 2:30PM - 5:35PM M Nobriga CIL 126 3.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 3:30PM - 5:35PM.

○ 70313 J Challas 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/elearning/schedule for class and instructor contact information.

**ARTS 057A ANIMATION I**

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

70908 MW 10:55AM - 2:05PM C Cryer CIL 120 4.00

NOTE: This course uses Autodesk MAYA on the Macintosh platform. Class meeting time is for the lecture and lab. Lab portion meets MW from 12:40PM - 2:05PM.

72051 TTh 10:55AM - 2:05PM C Cryer CIL 120 4.00

NOTE: This course uses MAYA 2018 on the Macintosh platform. Class meeting time is for the lecture and lab. Lab portion meets TTh from 12:40PM - 2:05PM.

**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 rigs, rendering parameters for basic editing. Transfer: CSU

70909 MW 2:10PM - 5:15PM C Cryer CIL 120 4.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 3:50PM - 5:15PM.

**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 set-up and animation techniques, including dynamic simulations, rendering and editing. Transfer: CSU

72886 MW 2:10PM - 5:15PM C Cryer CIL 120 4.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 3:50PM - 5:15PM.

**ARTS 062A BASIC PHOTOGRAPHY**

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

71501 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.

71502 TTh 10:55AM - 3:15PM D Fenstermacher V 13 3.00

SECTION #71502 BEGINS 09/17/19 CLASS ENDS 12/05/19  
NOTE: This is a LATE START course. Class meeting time is for the lecture and lab. Lab portion meets TTh from 12:25PM - 3:15PM.

○ 71503 S Arena 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/elearning/schedule for class and instructor contact information.

**ARTS 062B INTERMEDIATE PHOTOGRAPHY**

Advisory: PHOTO 101 or ARTS 062A. 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 Pass Option. Transfer: CSU/UC

71758 TTh 2:10PM - 5:15PM D Fenstermacher V 13 3.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 3:10PM - 5:15PM.

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

### ARTS 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 Pass Option. Transfer: CSU/UC

70910 MW 2:10PM - 5:15PM M Fabian 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 Pass Option. Transfer: CSU/UC

72048 TTh 9:15AM - 12:20PM M Rain ART 32 3.00  
NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 10:15AM - 12:20PM.

### ARTS 065C CERAMICS-HANDBUILDING III

Advisory: ARTS 065B. 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

72049 TTh 9:15AM - 12:20PM M Rain ART 32 3.00  
NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 10:15AM - 12:20PM.

### ARTS 065D ADVANCED HANDBUILT CERAMICS IV

Advisory: ARTS 065C. 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

72078 TTh 9:15AM - 12:20PM M Rain ART 32 3.00  
NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 10:15AM - 12:20PM.

### ARTS 067A CERAMICS-POTTER'S WHEEL

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

70912 MW 9:15AM - 12:20PM Staff ART 32 3.00  
NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 10:15AM - 12:20PM.

N 71661 TTh 6:15PM - 9:20PM S Rios ART 32 3.00  
NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 7:15PM - 9:20PM.

### ARTS 067B CERAMICS-POTTER'S WHEEL

Advisory: ARTS 067A. 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

72497 TTh 2:10PM - 5:15PM S Rios ART 32 3.00  
NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 3:10PM - 5:15PM.

### ARTS 081 3-DIMENSIONAL DESIGN

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

70914 MW 9:15AM - 12:20PM M Fabian ART 30 3.00  
NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 10:15AM - 12:20PM.

72492 F 9:15AM - 3:30PM Staff ART 30 3.00  
NOTE: Class meeting time is for the lecture and lab. Lab portion meets F from 11:15AM - 3:30PM.

### ARTS 085B SCULPTURE

This course further explores sculptural techniques in casting, mixed media, wood-working, metal fabrication, and installation. Contemporary and historical art movements and concepts are discussed. This course gives students an opportunity to develop critical awareness and vocabulary leading to independent critical thinking. Pass/No Pass Option. Transfer: CSU/UC

70926 TTh 10:55AM - 2:00PM M Fabian ART 30 3.00  
NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 11:55AM - 2:00PM.

### ARTS 095 NEW MEDIA AND SOCIAL CHANGE

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

72498 TTh 12:30PM - 1:55PM K Mencher CIL 131 3.00  
O 71504 L Louden 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/elearning/schedule for class and instructor contact information.

## ASTRONOMY

### ASTR 005 PLANETARIUM ASTRONOMY

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

N 71856 M 6:00PM - 8:05PM B Mendelsohn KVA 2.00

### ASTR 014 LIFE IN THE UNIVERSE

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

71857 TTh 9:20AM - 10:45AM R Mastrapa SM 48 3.00

### ASTR 020 FAMILY OF THE SUN

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

71858 MW 2:05PM - 3:30PM D Epperson KVA 4.00  
+ LAB MW 3:40PM - 5:05PM D Epperson SM 48 4.00

#### Recommended Preparations in Basic Skills:

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

**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

71859	TTh	2:05PM - 3:30PM	B Mendelsohn	KVA	4.00
+ LAB	TTh	3:40PM - 5:05PM	B Mendelsohn	SM 48	4.00

**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

70015	MW	9:20AM - 10:45AM	Staff	SM 48	3.00
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**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 71481			B Mendelsohn	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/elearning/schedule for class and instructor contact information.					

**AVIA 030B INTRODUCTION TO UNMANNED AIRCRAFT SYSTEMS**

This course covers the foundations of unmanned aerial systems, including history, UAS systems, payloads, data links, ground support equipment, classes of UAS systems, categories, applications, mission planning and control and recovery systems.

N 71482	T	6:30PM - 9:40PM	C Cruz	CIL 113	3.00
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**BIOLOGY****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

70977	MW	2:05PM - 3:30PM	M Geary	SM 33	3.00
O 70978			P Svensson	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/elearning/schedule for class and instructor contact information.					

**BIOL 002L ENVIRONMENTAL BIOLOGY LABORATORY**

Co-Requisite or Prerequisite: BIOL 002. This course is an introduction to methods and analysis in environmental biology in both laboratory and field settings. It includes an introduction to and applications of the scientific method. Principles of ecology, environmental science, sustainability are explored.

72560	F	9:20AM - 12:30PM	M Geary	SM 50	1.00
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**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 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

70911	MW	7:45AM - 9:10AM	B Thomson	SM 36	3.00
NOTE: All students who enroll in this lecture section must also enroll in a BIOL 010L lab.					
70913	MW	9:20AM - 10:45AM	C Stanton	SM 36	3.00
NOTE: All students who enroll in this lecture section must also enroll in a BIOL 010L lab.					
70915	MW	12:30PM - 1:55PM	M Schrey	SM 36	3.00
NOTE: All students who enroll in this lecture section must also enroll in a BIOL 010L lab.					

70917	TTh	9:20AM - 10:45AM	L Gallardo	SM 36	3.00
NOTE: All students who enroll in this lecture section must also enroll in a BIOL 010L lab.					
70918	TTh	10:55AM - 12:20PM	L Gallardo	SM 36	3.00
NOTE: All students who enroll in this lecture section must also enroll in a BIOL 010L lab.					
N 70919	T	6:30PM - 9:40PM	R Berliani	SM 36	3.00
NOTE: All students who enroll in this lecture section must also enroll in a BIOL 010L lab.					

**BIOL 010L INTRODUCTION TO BIOLOGY LAB**

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

70920	M	10:55AM - 2:05PM	B Thomson	SM 51	1.00
NOTE: All students who enroll in this lab section must also enroll in a BIOL 010 lecture.					
70921	M	2:10PM - 5:20PM	J Jolly	SM 51	1.00
NOTE: All students who enroll in this lab section must also enroll in a BIOL 010 lecture.					
70922	T	10:55AM - 2:05PM	C Hackworth	SM 51	1.00
NOTE: All students who enroll in this lab section must also enroll in a BIOL 010 lecture.					
70923	T	2:10PM - 5:20PM	C Hackworth	SM 51	1.00
NOTE: All students who enroll in this lab section must also enroll in a BIOL 010 lecture.					
70924	W	9:20AM - 12:30PM	R Berliani	SM 51	1.00
NOTE: All students who enroll in this lab section must also enroll in a BIOL 010 lecture.					
70925	W	12:35PM - 3:45PM	R Berliani	SM 51	1.00
NOTE: All students who enroll in this lab section must also enroll in a BIOL 010 lecture.					
72565	W	3:50PM - 7:00PM	M Schrey	SM 51	1.00
NOTE: All students who enroll in this lab section must also enroll in a BIOL 010 lecture.					
70927	Th	12:35PM - 3:45PM	A Frisbee	SM 51	1.00
NOTE: All students who enroll in this lab section must also enroll in a BIOL 010 lecture.					
70929	F	9:20AM - 12:30PM	P Svensson	SM 51	1.00
NOTE: All students who enroll in this lab section must also enroll in a BIOL 010 lecture.					
N 70928	Th	6:30PM - 9:40PM	A Frisbee	SM 51	1.00
NOTE: All students who enroll in this lab section must also enroll in a BIOL 010 lecture.					

**BIOL 011 HUMAN BIOLOGY**

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

70956	MW	12:30PM - 1:55PM	A Steinhart	SM 34	4.00
+ LAB	M	2:05PM - 5:15PM	A Steinhart	SM 50	
70957	MW	12:30PM - 1:55PM	A Steinhart	SM 34	4.00
+ LAB	W	2:05PM - 5:15PM	A Steinhart	SM 50	
70958	TTh	9:20AM - 10:45AM	M Schrey	SM 34	4.00
+ LAB	T	10:55AM - 2:05PM	M Schrey	SM 50	
72561	TTh	9:20AM - 10:45AM	M Schrey	SM 34	4.00
+ LAB	Th	10:55AM - 2:05PM	M Schrey	SM 50	
N 70959	T	6:30PM - 9:40PM	Staff	SM 34	4.00
+ LAB	Th	6:30PM - 9:40PM	Staff	SM 50	

**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

71796	T	2:05PM - 4:10PM	L Gallardo	SM 56	3.00
+ LAB	Th	2:05PM - 5:15PM	L Gallardo	SM 56	

- **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.



**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

70960 MW	9:20AM - 10:45AM J Jolly	SM 35	4.00
+ LAB F	9:20AM - 12:30PM J Jolly	SM 56	

**BIOL 022 GENETICS**

This general education course is primarily for the non-science major. This is an introduction to the basic principles and concepts of heredity and their application to plants and animals, with emphasis on the heredity process, pedigrees, mutation, medical genetics, recombinant DNA, biotechnology genetics and population genetics. Transfer: CSU/UC

70961 MW	9:20AM - 12:30PM M Schrey	SM 52	4.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets W from 9:20AM - 12:30PM.			

**BIOL 023 INTRODUCTION TO INFECTIOUS DISEASES**

This introductory biology course explores infectious diseases, parasites, and human immunity. The course begins with a survey of infectious disease agents, including emerging pathogens, agents of bio-terrorism, and newer complications seen in ancient diseases. The course continues by examining how the human immune system responds to these infections and helps students interpret epidemiological patterns of disease in human populations. Transfer: CSU/UC

O 70962	C Hackworth	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/elearning/schedule for class and instructor contact information.			

**BIOL 027 SCIENTIFIC LITERACY AND TECHNICAL WRITING**

This introductory course surveys the writing style and optimal methods for reading, reviewing, and critically analyzing scientific literature. This course covers important sections found in scientific journal articles, how to best write in typical scientific journal style, and how to format and read through the dense information often found in technical writing. Transfer: CSU

O 72562	C Hackworth	ONLINE	1.00
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/elearning/schedule for class and instructor contact information.			

**BIOL 036 ANIMAL BEHAVIOR**

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

71750 TTh	2:05PM - 3:30PM P Svensson	SM 35	3.00
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**BIOL 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

O 70964	P Svensson	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/elearning/schedule for class and instructor contact information.			

**BIOL 041 PRINCIPLES OF ANIMAL BIOLOGY**

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

70965 TTh	12:30PM - 1:55PM P Svensson	SM 33	5.00
+ LAB TTh	9:20AM - 12:30PM P Svensson	SM 56	

NOTE: Successful completion of this course requires basic algebra knowledge (Math 106).

**BIOL 042 PRINCIPLES OF PLANT BIOLOGY**

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

70966 MW	9:20AM - 10:45AM M Geary	SM 33	5.00
+ LAB MW	10:55AM - 2:05PM M Geary	SM 56	

NOTE: Successful completion of this course requires basic algebra knowledge (Math 106).

**BIOL 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 prokaryotic and eukaryotic cells and viruses, molecular genetics, genetic engineering, and hypotheses of the origin of life. Transfer: CSU/UC

70967 TTh	7:40AM - 9:05AM R Berlani	SM 33	5.00
+ LAB TTh	9:15AM - 12:25PM R Berlani	SM 57	

NOTE: Successful completion of this course requires basic algebra knowledge (Math 106).

**BIOL 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 bacteria, viruses, algae, fungi, and protozoa and their relationship to human life and health. The laboratory emphasizes the morphology, culture, and biochemistry of microorganisms. This course is designed for nursing and other majors in the health sciences. This is an information competency infused course. Transfer: CSU/UC

70968 MW	10:55AM - 12:20PM C Hackworth	FOX 120	5.00
+ LAB MW	7:40AM - 10:50AM C Hackworth	SM 57	

NOTE: Successful completion of this course requires basic algebra knowledge (Math 106).

70969 MW	10:55AM - 12:20PM C Hackworth	FOX 120	5.00
+ LAB MW	12:30PM - 3:40PM C Hackworth	SM 57	

NOTE: Successful completion of this course requires basic algebra knowledge (Math 106).

**BIOL 047 HUMAN ANATOMY**

Prerequisite: BIOL 10 or BIOL 11 or successful completion of an equivalent high school general Biology course. (Course should include an overview of cellular structure, cellular function, cell division and the scientific method.) This course for health professionals covers the principles and concepts of human anatomy through the comprehensive study of the gross and microscopic structure of the human body. Lab consists of human cadaver examination, specimen dissection, and microscopic examination of human tissues. Transfer: CSU/UC

70972 MW	2:05PM - 3:30PM N Norris	SM 36	5.00
+ LAB MW	10:55AM - 2:05PM N Norris	SM 58	
70973 MW	2:05PM - 3:30PM N Norris	SM 36	5.00
+ LAB MW	3:45PM - 6:55PM N Norris/Staff	SM 58	
70970 TTh	10:55AM - 12:20PM Staff	FOX 120	5.00
+ LAB TTh	7:40AM - 10:50AM Staff	SM 58	
70971 TTh	10:55AM - 12:20PM Staff	FOX 120	5.00
+ LAB TTh	12:50PM - 4:00PM Staff	SM 58	
N 72566 TTh	5:45PM - 7:10PM N Norris	SM 35	5.00
+ LAB TTh	7:15PM - 10:25PM N Norris	SM 58	

**BIOL 048 HUMAN PHYSIOLOGY**

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

70974 TTh	7:45AM - 9:10AM C Stanton	SM 36	5.00
+ LAB TTh	9:20AM - 12:30PM C Stanton	SM 52	

NOTE: Successful completion of this course requires basic algebra knowledge (Math 106).

**Recommended Preparations in Basic Skills:**

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

70975 TTh 7:45AM - 9:10AM C Stanton SM 36 5.00  
 + LAB TTh 12:50PM - 4:00PM C Stanton SM 52  
 NOTE: Successful completion of this course requires basic algebra knowledge (Math 106).

**BIOL 055 BIOLOGY OF SEX**

What is sex and why do we need it? Come learn about the biology behind the fantastic strategies organisms use to mix their genes. Topics covered include the evolution of sex, sex differences, mating strategies, costs of reproduction, sexual conflict, sperm competition, sexual selection, promiscuity, and female choice. Transfer: CSU/UC

72563 MW 12:30PM - 1:55PM L Gallardo SM 35 3.00

**BIOL 059 CLIMATE CHANGE**

This non-major course is an introduction to the biology of climate change. Students have the opportunity to learn the basics of how climate change works with an overview of both natural and anthropogenic forces that drive climate patterns. This course reviews climate change data and the evidence of past and present climate patterns. Students have the opportunity to learn how evidence and models predict how climate change is impacting and will impact the environment, biodiversity and human society; and to learn about climate change policy and the future of climate change impacts by exploring mediation at the global, national, state, community and individual level. Transfer: CSU/UC

72564 MW 2:05PM - 3:30PM L Gallardo SM 35 3.00

**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

N 72062 T 6:30PM - 9:40PM M Burke CHE 130 3.00

**BUSN 015 THE ENTREPRENEURIAL MINDSET**

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

70282 TTh 9:20AM - 10:45AM E Cappello CHE 122 3.00  
 O 72397 E Cappello ONLINE 3.00

SECTION #72397 BEGINS 10/21/19 CLASS ENDS 12/14/19

NOTE: This is a LATE START course. 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.

**BUSN 028 BUSINESS LAW**

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

70291 MW 10:55AM - 12:20PM L Shoemaker CHE 123 3.00  
 70294 MW 12:30PM - 1:55PM L Shoemaker CHE 123 3.00  
 70293 TTh 10:55AM - 12:20PM L Shoemaker CHE 123 3.00  
 N 72394 T 6:30PM - 9:40PM J Foster CHE 120 3.00  
 O 70292 L Yurtseven ONLINE 3.00

SECTION #70292 BEGINS 10/21/19 CLASS ENDS 12/14/19

NOTE: This is a LATE START course. 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.

**BUSN 034 HUMAN RESOURCE MANAGEMENT**

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

O 72392 P Stokke 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/elearning/schedule for class and instructor contact information.

**BUSN 036 STRATEGIC MANAGEMENT**

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

O 72074 M Kincaid 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/elearning/schedule for class and instructor contact information.

**BUSN 042 BEGINNING MICROSOFT WORD DOCUMENTS WORD**

The software program MS Word is taught in this course. Students have the opportunity to learn the syntax and structure of the software and basic operating procedures. Specific topics to be included are: an overview of function key commands, cursor movement, basic input and editing procedures, file handling, line and page format features, basic file management, and simple document formatting. Pass Only. Transfer: CSU

W 72393 S 8:15AM - 5:15PM S Georgiou CHE 121 1.00  
 SECTION #72393 BEGINS 09/21/19 CLASS ENDS 09/28/19

**BUSN 043 MS OFFICE - BEGINNING OFFICE COMPUTING**

This course introduces students to the Windows operating system. Students have the opportunity to learn basic Microsoft Word, Excel and PowerPoint. Pass/No Pass Option. Transfer: CSU

O 71658 J Foster 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/elearning/schedule for class and instructor contact information.

**BUSN 043A INTRODUCTION TO G-SUITE CLOUD-BASED SOFTWARE**

This course introduces students to the G-Suite cloud-based software, which includes Google Docs, Sheets, and Slides. Students have the opportunity to learn the basic functionality of each. Pass/No Pass Option.

O 72844 D Reid ONLINE 3.00

SECTION 72844 BEGINS 10/14/19 CLASS ENDS 12/14/19

NOTE: This is a LATE START class. 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.

**BUSN 046 EXCELLING WITH EXCEL**

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

O 70295 K Dundurs 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/elearning/schedule for class and instructor contact information.

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

**BUSN 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

**W** 72377 S 8:15AM - 5:15PM S Georgiou CHE 121 1.00  
SECTION #72377 BEGINS 11/16/19 CLASS ENDS 11/23/19

**BUSN 051 INTRODUCTION TO BUSINESS**

This business survey course provides an overview of the various areas of concentration business majors can pursue. The course covers topics such as globalization, human resources, marketing, leadership, information technology, accounting, personal finance, legal issues, and operations management. The course also examines how culture, society, economic systems, legal, international, political, financial institutions, and human behavior interact to affect a business. Pass/No Pass Option. Transfer: CSU/UC

70300 MW	9:20AM - 10:45AM	D Felder	CHE 139	3.00
70297 MW	12:30PM - 1:55PM	F Fakoor	CHE 124	3.00
70296 TTh	9:20AM - 10:45AM	L Shoemaker	CHE 124	3.00
70298 TTh	10:55AM - 12:20PM	D McCormick	CHE 124	3.00
<b>N</b> 72320 Th	6:30PM - 9:40PM	S Cash	CHE 130	3.00
<b>O</b> 70303		N Maloney	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/elearning/schedule for class and instructor contact information.

**O** 72391 E Cappello ONLINE 3.00  
SECTION #72391 BEGINS 08/24/19 CLASS ENDS 10/18/19  
NOTE: This is a SHORT TERM course. 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.

**O** 70301 J Henderson ONLINE 3.00  
SECTION #70301 BEGINS 10/21/19 CLASS ENDS 12/14/19  
NOTE: This is a late start class. 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.

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

This introductory course is designed to develop an overall personal concept of the functions of business and its role in society. The course covers the functions, objectives, ethics, and environment of business to provide students the opportunity to grasp the importance and functioning of a market directed economic system and to understand and appreciate modern business methods and problems. This course includes a study of sole proprietorship, partnership, and corporate functions, international trade and business/government relations, production and products liability, accounting, marketing, personal management, and capital formation and a study of the securities markets. Pass/No Pass Option. Transfer: CSU

70304 TTh	10:55AM - 12:20PM	E Cappello	CHE 120	3.00
<b>O</b> 70698		K Schock	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/elearning/schedule for class and instructor contact information.

**BUSN 056 MARKETING PRINCIPLES**

This course gives students the opportunity to develop an overall understanding of marketing functions and their role in society. 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

70881 MW	10:55AM - 12:20PM	E Cappello	CHE 124	3.00
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**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

<b>O</b> 70882		K Dundurs	ONLINE	3.00
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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/elearning/schedule for class and instructor contact information.

**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

<b>O</b> 72714		D Reid	ONLINE	3.00
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SECTION #72714 BEGINS 10/21/19 CLASS ENDS 12/14/19  
NOTE: This is a LATE START course. 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.

**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

70884 MW	9:20AM - 10:45AM	M Burke	CHE 124	3.00
<b>N</b> 72395 M	6:30PM - 9:40PM	B Oskoorouchi	CHE 120	3.00

**BUSN 070 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

<b>O</b> 70885		K Dundurs	ONLINE	3.00
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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/elearning/schedule for class and instructor contact information.

**BUSN 078 BUSINESS COMMUNICATION**

Prerequisite: ENGL 001A. This course applies the principles of ethical and effective communication to the creation of letters, memos, emails, and written and oral reports for a variety of business situations. This course emphasizes planning, organizing, composing and revising documents using word processing software for written documents and presentation-graphics software to create and deliver professional-level oral reports. This course is designed for students who already have college-level writing skills. Pass/No Pass Option. Transfer: CSU/UC

70887 TTh	10:55AM - 12:20PM	M Burke	CHE 139	3.00
<b>N</b> 72396 W	6:30PM - 9:40PM	D Reid	CHE 120	3.00
<b>O</b> 70886		N Maloney	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/elearning/schedule for class and instructor contact information.

**Recommended Preparations in Basic Skills:**

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



**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 and 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.

72362	MW	9:00AM - 10:15AM	J Nguyenly	0.00
SECTION #72362 BEGINS 10/07/19 CLASS ENDS 10/30/19				
N 72371	TTh	5:30PM - 6:45PM	C Roberson	0.00
SECTION #72371 BEGINS 10/08/19 CLASS ENDS 10/31/19				

**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.

72361	MW	9:00AM - 10:15AM	J Nguyenly	0.00
SECTION #72361 BEGINS 09/09/19 CLASS ENDS 10/02/19				
N 72370	TTh	5:30PM - 6:45PM	C Roberson	0.00
SECTION #72370 BEGINS 09/10/19 CLASS ENDS 10/03/19				

**NCBU 056 MARKETING BASICS**

This course provides students with the opportunity to acquire practical experience and understand the process of actually doing marketing. Students explore current trends and how to deliver value to both customers and the company.

72363	MW	9:00AM - 10:15AM	J Nguyenly	0.00
SECTION #72363 BEGINS 11/04/19 CLASS ENDS 12/02/19				
N 72372	TTh	5:30PM - 6:45PM	C Roberson	0.00
SECTION #72372 BEGINS 11/05/19 CLASS ENDS 12/03/19				

**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

70147	MW	10:55AM - 12:20PM	G Eldridge	SM 36 5.00
+ LAB	M	12:30PM - 4:45PM	G Eldridge	SM 21
NOTE: Class meeting time is for the lecture and lab. Lab portion meets M from 1:35PM - 4:45PM.				
70188	MW	10:55AM - 12:20PM	G Eldridge	SM 36 5.00
+ LAB	W	12:30PM - 4:45PM	G Eldridge	SM 21
NOTE: Class meeting time is for the lecture and lab. Lab portion meets W from 1:35PM - 4:45PM.				
70150	TTh	10:55AM - 12:20PM	G Burce	SM 33 5.00
+ LAB	Th	12:30PM - 4:45PM	G Burce	SM 21
NOTE: Class meeting time is for the lecture and lab. Lab portion meets Th from 1:35PM - 4:45PM.				
70163	TTh	4:00PM - 5:25PM	S Yang	SM 36 5.00
+ LAB	T	5:35PM - 9:50PM	S Yang	SM 21
NOTE: Class meeting time is for the lecture and lab. Lab portion meets T from 6:40PM - 9:50PM.				
N 70152	M	6:00PM - 9:10PM	M Leclerc	SM 34 5.00
+ LAB	W	5:45PM - 10:00PM	M Leclerc	SM 21
NOTE: Class meeting time is for the lecture and lab. Lab portion meets W from 6:50PM - 10:00PM.				

**CHEM 001B GENERAL CHEMISTRY**

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

72538	MW	2:05PM - 3:30PM	G Fisher	SM 35 5.00
+ LEC	M	12:55PM - 1:55PM	G Fisher	SM 20
+ LAB	W	10:45AM - 1:55PM	G Fisher	SM 20
70153	TTh	10:55AM - 12:20PM	G Eldridge	SM 34 5.00
+ LAB	T	12:30PM - 4:45PM	G Eldridge	SM 21
NOTE: Class meeting time is for the lecture and lab. Lab portion meets T from 1:35PM - 4:45PM.				
N 70154	TTh	5:15PM - 6:40PM	T Ng	CIL 135 5.00
+ LEC	T	6:50PM - 7:50PM	T Ng	SM 22
+ LAB	Th	6:50PM - 10:00PM	T Ng	SM 22

**CHEM 002 INTRODUCTORY CHEMISTRY**

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

70444	MW	10:55AM - 12:20PM	S Weiner	SM 34 4.00
+ LAB	W	1:00PM - 4:10PM	S Weiner	SM 22
70156	MW	10:55AM - 12:20PM	S Weiner	SM 34 4.00
+ LAB	M	1:00PM - 4:10PM	S Weiner	SM 22
N 70158	T	6:00PM - 9:10PM	D Hopper	SM 33 4.00
+ LAB	Th	6:00PM - 9:10PM	D Hopper	SM 21

**CHEM 012A ORGANIC CHEMISTRY**

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

70159	MW	12:30PM - 1:55PM	B Harrison	SM 33 5.00
+ LAB	MW	2:05PM - 5:15PM	B Harrison	SM 20

**CHEM 012B ORGANIC CHEMISTRY**

Prerequisite: CHEM 012A. This is a continuation of Chemistry 12A. Chemistry 12B covers the fundamentals of organic chemistry with emphasis on families of organic compounds and the unique reactions they undergo; synthesis; reaction mechanisms; molecular structure and properties; modern laboratory techniques; and instrumental methods of structure determination. It is recommended for chemistry majors, chemical engineering majors, most biology majors, and for pre-medical and pre-dental students. Transfer: CSU/UC

71815	TTh	12:30PM - 1:55PM	B Harrison	SM 34 5.00
+ LAB	TTh	2:05PM - 5:15PM	B Harrison	SM 20

**CHEM 030A FUNDAMENTALS OF CHEMISTRY**

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

71682	TTh	12:30PM - 1:55PM	T Ng	SM 36 4.00
+ LAB	Th	2:05PM - 5:15PM	T Ng	SM 22
71681	TTh	12:30PM - 1:55PM	T Ng	SM 36 4.00
+ LAB	T	2:05PM - 5:15PM	T Ng	SM 22
N 71683	M	5:25PM - 8:35PM	D Linthacum	SM 33 4.00
+ LAB	W	5:25PM - 8:35PM	D Linthacum	SM 22

**CHEM 050 CHEMICAL SKILLS**

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

71678	T	1:15PM - 4:45PM	S Weiner	SM 47 1.00
SECTION #71678 BEGINS 09/03/19 CLASS ENDS 12/07/19				
NOTE: This is a LATE START CLASS.				

- **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.

## CHILD STUDIES

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

This course examines the underlying theoretical principles of developmentally appropriate practices applied to programs and environments. Emphasis is on the key role of relationships, constructive adult-child interactions, and teaching strategies in supporting physical, social, creative and intellectual development for all young children. This course includes a review of the historical roots of early childhood programs and the evolution of the professional practices promoting advocacy, ethics, and professional identity. Pass/No Pass Option. Transfer: CSU

70687 MW 9:20AM - 10:45AM Staff CHE 134 3.00  
O 70686 L Hotta ONLINE 3.00

SECTION #70686 BEGINS 09/16/19 CLASS ENDS 12/14/19

NOTE: This is a LATE START course. 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.

O 72401 L Hotta ONLINE 3.00

SECTION #72401 BEGINS 10/07/19 CLASS ENDS 12/14/19

NOTE: This is a LATE START course. 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.

**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

70689 TTh 9:20AM - 10:45AM K Moore Wines CHE 134 3.00  
70688 TTh 10:55AM - 12:20PM K Moore Wines CHE 134 3.00  
N 70691 M 6:00PM - 9:10PM R Hernandez CHE 134 3.00  
O 70690 Staff 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/elearning/schedule for class and instructor contact information.

**CHST 005 DIVERSITY - CHILDHOOD AND CULTURE**

This course examines the development of social identities in diverse societies including theoretical and practical implications affecting young children, families, programs, teaching, education and schooling. Culturally relevant and linguistically appropriate anti-bias approaches supporting all children in becoming competent members of a diverse society are covered. This course also involves self-reflection of one's own understanding of educational principles in integrating anti-goals in order to better inform teaching practices and/or program development. Pass/No Pass Option. Transfer: CSU/UC

70693 TTh 9:20AM - 10:45AM F Zarghami CHE 120 3.00  
O 70692 M Conroy 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/elearning/schedule for class and instructor contact information.

**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

N 71743 W 6:30PM - 9:40PM L Pate CMPB J69 3.00  
N 71740 W 6:30PM - 9:40PM L Martinez CMPB J68 3.00

**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

N 72402 M 6:30PM - 9:40PM Staff CHE 132 3.00

**CHST 035 PRACTICUM IN EARLY CHILDHOOD EDUCATION**

Prerequisites: CHST 001, 002, 063, 080. Co-requisite: WRKX 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 education professionals. Students utilize practical classroom experiences to make connections between theory and practice, 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 areas are emphasized as student teachers design, implement, and evaluate experiences that promote positive development and learning for all young 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

N 70694 W 6:00PM - 9:10PM A Horgan CHE 132 3.00

NOTE: Instructions for the course will be given at the first class meeting. Co-requisite: WRKX 303, 72403. Students enrolling in this class must also enroll in WRKX 303, 72403.

**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

H 72404 J Marshall ONLINE 3.00

T 6:00PM - 9:10PM CHE 134

NOTE: This section meets both IN-PERSON and ONLINE using Canvas (web.wvm.edu/canvas); link to Canvas from the top of the WVC homepage. This section requires IN-PERSON meetings 6:00 PM - 9:10 PM, Tuesdays 9/3/19, 10/1/19 and 11/5/19 at CHE 134. Go to westvalley.edu/eLearning/schedule for class and instructor contact information.

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

This course examines the developing child in a societal context focusing on the interrelationship of family, school, and community and emphasizes historical and socio-cultural facts. 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

70699 MW 10:55AM - 12:20PM K Moore Wines CHE 134 3.00  
O 70696 L Hotta ONLINE 3.00

SECTION #70696 BEGINS 09/16/19 CLASS ENDS 12/14/19

NOTE: This is a LATE START class. 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.

O 72369 L Hotta ONLINE 3.00

SECTION #72369 BEGINS 10/07/19 CLASS ENDS 12/14/19

NOTE: This is a LATE START course. 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.

**Recommended Preparations in Basic Skills:**

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

**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 regulation requirements, administrative structure and governance, budgeting, staff selection, program operation, policies and procedures, marketing, program assessment, and professional advocacy. Pass/No Pass Option. Transfer: CSU

**N** 70700 T 6:30PM - 9:40PM Staff CHE 139 3.00

**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

**N** 71800 Th 6:30PM - 9:40PM Staff CHE 132 3.00

**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 disease, preventative health practices, infant/child/adult first aid/CPR and injury prevention, nutrition components, food pyramid/plate, and menu planning. This course is designed to meet state requirements in accordance with SB 1524. Pass/No Pass Option. Transfer: CSU

70702 TTh 12:30PM - 1:55PM K Moore Wines CHE 134 3.00

**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

70703 MW 12:30PM - 1:55PM L Hotta CHE 134 3.00

**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

**N** 72014 W 6:00PM - 9:10PM F Zarghami CHE 134 3.00

**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 young 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

**N** 70704 Th 6:30PM - 9:40PM Staff CHE 134 3.00

**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** 70706 J Marshall ONLINE 3.00

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

**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

70705 F 9:00AM - 12:55PM Staff CHE 131 3.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets F from 9:00AM - 10:25AM.

**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

**N** 72835 W 5:30PM - 6:30PM L Pate CMPB J69 2.00

**N** 72836 W 5:30PM - 6:30PM L Martinez CMPB J68 2.00

72403 A Horgan 2.00

NOTE: Co-requisite: CHST 035. Students enrolling in this class must also enroll in CHST 035. This section requires a minimum of 120 hours.

**COMMUNICATION STUDIES****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

**H** 70260 J Hannigan 3.00

M 2:05PM - 5:15PM J Hannigan LASS 34

SECTION #70260 BEGINS 09/23/19 CLASS ENDS 12/06/19

NOTE: This is a LATE START course. This section meets both IN-PERSON and ONLINE using Canvas ([web.wvm.edu/canvas](http://web.wvm.edu/canvas)); link to Canvas from the top of the WVC homepage. This section requires IN-PERSON meetings for Lecture/Presentation/Exam on 9/23, 9/30, 10/14, 10/28, 11/18 and 11/25 @ 2:05 pm to 5:15 pm at LASS34.

Go to [westvalley.edu/eLearning/schedule](http://westvalley.edu/eLearning/schedule) for class and instructor contact information.

70014 MW 9:20AM - 10:45AM A Iyengar LASS 33 3.00

70036 MW 9:20AM - 10:45AM G Kirk LASS 34 3.00

71704 MW 10:55AM - 12:20PM J Borchard FOX 106 3.00

70009 MW 10:55AM - 12:20PM G Kirk LASS 34 3.00

70018 MW 12:30PM - 1:55PM A Samuel LASS 33 3.00

70045 MW 12:30PM - 1:55PM A Schram LASS 34 3.00

70026 TTh 7:45AM - 9:10AM M Zajac LASS 32 3.00

70048 TTh 9:20AM - 10:45AM A Schram LASS 33 3.00

70008 TTh 9:20AM - 10:45AM M Farrell LASS 34 3.00

70021 TTh 10:55AM - 12:20PM J Morrison FOX 107 3.00

70044 TTh 10:55AM - 12:20PM M Farrell LASS 34 3.00

70011 TTh 12:30PM - 1:55PM M McKnight FOX 202 3.00

70023 F 9:00AM - 12:10PM A Schram LASS 33 3.00

**H** 70028 J Hannigan ONLINE 3.00

M 6:00PM - 9:10PM J Hannigan LASS 34

SECTION #70028 BEGINS 09/09/19 CLASS ENDS 11/27/19

NOTE: This is a LATE START course. This section meets both IN-PERSON and ONLINE using Canvas ([web.wvm.edu/canvas](http://web.wvm.edu/canvas)); link to Canvas from the top of the WVC homepage. This section requires IN-PERSON meetings for Lecture/Presentation/Exam on 9/9, 9/16, 9/30, 10/14, 11/4, and 11/18 @ 6:00 pm to 9:10 pm at LASS 34.

Go to [westvalley.edu/eLearning/schedule](http://westvalley.edu/eLearning/schedule) for class and instructor contact information.

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



**COMM 004 SMALL GROUP DISCUSSION**

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

70063	MW	9:20AM - 10:45AM	M Zajac	LASS 32	3.00
70066	TTh	9:20AM - 10:45AM	M McKnight	LASS 32	3.00
O 70068			J Hannigan	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/elearning/schedule for class and instructor contact information.

**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

O 72386			M Farrell	ONLINE	3.00
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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/elearning/schedule for class and instructor contact information.

**COMM 008 INTERPERSONAL COMMUNICATION**

Advisory: READ 053 and 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

70077	MW	10:55AM - 12:20PM	M Zajac	LASS 32	3.00
70076	TTh	10:55AM - 12:20PM	M Zajac	LASS 33	3.00
70078	F	9:00AM - 12:10PM	M Zajac	LASS 32	3.00

**COMM 010 PERSUASIVE SPEAKING**

Prerequisite: ENGL 905 or LRSV 941C. Advisory: READ 053. This communication studies course offers students the opportunity to examine historical and contemporary approaches to persuasive messages throughout time. It focuses on the presentation of persuasive appeals, and learning to construct, deliver, critique, and analytically evaluate persuasive messages in a variety of contexts. This course includes preparing, outlining, and presenting at least two extemporaneous oral persuasive speeches that are given in the physical presence of other listeners. This course also includes a project that analyzes persuasive messages with a presentation of findings component. Transfer: CSU/UC

70079	TTh	10:55AM - 12:20PM	G Kirk	FOX 202	3.00
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**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 communication patterns within the larger context of American culture. It provides theoretical knowledge and practical application of effective communication within and between diverse cultural groups. Transfer: CSU/UC

70082	MW	10:55AM - 12:20PM	A Samuel	LASS 33	3.00
70080	TTh	9:20AM - 10:45AM	J Morrison	FOX 107	3.00
71774	TTh	12:30PM - 1:55PM	A Iyengar	LASS 33	3.00
O 70081			M Farrell	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/elearning/schedule for class and instructor contact information.

O 72356			J Morrison	ONLINE	3.00
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SECTION #72356 BEGINS 09/09/19 CLASS ENDS 12/06/19  
NOTE: This is a LATE START course. 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.

O 70083			M Farrell	ONLINE	3.00
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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/elearning/schedule for class and instructor contact information.

**COMM 020 ARGUMENTATION AND DEBATE**

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

70089	MW	9:20AM - 10:45AM	J Borchard	FOX 106	3.00
70088	TTh	12:30PM - 1:55PM	J Borchard	LASS 34	3.00

**COMPUTER INFORMATION SYSTEMS****CIST 002 INTRODUCTION TO COMPUTING**

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

70624	TTh	12:30PM - 2:35PM	J Rascov	CHE 121	4.00
O 70620			M Kaaz	ONLINE	4.00

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/elearning/schedule for class and instructor contact information.

O 70627			J Rascov	ONLINE	4.00
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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/elearning/schedule for class and instructor contact information.

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

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

72682	MW	12:30PM - 2:35PM	H Miller	CHE 133	4.00
N 70633	W	5:45PM - 10:00PM	Staff	FOX 104	4.00

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

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

70697	TTh	7:45AM - 9:50AM	T Liu	CHE 121	4.00
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**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

72013	TTh	10:15AM - 12:20PM	T Liu	CHE 121	4.00
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**Recommended Preparations in Basic Skills:**

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

**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/sets, and recursion. Students have the opportunity to learn programming and documentation skills, algorithm problem-solving, programming methodology, and to write small-to-medium sized programs. Pass/No Pass Option. Transfer: CSU/UC

72143 MW 10:55AM - 2:05PM T Liu CHE 121 4.00  
NOTE: Class meeting time is for the lecture and lab. Lab portion meets W from 10:55AM - 2:05PM.

**CIST 037 C PROGRAMMING**

Advisory: MATH 106 or MATH 106R. Fundamentals of ANSI C language syntax are introduced in this course. Structured programming style using the C language is emphasized. Transfer: CSU/UC

71788 TTh 12:30PM - 1:55PM T Liu FOX 104 3.00

**CIST 039 MICROCOMPUTER ASSEMBLER PROGRAMMING**

Advisory: MATH 106 or MATH 106R. This course is designed to teach students how to write assembly language for Intel/DOS-compatible personal computers. It emphasizes fundamentals of computer operation. Also functions not readily apparent when using a high-level language, such as storage registers, binary arithmetic, and data representation, are of particular importance in this course. Programming assignments for this course use the instruction set developed for the Intel 80 x 86 and related microprocessors. Transfer: CSU/UC

72480 TTh 9:20AM - 10:45AM H Miller CHE 131 3.00

**COUNSELING****COUN 000A ORIENTATION**

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

N 70742 M 5:00PM - 9:15PM F Cогnetta FOX 201 0.50  
SECTION #70742 BEGINS 10/07/19 CLASS ENDS 10/14/19  
NOTE: This course has an emphasis in Athletics.

N 70730 W 5:00PM - 9:15PM F Cогnetta FOX 201 0.50  
SECTION #70730 BEGINS 09/11/19 CLASS ENDS 09/18/19

N 70729 Th 5:00PM - 9:15PM F Cогnetta FOX 105 0.50  
SECTION #70729 BEGINS 09/05/19 CLASS ENDS 09/12/19

O 71749 M Salcido ONLINE 0.50  
SECTION #71749 BEGINS 08/27/19 CLASS ENDS 09/03/19  
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/elearning/schedule for class and instructor for contact information.

O 70741 F Cогnetta ONLINE 0.50  
SECTION #70741 BEGINS 11/07/19 CLASS ENDS 11/14/19  
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/elearning/schedule for class and instructor for contact information.

**COUN 005 COLLEGE SUCCESS**

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

H 72451 M 12:30PM - 1:55PM J Winkler FOX 201 3.00  
J Winkler ONLINE

SECTION #72451 BEGINS 09/09/19 CLASS ENDS 12/09/19  
NOTE: This is a Hybrid course that meets weekly IN-PERSON and ONLINE using Canvas (web.wvm.edu/canvas); link to Canvas from the top of the WVC homepage. Instructions for the course will be given at the first class meeting.

70751 MW 10:55AM - 12:20PM R Byers SSB 203 3.00  
NOTE: Only students in the First Year Experience program may register for this class. Please email wv.fye@westvalley.edu to enroll in the program.

70758 MW 10:55AM - 12:20PM E Johnson 3.00  
NOTE: Only students in the First Year Experience program may register for this class. Please email wv.fye@westvalley.edu to enroll in the program.

70744 MW 12:30PM - 1:55PM P Severe FOX 106 3.00  
NOTE: Section 70744 is an UMOJA (Success) course that is part of a learning community along with, English 001A section #70149. You will need permission from the instructor to enroll in this course. Please contact Philip Severe at philip.severe@westvalley.edu.

71963 MW 12:30PM - 1:55PM C Silva SSB 105A 3.00

71962 TTh 9:20AM - 10:45AM C Llerena SSB 105A 3.00

70753 TTh 10:55AM - 12:20PM H Ikeda SSB 105A 3.00  
NOTE: Only students in the First Year Experience program may register for this class. Please email wv.fye@westvalley.edu to enroll in the program

70701 TTh 10:55AM - 12:20PM J Bucher FOX 105 3.00  
NOTE: Section 70701 is a Puente Program course that is part of a learning community, with English 001A, Section 72482 (Puente Program taught by Leslie Saito). You will need permission from the instructor to enroll in this course. Please contact Joe Bucher at joe.bucher@wvc.edu for more information.

71957 TTh 10:55AM - 12:20PM C Silva SSB 105A 3.00  
NOTE: This section is taught as part of the First Year Experience program. Only students in the First Year Experience program may register for this class. Please email wv.fye@westvalley.edu to enroll in the program.

70747 TTh 2:05PM - 3:30PM H Ikeda FOX 101 3.00

70745 F 9:20AM - 12:30PM M Bernal FOX 106 3.00

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

H 70754 T 6:00PM - 8:50PM R Byers CIL 131 3.00  
R Byers ONLINE

SECTION #70754 BEGINS 10/29/19 CLASS ENDS 12/10/19  
NOTE: Section #70754 BEGINS 10/29/19 and CLASS ENDS 12/10/19. NOTE: This is a Hybrid course that meets weekly IN-PERSON and ONLINE using Canvas (web.wvm.edu/canvas); link to Canvas from the top of the WVC homepage. Instructions for the course will be given at the first class meeting.

O 70759 E Johnson ONLINE 3.00  
SECTION #70759 BEGINS 10/07/19 CLASS ENDS 12/09/19  
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/elearning/schedule for class and instructor for contact information.

**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

70762 MW 9:20AM - 10:45AM A Bangle FOX 104 3.00

70765 MW 10:55AM - 12:20PM A Bangle FOX 104 3.00

70763 TTh 9:20AM - 10:45AM Staff FOX 104 3.00

O 72065 R Byers ONLINE 3.00

SECTION #72065 BEGINS 10/21/19 CLASS ENDS 12/09/19  
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/elearning/schedule for class and instructor for contact information.

O 70761 A Bangle ONLINE 3.00

SECTION #70761 BEGINS 09/03/19 CLASS ENDS 12/10/19  
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/elearning/schedule for class and instructor for contact information.

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

**COUN 024 PERSONAL GROWTH**

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

**H** 71958 M 6:00PM - 9:00PM R Byers FOX 202 3.00  
SECTION #71958 BEGINS 10/21/19 CLASS ENDS 12/09/19  
NOTE: This is a Hybrid course that meets weekly IN-PERSON and ONLINE using Canvas (web.wvm.edu/canvas); link to Canvas from the top of the WVC homepage. Instructions for the course will be given at the first class meeting. This section has a Mindfulness-Based Stress Reduction Emphasis.

**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

70766 MW 9:20AM - 10:45AM C Llerena FOX 103 3.00  
71699 TTh 9:20AM - 10:45AM P Severe FOX 105 3.00  
**O** 72063 L Hernandez ONLINE 3.00  
SECTION #72063 BEGINS 09/03/19 CLASS ENDS 12/13/19  
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/elearning/schedule for class and instructor for contact information.

**O** 72064 L Hernandez ONLINE 3.00  
SECTION #72064 BEGINS 10/07/19 CLASS ENDS 12/13/19  
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/elearning/schedule for class and instructor for contact information.

**COURT REPORTING**

**NOTE: Other Court Reporting courses (speed-building) are also housed in the School of Continuing Education. A list of those courses can be found both at the end of this section as well as the "Continuing Education Courses" section at the end of the fall 2019 schedule of classes.**

**CTRP 007A COURT REPORTING THEORY 1**

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

70489 MWTh 8:25AM - 11:30AM M Ortiz V 10 5.00  
NOTE: This class is offered in the synchronous learning modality. Students may attend on campus or using video conferencing. Class meeting time is for the lecture and lab. Lab portion meets MWTh from 9:30AM - 11:30AM.

**CTRP 007B COURT REPORTING THEORY 2**

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

70492 MWTh 8:25AM - 11:30AM M Ortiz V 10 5.00  
NOTE: This class is offered in the synchronous learning modality. Students may attend on campus or using video conferencing. Class meeting time is for the lecture and lab. Lab portion meets MWTh from 9:30AM - 11:30AM.

**CTRP 007C COURT REPORTING THEORY 3**

Prerequisite: CTR 007B. In this course students have the opportunity to complete final theory textbook lessons and to refine machine shorthand skills at 60 words per minute with 97 percent accuracy. Pass/No Pass Option. Transfer: CSU

70493 MWTh 8:25AM - 11:30AM M Ortiz V 10 5.00  
NOTE: This class is offered in the synchronous learning modality. Students may attend on campus or using video conferencing. Class meeting time is for the lecture and lab. Lab portion meets MWTh from 9:30AM - 11:30AM.

**CTRP 028A COMPUTER AIDED TRANSCRIPTION**

Prerequisite: CTR 007C. In this course, students have the opportunity to apply the theory and practice of Computer-Aided Transcription (CAT) as used in the fields of court reporting and captioning. Transfer: CSU

72432 TTh 3:30PM - 4:20PM L Lawson V 10 2.50  
+ LAB TTh 4:25PM - 5:15PM J Sayler/L Lawson V 11

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

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

72687 MTWTh 12:00PM - 3:00PM P Tchang V 9 0.00  
SECTION #72687 BEGINS 10/29/19 CLASS ENDS 12/02/19  
72685 MTWTh 12:00PM - 3:00PM P Tchang V 9 0.00  
SECTION #72685 BEGINS 08/26/19 CLASS ENDS 09/25/19  
72686 MTWTh 12:00PM - 3:00PM P Tchang V 9 0.00  
SECTION #72686 BEGINS 09/26/19 CLASS ENDS 10/28/19  
**N** 72683 MTWTh 5:30PM - 8:30PM C Leung V 11 0.00  
SECTION #72683 BEGINS 09/26/19 CLASS ENDS 10/28/19  
**N** 72117 MTWTh 5:30PM - 8:30PM C Leung V 11 0.00  
SECTION #72117 BEGINS 08/26/19 CLASS ENDS 09/25/19  
**N** 72684 MTWTh 5:30PM - 8:30PM C Leung V 11 0.00  
SECTION #72684 BEGINS 10/29/19 CLASS ENDS 12/02/19

**NCCR 003 STENOGRAPHIC SKILLBUILDING LEVEL 3: 160-220 WPM**

Students have the opportunity to learn and apply speed-building techniques through highly-structured instructor-facilitated stenographic machine writing practice tailored to individual skill level within the 160-220 word per minute range. Identification and resolution of writing limitations, including the creation and application of specific tasks to correct deficiencies, will be examined and applied. Overcoming speed plateaus using "deep practice," "block practice," and "random practice" techniques will be discussed and applied. Skills acquired will facilitate efficiency in administrative assistant/secretarial, data entry, and related fields.

72116 MTWTh 12:00PM - 3:00PM M Ortiz V 11 0.00  
SECTION #72116 BEGINS 08/26/19 CLASS ENDS 09/25/19  
72695 MTWTh 12:00PM - 3:00PM M Ortiz V 11 0.00  
SECTION #72695 BEGINS 10/29/19 CLASS ENDS 12/02/19  
72688 MTWTh 12:00PM - 3:00PM M Ortiz V 11 0.00  
SECTION #72688 BEGINS 09/26/19 CLASS ENDS 10/28/19

**DANCE****DANC 001 BALLET: BEGINNING LEVEL 1**

This course is an introduction to the discipline, aesthetics, traditions, and historical background of classical ballet at a beginning level. Previous ballet experience is not required at this level. Pass/No Pass Option. Transfer: CSU/UC

72553 MW 9:20AM - 10:45AM V Munday PE 7 1.00

**DANC 002 BALLET: BEGINNING LEVEL 2**

Prerequisite: DANC 001. This is the second course in the beginning level ballet sequence, designed to introduce the discipline, aesthetics, traditions, and historical background of classical ballet. An emphasis is placed on exploring the historical court dance forms of the Renaissance through the contemporary era. Pass/No Pass Option. Transfer: CSU/UC

**N** 72554 MW 5:00PM - 6:25PM V Munday PE 7 1.00

**Recommended Preparations in Basic Skills:**

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



**DANC 003 BALLET: INTERMEDIATE**

Prerequisite: DANC 002. This course is a study of the discipline, aesthetic traditions and historical background of classical ballet at the intermediate level, building upon skills learned in DANC 001 and 002. New skills include pirouettes, sissone en pointe and turn combinations such as pique, soutenu, and chaines. Pass/No Pass Option. Transfer: CSU/UC

**N** 72735 MW 5:00PM - 6:25PM V Munday PE 7 1.00

**DANC 004 BALLET: ADVANCED LEVEL 4**

Prerequisite: DANC 003. This course provides students the opportunity to develop advanced level skills in the discipline of ballet. This course focuses on perfecting technique and developing advanced level performance skills. Topics include grand adage combinations, and petite allegro and grand allegro combinations. Pass/No Pass Option. Transfer: CSU/UC

**N** 72737 MW 5:00PM - 6:25PM V Munday PE 7 1.00

**DANC 005 DANCE WORKSHOP**

This course is designed to provide students with an opportunity to work intensively on their technique and performance skills in a specific dance area. Transfer: CSU/UC

**W** 72476 S 10:00AM - 2:15PM A Malmuth-Onn PE 7 1.00  
SECTION #72476 BEGINS 09/21/19 CLASS ENDS 12/14/19

**DANC 006 DANCE INTENSIVE**

This course is designed to provide intermediate to advanced dance students an opportunity to expand and develop their technical skills, style, and performance technique in a specific area of dance such as jazz, modern, tap, ballet, flamenco, or ballroom. Dance techniques are intended to build strength, flexibility, and control. Rhythmic responses to music are emphasized along with the cultural history of the dance form and related terminology. Pass/No Pass Option. Transfer: CSU/UC

72552 MW 12:30PM - 1:55PM A Malmuth-Onn PE 7 1.00

**DANC 007 CHOREOGRAPHY**

This course provides students an overview of the field of choreography and a study of the elements of dance composition as related to a specific form of dance, such as Jazz, Modern, Ballet, and Tap, based on individual student need. Emphasis is placed on creating masks, costumes, and props. Students participate in a community and college performance. Pass/No Pass Option. Transfer: CSU/UC

72733 MW 12:30PM - 1:55PM A Malmuth-Onn PE 7 1.00  
**W** 72728 S 10:00AM - 2:15PM A Malmuth-Onn PE 7 1.00  
SECTION #72728 BEGINS 09/21/19 CLASS ENDS 12/14/19

**DANC 008 REHEARSAL AND PERFORMANCE IN DANCE**

This course provides students an opportunity to rehearse and perform dances in an informal setting at the college and at various locations in the community. Emphasis is on group participation in all areas of dance production. The course includes dance warm-ups, techniques, choreography, group and solo rehearsals, and performances. Pass/No Pass Option. Transfer: CSU/UC

**W** 72726 S 10:00AM - 2:15PM A Malmuth-Onn PE 7 1.00  
SECTION #72726 BEGINS 09/21/19 CLASS ENDS 12/14/19

**DANC 011 JAZZ DANCE: BEGINNING LEVEL 1**

This course is designed to introduce the student to the medium of jazz dance through exposure to jazz dance history, technique, style, improvisations, and composition. Pass/No Pass Option. Transfer: CSU/UC

72471 TTh 10:55AM - 12:20PMB Patel PE 7 1.00

**DANC 012 JAZZ DANCE: BEGINNING LEVEL 2**

Prerequisite: DANC 011. In this second level introductory course to jazz dance, the emphasis is placed on isolation, locomotive, and syncopated techniques and rhythms. Pass/No Pass Option. Transfer: CSU/UC

72716 TTh 10:55AM - 12:20PMB Patel PE 7 1.00

**DANC 013 JAZZ DANCE: INTERMEDIATE**

Prerequisite: DANC 012. This course provides students with the opportunity to increase skill and knowledge in the various theories, styles, and techniques of the jazz idiom at the intermediate level, building upon skills learned in DANC 011 and 012. Pass/No Pass Option. Transfer: CSU/UC

72718 TTh 10:55AM - 12:20PMB Patel PE 7 1.00

**DANC 014 JAZZ DANCE: ADVANCED**

Prerequisite: DANC 013. This advanced level course is designed to further increase the student's skill and understanding in the varied theories, styles and techniques of the jazz idiom. Skills include increased vocabulary levels in lyrical and contemporary Jazz such as multiple turns, variety of leaps, coordinated isolations, and longer and more intricate combinations which challenge the advanced dancer. Pass/No Pass Option. Transfer: CSU/UC

72717 TTh 10:55AM - 12:20PMB Patel PE 7 1.00

**DANC 021 MODERN DANCE: BEGINNING LEVEL 1**

This is a course for students who want an introduction to modern dance. It provides the knowledge and practice necessary for gaining skills and experience in modern dance technique. Pass/No Pass Option. Transfer: CSU/UC

72720 TTh 9:20AM - 10:45AM B Patel PE 7 1.00

**DANC 022 MODERN DANCE: BEGINNING LEVEL 2**

Prerequisite: DANC 021. This course provides students with the opportunity to gain skills and techniques in modern dance for the beginning level 2 dance student. Emphasis is on developing techniques of contraction and release, falls and recovery, and includes a focus on quality of movement. Pass/No Pass Option. Transfer: CSU/UC

**N** 72719 W 6:30PM - 9:40PM M Basile PE 7 1.00

**DANC 023 MODERN DANCE: INTERMEDIATE**

Prerequisite: DANC 022. This course provides students with the opportunity to gain modern dance skills and techniques at the intermediate level, focusing on force, space, and rhythm. Pass/No Pass Option. Transfer: CSU/UC

**N** 72721 W 6:30PM - 9:40PM M Basile PE 7 1.00

**DANC 024 MODERN DANCE: ADVANCED**

Prerequisite: DANC 023. This course for advanced level modern dance students is designed to further increase the student's skill in modern dance technique. This course provides students the opportunity to gain increased insight into modern dance and further develop the body as an instrument for communication and includes movement phrases with complex arabesque, jumps and sissone. Advanced level skills include split leaps, turns and leaps into rolls that travel, axial movements, falls and recoveries into jumps, turns and inversions. Pass/No Pass Option. Transfer: CSU/UC

**N** 72722 W 6:30PM - 9:40PM M Basile PE 7 1.00

**DANC 041 BALLROOM AND LATIN DANCE: BEGINNING**

This course focuses on beginning Ballroom and Latin dance techniques and performance. Beginning level steps and performance techniques from Tango, Waltz, Rumba, Cha-Cha, Foxtrot, Paso Doble, Night Club 2-Step, and current popular dances are covered. Individuals are encouraged to attend. A partner is not required. Pass/No Pass Option. Transfer: CSU/UC

**N** 72723 Th 6:30PM - 9:40PM J Segal PE 7 1.00

**DANC 042 BALLROOM AND LATIN DANCE: INTERMEDIATE**

Prerequisite: DANC 041. This course focuses on intermediate Ballroom and Latin dance techniques and performance. Emphasis is placed on styling and musical interpretation. Intermediate level steps consisting of additional performance techniques from the Tango, Waltz, Quick Step, International Rumba, Paso Doble, Cha-cha, Samba, Viennese Waltz, Foxtrot, Night Club 2-Step, and West Coast Swing are covered. Individuals are encouraged to attend. A partner is not required. Pass/No Pass Option. Transfer: CSU/UC

**N** 72724 Th 6:30PM - 9:40PM J Segal PE 7 1.00

**DANC 043 BALLROOM AND LATIN DANCE: ADVANCED**

Prerequisite: DANC 042. This course focuses on advanced ballroom and Latin dance techniques and performance. Full bronze and silver syllabus steps and performance techniques from Argentine Tango, Tango, International Waltz, American Rumba, International Cha-Cha, International Foxtrot, Samba and other currently popular dances are covered. Individuals are encouraged to attend. A partner is not required. Pass/No Pass Option. Transfer: CSU/UC

**N** 72725 Th 6:30PM - 9:40PM J Segal PE 7 1.00

**DANC 060 STUDIO DANCE PRODUCTION**

This course provides dance students with an opportunity to develop the technical skills necessary to produce dance programs in a studio theater. Students are given an opportunity to choreograph dances in their area of emphasis, as well as design costumes, makeup, and lighting for a performance in a studio theater. Pass/No Pass Option. Transfer: CSU/UC

72727 MW 12:30PM - 1:55PM A Malmuth-Onn PE 7 1.00

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

**DANC 061 DANCE IN AMERICA: A CULTURAL PERSPECTIVE**

This course examines dance as a cultural expression in the USA. The course explores a range of dance forms with a focus on their social, political and religious significance. The course also considers the creative process and expression of the contemporary choreographer. Pass/No Pass Option. Transfer: CSU/UC

**O** 72730 A Malmuth-Onn ONLINE 3.00  
SECTION #72730 BEGINS 10/21/19 CLASS ENDS 12/14/19

NOTE: This section meets 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.

**O** 72729 A Malmuth-Onn ONLINE 3.00

SECTION #72729 BEGINS 08/24/19 CLASS ENDS 10/18/19  
NOTE: This section meets 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.

**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

**O** 72731 A Malmuth-Onn ONLINE 3.00

SECTION #72731 BEGINS 10/21/19 CLASS ENDS 12/14/19  
NOTE: This section meets 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. You must be an Honors student to register for this course. For information about joining the Honors program, please go to: westvalley.edu/honors.

**DIGITAL MEDIA****DIGM 001 DIGITAL APPLICATIONS BASIC**

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

71775 MW 12:30PM - 3:00PM S Akyuz CIL 122 3.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 1:35PM - 3:00PM.

**DIGM 002 INTRODUCTION TO ELECTRONIC COMMUNICATION**

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

**O** 70123 J McIntosh 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/elearning/schedule for class and instructor contact information.

**DIGM 003 INTRODUCTION TO GRAPHIC DESIGN**

This course focuses on the fundamental elements of design and introduces the software applications used in graphic design production. Topics covered include design concepts, creative process, visual construction, and the technical limitations and parameters for creating digital imagery and graphic solutions. Transfer: CSU

70125 TTh 10:55AM - 1:20PM J McIntosh CIL 122 3.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 11:55AM - 1:20PM. This course is offered for individuals who are interested in graphic and web design and digital communication fields, and utilizes the Adobe Creative Suite.

**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 Only. Transfer: CSU

**O** 72092 J Rascov ONLINE 1.00

SECTION #72092 BEGINS 08/26/19 CLASS ENDS 09/30/19

NOTE: This section meets ONLINE using Canvas (web.wvm.edu/canvas); link to Canvas from the top of the WVC homepage.

**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 concept 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

**H** 70509 MW 10:55AM - 12:20PM S Akyuz CIL 122 4.00

+ LAB S Akyuz ONLINE

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

**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

**H** 70517 TTh 9:20AM - 10:45AM J Rascov CIL 122 4.00

+ LAB J Rascov ONLINE

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

**DIGM 021A WEB DEVELOPMENT 1**

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

**H** 70074 MW 9:20AM - 10:45AM S Houghton CIL 122 4.00

+ LAB S Houghton ONLINE

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

**Recommended Preparations in Basic Skills:**

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

**DIGM 021X APPLICATION DESIGN AND DEVELOPMENT 2**

Advisory: DIGM 021M. This course focuses on planning and programming applications for phones, tablets, and augmented environments. Interface design and human computer interaction are considered in relation to developing applications. Students have the opportunity to learn the latest application design processes. Working in design teams students also have the opportunity to develop native applications for different platforms and environments. Pass/No Pass Option.

**H** 72551 M 6:00PM - 9:10PM J Rascov CIL 122 4.00  
+ LAB J Rascov ONLINE

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

**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

**H** 72348 W 6:00PM - 9:10PM J Furtado CIL 122 4.00  
J Furtado ONLINE

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

**DIGM 025A ADVANCED INTERNET MARKETING**

A practical guide to web and mobile marketing as well as emerging tablet and mobile advertising, this course focuses on how to plan, design, develop, and market in the context of clients, brands, and products. Current marketing and advertising tools and services, their costs and benefits, as well as measurement of their success and recommendations for improvement are covered. Contexts include websites, social media, and search. Emphasis is on small business, community organizations, and working within larger companies. Pass Only. Transfer: CSU

**O** 72550 J Rascov ONLINE 1.00

SECTION #72550 BEGINS 10/02/19 CLASS ENDS 11/04/19

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

**DIGM 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/No Pass Option. Transfer: CSU

**O** 71776 J Rascov ONLINE 1.00

SECTION #71776 BEGINS 11/05/19 CLASS ENDS 12/03/19

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

**DIGM 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

**H** 71690 T 6:00PM - 8:05PM J McIntosh CIL 122 3.00  
+ LAB J McIntosh ONLINE

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

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

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

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

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

In this course, students have the opportunity to learn and apply learning strategies to increase their effectiveness both in the classroom and in the workplace. The underlying principles as well as specific strategies, including setting goals, managing time and stress, listening and note taking, improving reading, test taking, memory and concentration, and learning styles are presented. Transfer: CSU/UC

71878 MW 12:30PM - 1:55PM S Sherrill FOX 101 3.00

**LRSV 931B LEARNING STRATEGIES FOR MATH**

This lab support course is intended to be taken concurrently with an Algebra 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.

70020 MW 2:05PM - 3:30PM J Jaurequi LS LS 1.00  
72384 TTh 12:30PM - 1:55PM J Jaurequi LS LS 1.00

**LRSV 941C EFFECTIVE ESSAY WRITING**

Prerequisite: ENGL 903; LRSV 941B. 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.

70024 MW 12:30PM - 1:55PM J Jaurequi FOX 103 3.00  
72119 TTh 9:20AM - 10:45AM J Jaurequi FOX 103 3.00

**LRSV 943A LEARNING STRATEGIES FOR WRITING**

This is a lab course designed to support students enrolled in English composition courses. Designed to meet the educational needs of students with disabilities, it stresses the practical application of strategies to compensate for the disability and its effect on reading and writing. Topics covered include: learning strategies such as time management and test taking; reading comprehension strategies; evaluation of assigned essays for unity, support, coherence and sentence skills; and researching and writing research papers. Pass Only.

71882 MW 9:20AM - 10:45AM J Jaurequi LS LS 1.00

**LRSV 945 ELEMENTARY ALGEBRA SKILLS AND STRATEGIES**

This 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. Specific math learning strategies and adaptive technologies for students with disabilities are integrated throughout the course.

71997 MTWTh 10:55AM - 12:05PM S Sherrill FOX 101 5.00  
72892 MTWTh 2:05PM - 3:15PM S Sherrill FOX 102 5.00

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



## ECONOMICS

### ECON 001A PRINCIPLES OF MACROECONOMICS

Prerequisite: MATH 903 or MATH 903R or LRSV 945. Co-requisite: ECON 002A. This course provides an introduction to aggregate economic analysis including analysis of: market systems; aggregate measures of the economy; macroeconomic equilibrium; money, the banking system and the role of central banks; monetary and fiscal policy; international trade and exchange rates; and macroeconomic growth. Pass/No Pass Option. Transfer: CSU/UC

- 70257 MW 7:45AM - 9:10AM B Truongson LASS 27 3.00  
NOTE: Students enrolling in ECON 001A #70257 must also enroll in ECON 002A #70258.
- 70265 MW 10:55AM - 12:20PMS Zill LASS 27 3.00  
NOTE: Students enrolling in ECON 001A #70265 must also enroll in ECON 002A #70266.
- 70259 TTh 9:20AM - 10:45AM S Liu LASS 27 3.00  
NOTE: Students enrolling in ECON 001A #70259 must also enroll in ECON 002A #70262.
- 70278 TTh 12:30PM - 1:55PM H Kardevani LASS 27 3.00  
NOTE: Students enrolling in ECON 001A #70278 must also enroll in ECON 002A #70279.
- N** 70267 T 6:15PM - 9:25PM M Sandhu 3.00  
NOTE: Students enrolling in ECON 001A #70267 must also enroll in ECON 002A #70268.
- O** 70269 S Liu ONLINE 3.00  
NOTE: Students enrolling in ECON 001A #70269 must also enroll in ECON 002A #70271. 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.
- O** 70272 D Demiray ONLINE 3.00  
SECTION #70272 BEGINS 10/14/19 CLASS ENDS 12/07/19  
NOTE: Students enrolling in ECON 001A #70272 must also enroll in ECON 002A #70274. This is a LATE START course. 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.

### 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

- 70261 TTh 9:20AM - 10:45AM S Liu LASS 27 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. Students enrolling in ECON 001AH #70261 must also enroll in ECON 002AH #70263.

### ECON 001B PRINCIPLES OF MICROECONOMICS

Prerequisite: MATH903 or MATH903R or LRSV 945. Co-requisite: ECON 002B. This course provides an introduction to microeconomic analysis which focuses on individual economic decision-makers and markets. Topics include scarcity and allocation of resources, distribution of income and wealth, market equilibrium, price ceilings/floors, elasticity, consumer theory, cost/production 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

- 70284 MW 9:20AM - 10:45AM J Kea LASS 27 3.00  
NOTE: Students enrolling in ECON 001B #70284 must also enroll in ECON 002B #70287.
- 70305 MW 12:30PM - 1:55PM H Kardevani LASS 27 3.00  
NOTE: Students enrolling in ECON 001B #70305 must also enroll in ECON 002B #70306.
- 70299 TTh 10:55AM - 12:20PMS Liu LASS 27 3.00  
NOTE: Students enrolling in ECON 001B #70299 must also enroll in ECON 002B #70302.

- N** 70322 M 6:00PM - 9:10PM H Kardevani 3.00  
NOTE: Students enrolling in ECON 001B #70322 must also enroll in ECON 002B #70326.

- O** 70310 J Kea ONLINE 3.00  
SECTION #70310 BEGINS 10/14/19 CLASS ENDS 12/07/19  
NOTE: Students enrolling in ECON 001B #70310 must also enroll in ECON 002B #70312. This is a LATE START course. 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.

- O** 70307 J Kea ONLINE 3.00  
NOTE: Students enrolling in ECON 001B #70307 must also enroll in ECON 002B #70308. 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.

### 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

- O** 70258 B Truongson ONLINE 1.00  
NOTE: Students enrolling in ECON 002A #70258 must also enroll in ECON 001A #70257. 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.
- O** 70279 H Kardevani ONLINE 1.00  
NOTE: Students enrolling in ECON 002A #70279 must also enroll in ECON 001A #70278. 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.
- O** 70266 S Zill ONLINE 1.00  
NOTE: Students enrolling in ECON 002A #70266 must also enroll in ECON 001A #70265. 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.
- O** 70262 S Liu ONLINE 1.00  
NOTE: Students enrolling in ECON 002A #70262 must also enroll in ECON 001A #70259. 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.
- O** 70271 S Liu ONLINE 1.00  
NOTE: Students enrolling in ECON 002A #70271 must also enroll in ECON 001A #70269. 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.
- O** 70268 M Sandhu ONLINE 1.00  
NOTE: Students enrolling in ECON002A #70268 must also enroll in ECON 001A #70267. 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.
- O** 70274 D Demiray ONLINE 1.00  
SECTION #70274 BEGINS 10/14/19 CLASS ENDS 12/07/19  
NOTE: Students enrolling in ECON 002A #70274 must also enroll in ECON 001A #70272. This is a LATE START course. 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.

#### Recommended Preparations in Basic Skills:

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

**ECON 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** 70263 S Liu ONLINE 1.00

NOTE: Students enrolling in ECON 002AH #70263 must also enroll in ECON 001AH #70261. This section meets only ONLINE using Canvas ([web.wvm.edu/canvas](http://web.wvm.edu/canvas)); link to Canvas from the top of the WVC homepage. Go to [westvalley.edu/elearning/schedule](http://westvalley.edu/elearning/schedule) for class and instructor contact information. You must be an Honors student to register for this course. For information about joining the Honors program, please go to: [westvalley.edu/honors](http://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/production 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** 70287 J Kea ONLINE 1.00

NOTE: Students enrolling in ECON 002B #70287 must also enroll in ECON 001B #70284. This section meets only ONLINE using Canvas ([web.wvm.edu/canvas](http://web.wvm.edu/canvas)); link to Canvas from the top of the WVC homepage. Go to [westvalley.edu/elearning/schedule](http://westvalley.edu/elearning/schedule) for class and instructor contact information.

**O** 70308 J Kea ONLINE 1.00

NOTE: Students enrolling in ECON 002B #70308 must also enroll in ECON 001B #70307. This section meets only ONLINE using Canvas ([web.wvm.edu/canvas](http://web.wvm.edu/canvas)); link to Canvas from the top of the WVC homepage. Go to [westvalley.edu/elearning/schedule](http://westvalley.edu/elearning/schedule) for class and instructor contact information.

**O** 70306 H Kardevani ONLINE 1.00

NOTE: Students enrolling in ECON 002B #70306 must also enroll in ECON 001B #70305. This section meets only ONLINE using Canvas ([web.wvm.edu/canvas](http://web.wvm.edu/canvas)); link to Canvas from the top of the WVC homepage. Go to [westvalley.edu/elearning/schedule](http://westvalley.edu/elearning/schedule) for class and instructor contact information.

**O** 70302 S Liu ONLINE 1.00

NOTE: Students enrolling in ECON 002B #70302 must also enroll in ECON 001B #70299. This section meets only ONLINE using Canvas ([web.wvm.edu/canvas](http://web.wvm.edu/canvas)); link to Canvas from the top of the WVC homepage. Go to [westvalley.edu/elearning/schedule](http://westvalley.edu/elearning/schedule) for class and instructor contact information.

**O** 70312 J Kea ONLINE 1.00

SECTION #70312 BEGINS 10/14/19 CLASS ENDS 12/07/19  
NOTE: Students enrolling in ECON 002B #70312 must also enroll in ECON 001B #70310. This is a LATE START course. This section meets only ONLINE using Canvas ([web.wvm.edu/canvas](http://web.wvm.edu/canvas)); link to Canvas from the top of the WVC homepage. Go to [westvalley.edu/elearning/schedule](http://westvalley.edu/elearning/schedule) for class and instructor contact information.

**O** 70326 H Kardevani ONLINE 1.00

NOTE: Students enrolling in ECON 002B #70326 must also enroll in ECON 001B #70322. This section meets only ONLINE using Canvas ([web.wvm.edu/canvas](http://web.wvm.edu/canvas)); link to Canvas from the top of the WVC homepage. Go to [westvalley.edu/elearning/schedule](http://westvalley.edu/elearning/schedule) for class and instructor contact information.

**ENGINEERING****ENGR 010 INTRODUCTION TO ENGINEERING**

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

70998 TTh 7:45AM - 10:45AM T Sanford CHE 133 4.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 9:20AM - 10:45AM.

**N** 71000 TTh 4:30PM - 7:30PM Staff CHE 133 4.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 6:05PM - 7:30PM.

**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

72159 TTh 10:55AM - 1:55PM T Sanford CHE 133 4.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh 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

70997 MW 9:20AM - 11:45AM K Walker CHE 133 3.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 10:20AM - 11:45AM.

**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

72483 TTh 2:05PM - 4:40PM T Sanford CHE 131 3.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 3:15PM - 4:40PM.

**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 Kirchhoff's laws, Ohm's law, and Thevenin's theorem. Pass/No Pass Option. Transfer: CSU/UC

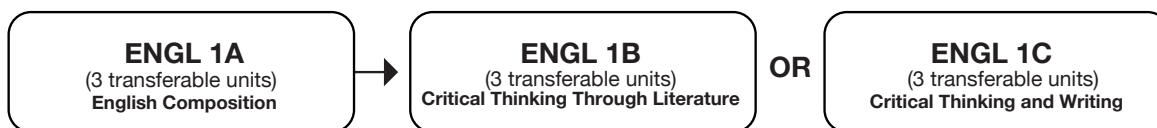
72485 TTh 2:05PM - 3:30PM S Rafati CHE 133 3.00

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

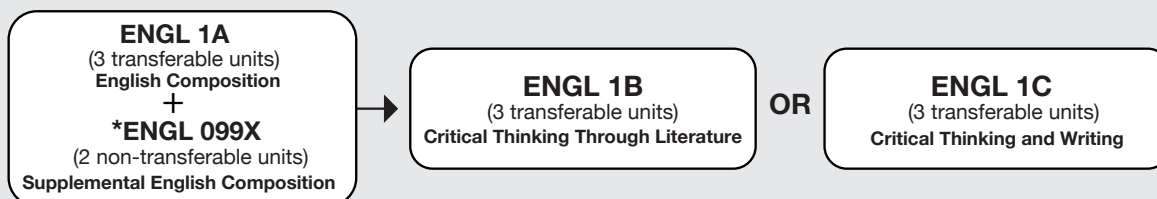
## Not Sure Which English Composition Class to Take?

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

# A



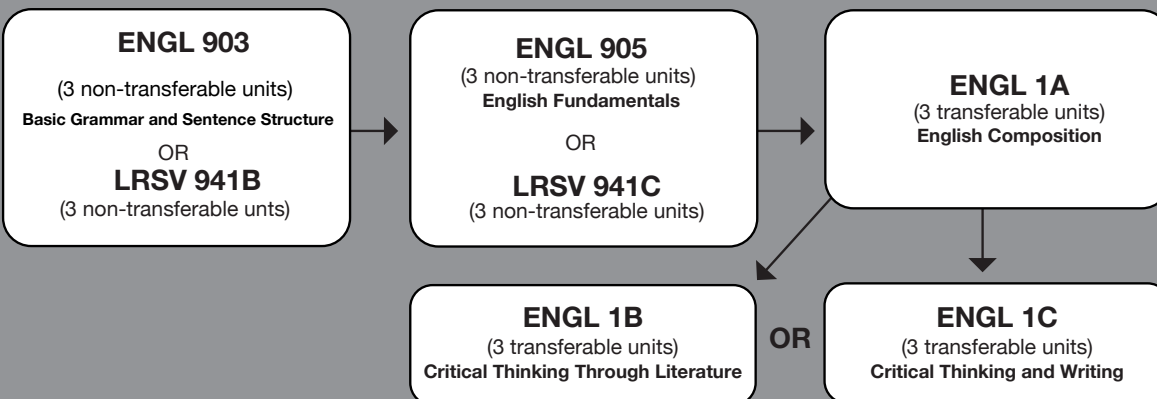
# B



# C



# D



**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**.

### Recommended Preparations in Basic Skills:

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



## English as a Second Language

		Level 1	Level 2	Level 3	Level 4	Level 5
Listening & Speaking	ESLW 960 (6 Units) Foundations in ESL	ESLW 961LS (4 Units) Basic Listening & Speaking 1	ESLW 962LS (4 Units) Basic Listening & Speaking 2	ESLW 963LS (4 Units) Oral Communication 1	ESLW 964LS (4 Units) Oral Communication 2	ESLW 65LS (4 Units) Academic Listening & Speaking
Grammar & Writing	Multi-Skill	ESLW 961GW (4 Units) Basic Grammar & Writing 1	ESLW 962GW (3 Units) Basic Grammar & Writing 2	ESLW 963GW (3 Units) Sentence Development	ESLW 964GW (3 Units) Paragraph Development	ESLW 65GW (4 Units) Composition in ESL
Reading & Vocabulary		ESLW 961RV (4 Units) Basic Reading & Vocabulary 1	ESLW 962RV (3 Units) Basic Reading & Vocabulary 2	ESLW 963RV (3 Units) Intermediate Reading & Vocabulary 1	ESLW 964RV (3 Units) Intermediate Reading & Vocabulary 2	ESLW 65RV (3 Units) Academic Reading & Vocabulary

## ENGLISH

### ENGL 001A ENGLISH COMPOSITION

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

70141	MW	7:45AM - 9:10AM	D Condon	LASS 48	3.00
70146	MW	9:20AM - 10:45AM	D Gray	LASS 46	3.00
72417	MW	9:20AM - 10:45AM	A Cattivera	LASS 45	3.00

NOTE: The section above is intended for students eligible for English 905 but who wish to take English 1A. Students registering for this English 1A section must also register in the co-requisite English 099X section #72418.

70142	MW	9:20AM - 10:45AM	B Black	LASS 40	3.00
70144	MW	9:20AM - 10:45AM	D Condon	LASS 48	3.00
70148	MW	10:55AM - 12:20PM	W Davis	LASS 44	3.00
70149	MW	10:55AM - 12:20PM	P Boudreaux	LASS 47	3.00

NOTE: Students enrolling in the above class must also be enrolled in the UMOJA PROGRAM and must be concurrently enrolled in Counseling 005 #70744.

72474	MW	12:30PM - 1:55PM	W Davis	LASS 47	3.00
72452	MW	12:30PM - 1:55PM	N Cuttler	LASS 44	3.00

NOTE: The section above is intended for students eligible for English 905 but who wish to take English 1A. Students registering for this English 1A section must also register in the co-requisite English 099X section #72454.

70155	MW	12:30PM - 1:55PM	R Pape	LASS 41	3.00
70151	MW	12:30PM - 1:55PM	L Harris	LASS 40	3.00
72398	MW	12:30PM - 1:55PM	N Michals	FOX 102	3.00
72477	MW	2:05PM - 3:30PM	Staff	LASS 46	3.00
72464	MW	2:05PM - 3:30PM	B Black	LASS 47	3.00

NOTE: The section above is intended for students eligible for English 905 but who wish to take English 1A. Students registering for this English 1A section must also register in the co-requisite English 099X section #72466

72475	MW	2:05PM - 3:30PM	J Gerzanics	LASS 45	3.00
72098	MW	2:05PM - 3:30PM	Staff	LASS 40	3.00
72478	MW	3:45PM - 5:10PM	Staff	LASS 44	3.00
71808	TTh	7:45AM - 9:10AM	J Lerma	LASS 46	3.00
70157	TTh	9:20AM - 10:45AM	C Penate	LASS 40	3.00
70160	TTh	9:20AM - 10:45AM	J Lerma	LASS 41	3.00
72468	TTh	9:20AM - 10:45AM	R Cisneros-Diaz	LASS 46	3.00

NOTE: The section above is intended for students eligible for English 905 but who wish to take English 1A. Students registering for this English 1A section must also register in the co-requisite English 099X section #72470

70161	TTh	10:55AM - 12:20PM	J Lerma	LASS 41	3.00
71809	TTh	10:55AM - 12:20PM	Staff	LASS 44	3.00
72399	TTh	10:55AM - 12:20PM	C Golaw	FOX 104	3.00
70162	TTh	10:55AM - 12:20PM	N Michals	LASS 48	3.00
70185	TTh	12:30PM - 1:55PM	R Pape	LASS 45	3.00
72482	TTh	12:30PM - 1:55PM	L Saito Liu	LASS 47	3.00

NOTE: Students enrolling in the above class must be in the PUENTE PROGRAM and must be concurrently enrolled in COUNS 005 #70701.

70164	TTh	12:30PM - 1:55PM	R Cisneros-Diaz	LASS 44	3.00
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NOTE: Only students in the First Year Experience program may register for this class. Please email [wv.fye@westvalley.edu](mailto:wv.fye@westvalley.edu) to enroll in the program.

72481	TTh	12:30PM - 1:55PM	C Penate	LASS 48	3.00
72472	TTh	12:30PM - 1:55PM	Staff	LASS 46	3.00

NOTE: The section above is intended for students eligible for English 905 but who wish to take English 1A. Students registering for this English 1A section must also register in the co-requisite English 099X section #72473

70194	TTh	2:05PM - 3:30PM	B Vo	LASS 44	3.00
72486	TTh	2:05PM - 3:30PM	W Miller	LASS 47	3.00
72124	TTh	2:05PM - 3:30PM	Staff	LASS 41	3.00
70195	TTh	3:45PM - 5:10PM	B Vo	LASS 44	3.00
71810	F	9:20AM - 12:30PM	W Miller	LASS 40	3.00
N 70139	M	6:00PM - 9:10PM	J Navarro	LASS 47	3.00
N 70140	T	6:00PM - 9:10PM	J Navarro	LASS 47	3.00
N 72489	W	6:00PM - 9:10PM	R Fields	LASS 47	3.00

Continued on next page

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

- O** 70245 N Cuttler 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/elearning/schedule for class and instructor contact information.
- O** 70242 N Cuttler 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/elearning/schedule for class and instructor contact information.
- O** 70249 J Richey ONLINE 3.00  
SECTION #70249 BEGINS 10/14/19 CLASS ENDS 12/06/19  
NOTE: This is a LATE START course. 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.
- O** 70137 V Kalivitis ONLINE 3.00  
NOTE: The section above is intended for students eligible for English 905 but who wish to take English 1A. Students registering for this English 001A section must also register in the co-requisite English 099X section #72405. 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.
- O** 72488 D Gray 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/elearning/schedule for class and instructor contact information.
- O** 70247 L Harris 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/elearning/schedule for class and instructor contact information.
- O** 72487 L Saito Liu 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/elearning/schedule for class and instructor contact information.
- O** 71811 D Shaw ONLINE 3.00  
SECTION #71811 BEGINS 10/14/19 CLASS ENDS 12/06/19  
NOTE: This is a LATE START course. 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.

**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

70356	MW	9:20AM - 10:45AM	N Michals	FOX 102	3.00
70365	MW	10:55AM - 12:20PM	D Gray	FOX 102	3.00
70361	MW	10:55AM - 12:20PM	L Harris	LASS 41	3.00
70368	MW	12:30PM - 1:55PM	J Gerzanics	LASS 45	3.00
70376	TTh	9:20AM - 10:45AM	J Richey	LASS 45	3.00
70436	TTh	10:55AM - 12:20PM	L Burrill	LASS 47	3.00
NOTE: Women, Gender, and Queer and Social Justice Studies focus.					
70377	TTh	10:55AM - 12:20PM	V Kalivitis	LASS 45	3.00
70438	TTh	12:30PM - 1:55PM	C Golaw	LASS 40	3.00
70445	TTh	12:30PM - 1:55PM	N Michals	LASS 41	3.00
71812	TTh	2:05PM - 3:30PM	W Davis	LASS 45	3.00
70446	TTh	2:05PM - 3:30PM	R Adams-Palmer	LASS 40	3.00
70447	F	9:20AM - 12:30PM	J Girardi	LASS 48	3.00
<b>N</b> 71813	M	6:00PM - 9:10PM	R Fields	LASS 45	3.00
<b>N</b> 72414	W	6:00PM - 9:10PM	D Shaw	LASS 48	3.00
<b>O</b> 70453			J Lerma	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/elearning/schedule for class and instructor contact information.

- O** 72415 L Burrill ONLINE 3.00  
NOTE: Women, Gender, and Queer and Social Justice Studies focus. 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.

- O** 70450 J Lerma 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/elearning/schedule for class and instructor contact information.

- O** 70461 D Gray ONLINE 3.00  
SECTION #70461 BEGINS 10/14/19 CLASS ENDS 12/06/19  
NOTE: This is a LATE START course. 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.

**ENGL 001C CRITICAL THINKING AND WRITING**

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

70473	MW	10:55AM - 12:20PM	R Pape	LASS 40	3.00
NOTE: Class theme is "Zombie Apocalypse".					
70470	TTh	10:55AM - 12:20PM	R Pape	LASS 40	3.00
NOTE: Class theme is "Zombie Apocalypse".					

- O** 71759 J Richey 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/elearning/schedule for class and instructor contact information.

**ENGL 005A SURVEY OF ENGLISH LITERATURE**

Prerequisite: eligibility for English 1A OR successful completion of English 905 or completion of English 905X. This course surveys British literature from the Old English/Anglo-Saxon period through the 18th century. Pass/No Pass Option. Transfer: CSU/UC

70475	MW	9:20AM - 10:45AM	J Gerzanics	LASS 41	3.00
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**ENGL 007A AMERICAN LITERATURE**

Prerequisite: Eligibility for ENGL 001A. This course surveys major American literary traditions from the colonial period through the Civil War. Pass/No Pass Option. Transfer: CSU/UC

70476	MW	10:55AM - 12:20PM	D Shaw	LASS 48	3.00
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**ENGL 044 THE BIBLE AS LITERATURE**

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

72425	F	9:20AM - 12:30PM	J Gerzanics	LASS 45	3.00
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**ENGL 046 CONTEMPORARY AMERICAN MULTI-CULTURAL LITERATURE**

Advisory: ENGL 001A, READ 053. This course examines contemporary American literature by writers from at least three of the following groups: African American/Black, American Indian, Asian American/Pacific Islander, US Latino, European American, and Middle Eastern-American. This course satisfies the 3-unit Cultural Diversity requirement for the associate degree. Pass/No Pass Option. Transfer: CSU/UC

72426	TTh	12:30PM - 1:55PM	W Davis	FOX 201	3.00
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**ENGL 046H HONORS CONTEMPORARY AMERICAN MULTI-CULTURAL LITERATURE**

Advisory: ENGL 001A, READ 053. Honors Contemporary American Multi-Cultural 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 contemporary American literature by writers from at least three of the following groups: African American/Black, American Indian, Asian American/Pacific Islander, US Latino, European American, and Middle Eastern-American. This course satisfies the 3-unit Cultural Diversity requirement for the associate degree. Transfer: CSU/UC

72427	TTh	12:30PM - 1:55PM	W Davis	FOX 201	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.					

**Recommended Preparations in Basic Skills:**

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

**ENGL 049 MODERN FICTION**

Advisory: ENGL 001A. This course focuses on reading and analyzing fiction from the Modern Period (1895-1945). It also covers Pre-modern literary movements and Postmodern texts. It fulfills general education requirement for literature. Transfer: CSU/UC

O 72416 L Burrill ONLINE 3.00  
NOTE: Women, Gender, and Queer and Social Justice Studies focus. 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.

**ENGL 070 CREATIVE WRITING**

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

O 70264 L Harris 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/elearning/schedule for class and instructor contact information.

**ENGL 080 VOICES: THE LITERARY ARTS MAGAZINE**

Advisory: ENGL 905 or ENGL 905X. Pass/No Pass Option. Transfer: CSU

71676 MW 2:05PM - 3:20PM N Michals CHE 131 2.00  
SECTION #71676 BEGINS 09/11/19 CLASS ENDS 12/04/19  
NOTE: This is a LATE START course.

**ENGL 099X SUPPLEMENTAL ENGLISH COMPOSITION**

Co-requisite: ENGL001A. Prerequisite: READ 961 or LRSV 942 or LRSV 941B or ENGL 903. 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 on 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.

72418 MW 10:50AM - 11:50AM A Cattivera LASS 45 2.00  
NOTE: Students enrolling in the above class must also be concurrently enrolled in English 001A #72417  
72454 MW 2:00PM - 3:00PM N Cuttler LASS 44 2.00  
NOTE: Students enrolling in the above class must also be concurrently enrolled in English 001A #72452  
72466 MW 3:35PM - 4:35PM B Black LASS 47 2.00  
NOTE: Students enrolling in the above class must also be concurrently enrolled in English 001A #72464  
72405 MW 3:45PM - 4:45PM V Kalivitis LASS 40 2.00  
NOTE: Students enrolling in the above class must also be concurrently enrolled in English 001A #70137  
72470 TTh 10:50AM - 11:50AM R Cisneros-Diaz LASS 46 2.00  
NOTE: Students enrolling in the above class must also be concurrently enrolled in English 001A #72468  
72473 TTh 2:00PM - 3:00PM Staff LASS 46 2.00  
NOTE: Students enrolling in the above class must also be concurrently enrolled in English 001A #72472

**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.

70347 MW 10:55AM - 12:20PM C Jones LASS 46 3.00  
NOTE: ESL students should consult the ESL department's course offerings and complete any appropriate placement tests or prerequisites.

70354 TTh 9:20AM - 10:45AM C Jones LASS 44 3.00  
NOTE: ESL students should consult the ESL department's course offerings and complete any appropriate placement tests or prerequisites.

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

Prerequisite: ENGL 903. 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.

70270 MW 9:20AM - 10:45AM C Jones LASS 44 3.00  
NOTE: ESL students should consult the ESL department's course offerings and complete any appropriate placement tests or prerequisites. Only students in the First Year Experience program may register for this class. Please email wv.fye@westvalley.edu to enroll in the program.

70273 MW 9:20AM - 10:45AM Staff LASS 47 3.00  
70276 MW 12:30PM - 1:55PM L Saito Liu LASS 46 3.00  
70277 TTh 9:20AM - 10:45AM Staff CAWLAB 3.00  
72861 TTh 9:20AM - 10:45AM J Girardi LASS 47 3.00  
NOTE: Only students in the First Year Experience program may register for this class. Please email wv.fye@westvalley.edu to enroll in the program.

**ENGL 905X ACCELERATED ENGLISH FUNDAMENTALS**

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

70335 MW 9:20AM - 11:50AM R Cisneros-Diaz CAWLAB 5.00  
NOTE: This course is not designed to meet the needs of English as a Second Language (ESL) students. ESL students should consult the ESL department's course offerings and complete any appropriate placement tests or prerequisites. Students who successfully complete this course and have met the reading prerequisite are eligible to enroll in ENGL 001A.

70341 MW 12:30PM - 3:00PM C Golaw CAWLAB 5.00  
70343 TTh 10:55AM - 1:25PM C Jones CAWLAB 5.00

NOTE: This course is not designed to meet the needs of English as a Second Language (ESL) students. ESL students should consult the ESL department's course offerings and complete any appropriate placement tests or prerequisites. Students who successfully complete this course and have met the reading prerequisite are eligible to enroll in ENGL 001A.

70344 TTh 2:05PM - 4:35PM Staff CAWLAB 5.00  
NOTE: This course is not designed to meet the needs of English as a Second Language (ESL) students. ESL students should consult the ESL department's course offerings and complete any appropriate placement tests or prerequisites. Students who successfully complete this course and have met the reading prerequisite are eligible to enroll in ENGL 001A.

**ENGLISH AS A SECOND LANGUAGE****ESLW 960 FOUNDATIONS IN ESL**

This course provides basic functional practice in reading, writing, listening, speaking, and grammar for low-beginning level ESL students. It also provides preparation for placement into ESLW 961 classes. Oral communication tasks involve the comprehension and production of basic verbal instructions and requests, communication strategies, pronunciation, and vocabulary usage. Written communication tasks include completion of grammar exercises and short written assignments. Students are given the opportunity to develop basic study skills such as time management, and to complete simple tasks involving the library, dictionary, and computer. Pass/No Pass Option.

70093 MWF 8:15AM - 10:20AM L Bell LASS 36 6.00  
SECTION #70093 BEGINS 09/04/19 CLASS ENDS 12/04/19  
NOTE: This is a LATE START course.

- **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.



**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.

70094 TTh 12:30PM - 2:35PM S Lee LASS 38 4.00

**ESLW 961LS BASIC LISTENING AND SPEAKING 1**

Prerequisite: ESLW 960. Advisory: ESLW 961GW and ESLW 961RV. 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 dialogs. 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.

70095 TTh 8:40AM - 10:45AM A Wasserbauer LASS 37 4.00

**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 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.

72548 F 9:20AM - 1:35PM S Ortega LASS 38 4.00

**ESLW 962GW BASIC GRAMMAR AND WRITING 2**

Prerequisite: ESLW 61GW or ESLW 961GW or completion of ESLW assessment; Advisory: It is strongly recommended that students enroll concurrently in 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.

70096 MW 12:30PM - 1:55PM G Barta LASS 36 3.00

70108 TTh 12:30PM - 1:55PM G Barta LASS 36 3.00

**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 by 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.

72546 TTh 8:40AM - 10:45AM L Bell LASS 36 4.00

**ESLW 962RV BASIC READING AND VOCABULARY 2**

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

70110 MW 9:20AM - 10:45AM C Fathman LASS 37 3.00

**ESLW 963GW SENTENCE DEVELOPMENT**

Prerequisite: ESLW 62GW or ESLW 962GW or completion of ESLW assessment. Advisory: It is strongly recommended that students enroll concurrently in 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.

70111 MW 8:40AM - 10:05AM A Wasserbauer LASS 38 3.00

70112 TTh 9:20AM - 10:45AM S Lee LASS 38 3.00

**ESLW 963LS ORAL COMMUNICATION 1**

Prerequisite: ESLW 962LS. Advisory: ESLW 963RV and ESLW 963GW. 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.

72533 MW 12:30PM - 2:35PM S Ortega LASS 38 4.00

72535 TTh 12:30PM - 2:35PM S Ortega LASS 37 4.00

**ESLW 963RV INTERMEDIATE READING AND VOCABULARY 1**

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

70114 MW 10:55AM - 12:20PM G Barta LASS 36 3.00

70113 TTh 10:55AM - 12:20PM G Barta LASS 36 3.00

**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.

71646 TTh 10:55AM - 12:20PM S Lee LASS 38 3.00

**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.

72547 F 9:20AM - 1:35PM A Wasserbauer LASS 37 4.00

**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 is a reading and vocabulary development course for ESL students which continues the development of skills from ESLW 63RV. Emphasis is on paraphrasing, summarizing and simple analysis of texts to identify main ideas and distinguish fact from opinion. Pass/No Pass Option.

70120 MW 10:55AM - 12:20PM C Fathman LASS 37 3.00

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

Prerequisite: ESLW 964GW. Advisory: ESLW 065RV and ESLW 065LS. 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 and practice of thesis statements, rhetorical patterns, organization of an essay, coherence and the writing process. Pass/No Pass Option. Transfer: CSU/UC

72530 MW 10:15AM - 12:20PM A Wasserbauer LASS 38 4.00

**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

72549 MW 12:30PM - 2:35PM C Fathman LASS 37 4.00

**Recommended Preparations in Basic Skills:**

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

**ESLW 065RV ACADEMIC READING AND VOCABULARY**

Prerequisite: ESLW 64RV or ESLW 964RV or completion of ESLW assessment. Advisory: It is strongly recommended that students enroll concurrently in ESLW 65LS and ESLW 65GW. 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

71679 F 10:15AM - 1:25PM G Barta LASS 31 3.00

**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

70133 TTh 10:55AM - 12:20PMT Keller CIL 110 3.00

**FDAT 030 INTRODUCTION TO FASHION DESIGN**

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

70134 MW 9:20AM - 10:45PM Markelz/Evfimiou CIL 113 3.00

**FDAT 032 HISTORY OF FASHION**

This class 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

70135 TTh 9:20AM - 10:45AM K Min CIL 113 3.00

**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

70136 TTh 12:30PM - 1:55PM K Min CIL 113 3.00

**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

70138 F 9:20AM - 2:45PM T Keller CIL 110 3.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets F from 11:35AM - 2:45PM.

**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 end 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

70143 MW 12:30PM - 1:55PM N Markelz CIL 113 3.00

**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 mass production, operation of industrial power equipment, and the processes of work flow and production management. Pass/No Pass Option. Transfer: CSU

N 70180 MW 6:00PM - 8:25PM T Keller CIL 110 3.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 7:00PM - 8:25PM.

**FDAT 056 PATTERNAKING 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

70181 MW 2:05PM - 4:30PM A Evfimiou CIL 110 3.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 3:05PM - 4:30PM.

**FDAT 057 PATTERNAKING 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

70182 TTh 2:05PM - 4:30PM T Keller CIL 110 3.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 3:05PM - 4:30PM.

**FDAT 066 TECHNICAL DESIGN**

Advisory: FDAT 087. 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

70183 W 2:05PM - 5:15PM K Min CIL 125 2.00

SECTION #70183 BEGINS 08/28/19 CLASS ENDS 10/30/19

**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

70187 MW 10:55AM - 12:20PM K Min CIL 113 3.00

**FDAT 076 CREATIVE APPAREL DESIGN**

Prerequisite: FDAT 044, 052A, 070. Advisory: FD 056 and FD 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

70414 M 2:05PM - 5:15PM K Min CIL 113 3.00

**FDAT 084 FASHION DESIGN INTERNSHIP**

Advisory: FDAT 030, FDAT 044, FDAT 052A, FDAT 056 and Eligibility for ENGL 1A & READ 053. 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. Pass/No Pass Option. Transfer: CSU

70193 M 12:30PM - 1:35PM K Min CIL 113 3.00

**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

70477 MW 9:20AM - 11:50AM A Brichko LASS 43 5.00

70478 TTh 12:30PM - 3:00PM Staff LASS 43 5.00

**FRNC 001B BEGINNING FRENCH**

Prerequisite: FRNC 001A or its equivalent. 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

70479 MW 12:30PM - 3:00PM A Brichko LASS 43 5.00

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

**FRNC 002A INTERMEDIATE FRENCH**

Prerequisite: FRNC 001B or its equivalent. Students will review basic grammar and learn new structures and vocabulary while furthering their knowledge of the customs and cultures of France and other French-speaking countries. Conversation and oral and written drills will be emphasized, as well as practice in written composition. Examples of different styles of literature will be introduced to enhance reading skills. Pass/No Pass Option. Transfer: CSU/UC  
70480 TTh 9:20AM - 11:50AM A Brichko LASS 43 5.00

**FRNC 002B INTERMEDIATE FRENCH**

Prerequisite: FRNC 002A or its equivalent. Continuation of French 002A. Pass/No Pass Option. Transfer: UC/CSU Pass/No Pass Option. Transfer: CSU/UC  
70481 TTh 9:20AM - 11:50AM A Brichko LASS 43 5.00

**FRNC 003A ADV FRENCH ORAL AND WRITTEN COMPOSITION**

Prerequisite: FRNC 002B or its equivalent. Enrichment of written and oral proficiency. Pass/No Pass Option. Transfer: CSU/UC  
70482 TTh 9:20AM - 11:50AM A Brichko LASS 43 5.00

**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 70483 A Brichko ONLINE 0.50

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/elearning/schedule for class and instructor contact information.

O 70484 Staff ONLINE 0.50

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/elearning/schedule for class and instructor contact information.

**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 70485 A Brichko ONLINE 0.50

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/elearning/schedule for class and instructor contact information.

**FRNC 050A BASIC FRENCH CONVERSATION AND CULTURE**

This course is designed for those desiring a basic, practical conversational approach to learning a language. The course emphasizes conversation and vocabulary building with basic grammar. A variety of activities permit the student to actively use the language while studying it. Cultural topics center on everyday life in francophone countries today such as food, customs and traditions, and family. This course benefits people conducting business with French-speaking countries. Pass/No Pass Option. Transfer: CSU

N 72383 T 6:00PM - 9:10PM Staff LASS 43 3.00

**FRNC 050B BASIC FRENCH CONVERSATION AND CULTURE**

Prerequisite: FRNC 050A or demonstrated subject proficiency. This course is designed for those who already have a basic knowledge of the French language and would like to expand it. The course emphasizes conversation, vocabulary-building, and problem solving tasks. A variety of classroom activities permit students the opportunity to actively use the language while studying it. This course may be beneficial for people who conduct business with foreign countries. Pass/No Pass Option. Transfer: CSU

N 72389 T 6:00PM - 9:10PM Staff LASS 43 3.00

**FRNC 051B INTERMEDIATE FRENCH CONVERSATION AND CULTURE**

Prerequisite: FRNC 051A. This course is a continuation of FRNC 051A. Conversation is emphasized, along with vocabulary acquisition and idiomatic expression. The course includes cultural topics and a review of basic grammar structures. Pass/No Pass Option. Transfer: CSU

N 72390 T 6:00PM - 9:10PM Staff LASS 43 3.00

**GEOGRAPHIC INFORMATION SYSTEMS TECHNOLOGY****GIST 016A INTRODUCTION TO GEOSPATIAL TECHNOLOGY**

This course examines the theory behind Geographic Information Systems (GIS), Global Positioning Systems (GPS) and Remote Sensing and their application to spatial data. This course is designed to take an interdisciplinary approach to GIS and demonstrate its capability for analysis and decision making in diverse industries and academic disciplines. Students have the opportunity to use the most current desktop software and on-line applications to find solutions and develop methods to solve problems using spatial data. Transfer: CSU

N 72845 M 6:30PM - 9:40PM C Cruz FOX 105 3.00

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

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

71998 MW 10:55AM - 12:20PM J Hasty LASS 39 3.00

71999 MW 12:30PM - 1:55PM J Hasty LASS 39 3.00

O 72000 J Hasty ONLINE 3.00

SECTION #72000 BEGINS 10/14/19 CLASS ENDS 12/04/19

NOTE: This is a LATE START course. 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.

O 72001 J Hasty 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/elearning/schedule for class and instructor contact information.

**GEOG 002 INTRO CULTURAL GEOGRAPHY**

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

70091 MW 9:20AM - 10:45AM J Hasty LASS 39 3.00

O 70092 J Hasty ONLINE 3.00

SECTION #70092 BEGINS 10/14/19 CLASS ENDS 12/04/19

NOTE: This is a LATE START course. 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.

O 70090 J Hasty 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/elearning/schedule for class and instructor contact information.

**Recommended Preparations in Basic Skills:**

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



## 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

70423 MW 10:55AM - 1:55PM R Mastrapa SM 49 4.00  
NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 12:30PM - 1:55PM.

N 72540 MW 5:15PM - 8:25PM Staff SM 49 4.00  
NOTE: Class meeting time is for the lecture and lab. Lab portion meets W from 5:15PM - 8:25PM.

O 70427 R Lopez ONLINE 4.00  
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/elearning/schedule for class and instructor contact information. Email the instructor at robert.lopez@wvm.edu for syllabus and laboratory information. The Lab section requires purchase of a custom WV Geology Lab kit from the WV College Bookstore or from eScienceLabs.com.

### 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

O 72557 R Lopez ONLINE 4.00  
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/elearning/schedule for class and instructor contact information. Email the instructor at robert.lopez@wvm.edu for syllabus and laboratory information. The Lab section requires purchase of a custom WV Community College Lab Kit 7016 from the WV College Bookstore or from eScienceLabs.com.

### GEOL 015 GEOLOGY OF CALIFORNIA

This course investigates the geologic development of California in space and time as shown by sedimentary, igneous, and metamorphic rocks and associated faults, folds and land forms. A background of earth science, although not required, is helpful. Pass/No Pass Option. Transfer: CSU/UC

72040 MW 9:20AM - 10:45AM R Lopez SM 49 3.00  
O 70430 R Lopez 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/elearning/schedule for class and instructor contact information.

### GEOL 020 FIELD GEOLOGY

This course introduces basic tools and techniques used in geologic fieldwork including pocket transit compass, air photography interpretation, and the analysis, and interpretation of geologic maps. Nine to ten days of weekend field trips are required, including a four- to six-day camping trip to complete the geologic mapping exercise. Pass/No Pass Option. Transfer: CSU

72556 Th 1:00PM - 5:15PM R Lopez SM 49 2.00  
SECTION #72556 BEGINS 09/19/19 CLASS ENDS 11/21/19  
NOTE: This is a LATE START course. Class meeting time is for the lecture and lab. Lab portion meets Th from 2:05PM-5:15PM. This section includes two Saturday Field Trips and one four-day field mapping camping trip. The Saturday trips are on October 5 to UC Santa Cruz and on October 19 to Point Lobos Marine Preserve. The four-day field mapping project will be to the California Coast Ranges near the Russian River at Salt Point State Park from November 7 to November 10. A camping fee is required.

## GERMAN

### GERM 001A BEGINNING GERMAN

This course develops the fundamentals of the German language within a 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 German-speaking cultures. Pass/No Pass Option. Transfer: CSU/UC

70490 MW 12:30PM - 3:00PM J Conza-Roman LASS 35 5.00

### GERM 001B BEGINNING GERMAN

Prerequisite: GERM 001A or its equivalent. This course continues the development of basic skills for communication in German 001A: listening, speaking, reading, writing, and offers further exploration of the German culture begun in German 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, among others. Pass/No Pass Option. Transfer: CSU/UC

71793 MW 12:30PM - 3:00PM J Conza-Roman LASS 35 5.00

### GERM 011A GERMAN LABORATORY

Advisory: GERM 001A. This is an online laboratory course designed to give students the opportunity to improve and reinforce their German 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 German culture using language computer programs, and a variety of other technologies, media, Internet resources, and films. This course is recommended for students enrolled in German 1A to further enhance 1A course material, but it may be taken independently by students who are not enrolled in a foreign language lecture course. Pass/No Pass Option. Transfer: CSU

O 70491 G May ONLINE 0.50  
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/elearning/schedule for class and instructor contact information.

### GERM 011B GERMAN LABORATORY

Advisory: GERM 001B. This is a laboratory course designed as a continuation of German 11A. The focus is on speaking and listening. It allows students the opportunity to improve and reinforce their language skills and increase their knowledge of the culture of German speaking countries through study of movies, using a variety of technologies, media, Internet resources. The course is recommended for students enrolled in German 001B, and is designed to further enhance 1B course material. German 011B may also be taken independently by students who are not enrolled in a foreign language lecture course. Pass/No Pass Option. Transfer: CSU

O 71794 G May ONLINE 0.50  
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/elearning/schedule for class and instructor contact information.

## HEALTH CARE TECHNOLOGIES

### HTCH 001 INTRODUCTION TO HEALTH CARE

Survey of the health care delivery system, the history of medicine and the development of the health care ancillary fields. Orientation to the department and programs. This course is required during the student's first semester in the Health Care Technologies Department. Students from all of our programs will be required to take this course. Pass/No Pass Option.

70283 W 10:55AM - 12:00PM K Gaiero CIL 109 1.00

### 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.

H 70597 F Javanmardian ONLINE 2.00  
+ LAB TTh 9:20AM - 10:45AM F Javanmardian CIL 123  
NOTE: This is a HYBRID course that meets weekly IN-PERSON and ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Instructions for the course will be given at the first class meeting.

- **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.

**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. Transfer: CSU

70330 T 2:05PM - 4:30PM K Gaiero CIL 109 3.00  
+ LAB Th 2:05PM - 3:30PM K Gaiero CIL 109

NOTE: Course includes lecture on Tuesdays and lab on Thursdays.

**HTCH 005 BASIC MEDICAL TERMINOLOGY**

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

N 70286 TTh 5:00PM - 6:25PM K Gaiero CIL 109 3.00  
O 71703 R DeSiervi ONLINE 3.00

SECTION #71703 BEGINS 09/23/19 CLASS ENDS 12/13/19

NOTE: This is an accelerated 12-week course. 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.

**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. Transfer: CSU

O 72644 F Javanmardian 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/elearning/schedule for class and instructor contact information.

**HTCH 007 MEDICAL ETHICS & LAW**

This course covers medical ethics and law in the Health Care Profession. The areas covered are: bio-ethical issues, medical practice acts, legal relationships and responsibilities, invasions of privacy, medical professional liability, the litigation process, avoiding unjustified malpractice/negligence claims, and the exploration of relevant current issues. Transfer: CSU

70285 Th 10:55AM - 1:00PM K Gaiero CIL 109 2.00

**HTCH 008 COMMUNICATION FOR HEALTH CARE PERSONNEL**

This course will provide instruction for the health care provider in the concept of team membership. Styles of communication, human needs, individual differences and cultural biases will be examined. The behavior, needs, and method of communication required by differing groups of patients (children, youths, elderly as well as those suffering from violence, homelessness, life altering illness or injury, chemical dependency, anger or depression, and those who are dying) will be represented.

70290 M 2:05PM - 4:10PM F Javanmardian CIL 109 2.00

**HTCH 041 MEDICAL OFFICE BUSINESS PROCEDURES**

Advisory: HTCH 005. This course provides instruction and practical application of administrative procedures in a medical office. 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. Transfer: CSU

H 72075 T 10:55AM - 2:05PM F Javanmardian CIL 109 3.00  
F Javanmardian ONLINE

NOTE: This is a HYBRID course that meets weekly IN-PERSON and ONLINE using Canvas (wvm.instructure.com); link to Canvas from the top of the WVC homepage. Instructions for the course will be given at the first class meeting. Labs meet Tuesdays 10:55am-2:05pm.

**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 for the medical office. Pass/No Pass Option.

H 70604 F Javanmardian ONLINE 2.00  
+ LAB M 9:50AM - 12:50PM F Javanmardian CIL 109

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

**HTCH 044 ELECTRONIC MEDICAL RECORDS**

Prerequisite: HTCH 005. Advisory: HTCH 041. This course covers instruction on Electronic Medical Records (EMR). Students have the opportunity to work hands on with the front office aspects of an EMR, such as scheduling, communicating with patients, referrals, telephone encounters, web encounters, using alerts, and using the interoffice messaging. Students have the opportunity to develop progress notes, templates, flow sheets, smart forms and order sets using features in the an EMR environment. Pass/No Pass Option. Transfer: CSU

70607 MW 7:45AM - 9:50AM F Javanmardian CIL 123 2.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets M from 8:50AM - 9:50AM and W from 7:45AM - 9:50AM.

**HTCH 054A INTERNSHIP FOR HEALTH CARE TECHNOLOGIES**

Prerequisites: HTCH054A: Medical Assistant Certificate/AS; Clinical Assistant Certificate: HTCH 006 & HTCH 055 & HTCH 057 & HTCH 058 & HTCH 063 & HTCH 064. Orthopedic Technician Certificate: HTCH 006 & HTCH 055 & HTCH 057 & HTCH 064. Medical Administrative Assistant Certificate: HTCH 006 & HTCH 041 & HTCH 042 & HTCH 043 & HTCH 044. Insurance Billing Specialist: HTCH 006 & HTCH 041 & HTCH 042 & HTCH 043. Medical Office Receptionist: HTCH 002 & HTCH 005 & HTCH 041. This internship course provides students with the opportunity to acquire practical experience, under supervision, in a physician's office or clinic with critique. Pass Only.

71698 K Gaiero 2.00

SECTION #71698 BEGINS 10/21/19 CLASS ENDS 12/14/19

NOTE: Student MUST contact instructor for Add Code or Add Slip PRIOR TO THE LAST DAY TO ADD. Contact instructor via email (preferred) at kris.gaiero@wvm.edu and she will email you the Request for Internship packet. Or you can contact her by phone at (408) 741-4019. Completed Request for Internship must be submitted to the instructor PRIOR TO BEGINNING YOUR INTERNSHIP.

71510 K Gaiero 2.00

SECTION #71510 BEGINS 08/24/19 CLASS ENDS 10/18/19

NOTE: Student MUST contact instructor for Add Code or Add Slip PRIOR TO THE LAST DAY TO ADD. Contact instructor via email (preferred) at kris.gaiero@wvm.edu and she will email you the Request for Internship packet. Or you can contact her by phone at (408) 741-4019. Completed Request for Internship must be submitted to the instructor PRIOR TO BEGINNING YOUR INTERNSHIP.

**HTCH 055 VITAL SIGNS AND CHARTING**

Advisory: HTCH 005, MATH 902, MATH 902P. Instructions in the duties and responsibilities of the clinical area of a medical office: equipment and supplies control; medical aspects; assisting with physical examinations including positioning, height, weight, and vision screening; vital signs determination (temperature, pulse, respiration and blood pressure); and pharmacology. Pass/No Pass Option.

N 70336 W 4:25PM - 8:35PM K Gaiero CIL 109 2.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets W from 5:25PM - 8:35PM.

**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. Transfer: CSU

70337 W 12:30PM - 3:05PM K Gaiero CIL 109 1.50

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 1:40PM - 3:05PM.

**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

72832 Gaiero, K 2.00

SECTION #72832 BEGINS 10/14/19 CLASS ENDS 12/14/19

**Recommended Preparations in Basic Skills:**

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

## 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

**W** 72148 S 9:00AM - 5:00PM P Louderback PE 4 0.50  
SECTION #72148 BEGINS 11/16/19 CLASS ENDS 11/16/19  
NOTE: This is the American Heart Association Basic Life Support for Healthcare Professionals course. This course has a mandatory \$10 Lab Fee, to cover the cost of CPR /AED certificate.

### HSCI 005 RESPONDING TO EMERGENCIES: COMPREHENSIVE FIRST AID/ CPR/AED

This course covers the principles and applications of comprehensive First Aid and safety to correctly respond during an emergency. Comprehensive First Aid instruction includes techniques to help sustain life, reduce pain, and minimize the consequences of injury or sudden illness until advanced medical help arrives. In addition, this course includes instruction in advanced Cardiopulmonary Resuscitation (CPR) for the adult, child, and infant, along with use of the Automated External Defibrillation (AED). Successful completion leads to the American Red Cross certification in "Responding to Emergencies: Comprehensive First Aid / CPR / AED." Pass/No Pass Option. Transfer: CSU/UC

72626 MW 12:30PM - 1:55PM P Starks PE 4 2.00  
SECTION #72626 BEGINS 08/26/19 CLASS ENDS 11/04/19  
NOTE: Mandatory Fee for required materials necessary to achieve objectives at cost, \$22.

### 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

72149 MW 9:20AM - 10:45AM P Louderback PE 5 3.00  
**O** 72150 P Louderback 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/elearning/schedule for class and instructor contact information.

### 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 attitude 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

72151 TTh 10:55AM - 12:20PM P Louderback PE 5 3.00

### HSCI 012 UNDERSTANDING STRESS - A MULTIDISCIPLINARY PERSPECTIVE

This course examines stress from multiple perspectives and considers the biological, psychological, and sociological aspects. A theoretical framework is developed to examine theories and strategies that address the cognitive, physiological, and behavioral components of stress across the lifespan in our contemporary world. Emphasis on the development of strategies to enhance academic, personal, and social development. Diversity and stress are examined, as well as the relation of the stress process to health, disease, lifestyle, and the sociocultural environment. Pass/No Pass Option. Transfer: CSU/UC

**O** 72152 P Louderback ONLINE 3.00  
SECTION #72152 BEGINS 10/07/19 CLASS ENDS 12/13/19  
NOTE: This is a LATE START course. 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. If the class is full please email the instructor for information at patricia.louderback@wvm.edu.

## HISTORY

### HIST 004B WESTERN CIVILIZATION II: 1500 CE TO PRESENT

History 004B is a survey of the political, social, economic and cultural developments of western civilization from 1600 to the present. Transfer: CSU/UC  
70053 TTh 10:55AM - 12:20PM O Bradley LASS 50 3.00

### 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 with 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

70054 MW 9:20AM - 10:45AM M Pritchard LASS 26 3.00

### 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, WWI, WWII, the Civil Rights movement, and the present state of African-Americans. Pass/No Pass Option. Transfer: CSU/UC

70056 TTh 10:55AM - 12:20PM M Pritchard LASS 24 3.00

### 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

70057 MW 12:30PM - 1:55PM J Coburn LASS 25 3.00

### HIST 016 MEXICAN-AMERICAN HISTORY

This course introduces students to the history of the United States and the Mexican-American experience from the Colonial Period to the present. The course emphasizes the role and life experiences of Mexican-Americans in the historical evolution of the political, economic and socio-cultural institutions of the United States. Pass/No Pass Option. Transfer: CSU/UC

70058 MW 10:55AM - 12:20PM S Juarez LASS 25 3.00

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



**HIST 017A UNITED STATES HISTORY**

This course is a survey of the political, economic, and social and cultural development of the United States from the pre-Colonial period through the Civil War. Topics covered include indigenous and European influence on the development of the colonies, the causes and consequences of the War of Independence, the ideological origins of republicanism and principles of the United States Constitution, early industrialization, westward expansion, foreign policy, sectional conflict, slavery and its impact on race relations, abolition and other reform movements, and the Civil War. Pass/No Pass Option. Transfer: CSU/UC

	70065 MW	10:55AM - 12:20PM J Kelly	LASS 26	3.00
	70059 TTh	9:20AM - 10:45AM S Juarez	LASS 20	3.00
	70060 TTh	12:30PM - 1:55PM M Pritchard	LASS 24	3.00
N	70064 T	6:30PM - 9:40PM O Bradley	FOX 107	3.00
N	72076 W	6:30PM - 9:40PM B Ravey	FOX 106	3.00
O	70061	S Juarez	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/elearning/schedule](http://westvalley.edu/elearning/schedule) for class and instructor contact information.

O	70067	S Juarez	ONLINE	3.00
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SECTION #70067 BEGINS 10/28/19 CLASS ENDS 12/04/19

NOTE: This is a LATE START course. 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](http://westvalley.edu/elearning/schedule) for class and instructor contact information.

O	70062	S Juarez	ONLINE	3.00
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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/elearning/schedule](http://westvalley.edu/elearning/schedule) for class and instructor contact information.

**HIST 017B UNITED STATES HISTORY**

This course is a survey of the political, economic, and social and cultural development of the United States from 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

	70072 MW	10:55AM - 12:20PM M Pritchard	LASS 24	3.00
	70084 MW	2:05PM - 3:30PM M Pritchard	LASS 24	3.00
	70070 TTh	10:55AM - 12:20PM S Juarez	LASS 20	3.00
	70073 F	9:20AM - 12:30PM O Bradley	LASS 26	3.00
N	70086 M	6:30PM - 9:40PM B Ravey	FOX 106	3.00
O	70085	J Kelly	ONLINE	3.00

SECTION #70085 BEGINS 10/14/19 CLASS ENDS 12/04/19

NOTE: This is a LATE START course. 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](http://westvalley.edu/elearning/schedule) for class and instructor contact information.

O	70069	J Kelly	ONLINE	3.00
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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/elearning/schedule](http://westvalley.edu/elearning/schedule) for class and instructor contact information.

**HIST 017BH HONORS UNITED STATES HISTORY**

Honors United States History 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. History 017BH 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.

	72863 TTh	12:30PM - 1:55PM J Kelly	LASS 26	3.00
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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](http://westvalley.edu/honors).

**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

70087 MW	12:30PM - 1:55PM J Kelly	LASS 26	3.00
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**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. Course content makes connection through a common theme with other courses offered within the specified transdisciplinary unit. This course is a survey of painting, sculpture and architecture in the western world from the impressionists to the present day. This is an information competency infused course. Pass/No Pass Option. Transfer: UC/CSU

72882 MW	10:55AM - 12:20PM C Napoli Reiss	CIL 131	3.00
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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](http://westvalley.edu/honors).

**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

O	72731	A Malmuth-Onn	ONLINE	3.00
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SECTION #72731 BEGINS 10/21/19 CLASS ENDS 12/14/19

NOTE: This section meets ONLINE using Canvas (web.wvm.edu/canvas); link to Canvas from the top of the WVC homepage. Go to [westvalley.edu/elearning/schedule](http://westvalley.edu/elearning/schedule) for class and instructor contact information. You must be an Honors student to register for this course. For information about joining the Honors program, please go to: [westvalley.edu/honors](http://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. 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

70261 TTh	9:20AM - 10:45AM S Liu	LASS 27	3.00
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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](http://westvalley.edu/honors). Students enrolling in ECON 001AH #70261 must also enroll in ECON 002AH #70263.

**Recommended Preparations in Basic Skills:**

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

**ECON 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** 70263 S Liu ONLINE 1.00

NOTE: Students enrolling in ECON 002AH #70263 must also enroll in ECON 001AH #70261. This section meets only ONLINE using Canvas ([web.wvm.edu/canvas](http://web.wvm.edu/canvas)); link to Canvas from the top of the WVC homepage. Go to [westvalley.edu/elearning/schedule](http://westvalley.edu/elearning/schedule) for class and instructor contact information. You must be an Honors student to register for this course. For information about joining the Honors program, please go to: [westvalley.edu/honors](http://westvalley.edu/honors).

**ENGL 046H HONORS CONTEMPORARY AMERICAN MULTI-CULTURAL LITERATURE**

Advisory: ENGL 001A, READ 053. Honors Contemporary American Multi-Cultural 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 contemporary American literature by writers from at least three of the following groups: African American/Black, American Indian, Asian American/Pacific Islander, US Latino, European American, and Middle Eastern-American. This course satisfies the 3-unit Cultural Diversity requirement for the associate degree. Transfer: CSU/UC

72427 TTh 12:30PM - 1:55PM W Davis FOX 201 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](http://westvalley.edu/honors).

**HIST 017BH HONORS UNITED STATES HISTORY**

Honors United States History 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. History 017BH 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.

72863 TTh 12:30PM - 1:55PM J Kelly LASS 26 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](http://westvalley.edu/honors).

**POLI 001H HONORS AMERICAN GOVERNMENT**

Honors American Government 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 covers the structure and functions of the American national government including consideration of state and local governments. Emphasis is placed on the development of democratic institutions through historical and contemporary studies. Transfer: CSU/UC

70191 MW 9:20AM - 10:45AM N Gutierrez LASS 20 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](http://westvalley.edu/honors).

**PSYC 002H HONORS EXPERIMENTAL PSYCHOPHYSIOLOGY**

Prerequisite: PSYC 001; Co-requisite: 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

72114 TTh 12:30PM - 1:55PM J Bautista LASS 23 4.00  
+ LAB TTh 2:05PM - 3:30PM J Bautista FOX 104

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](http://westvalley.edu/honors).

**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

72413 TTh 2:05PM - 3:30PM Staff TA 28 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](http://westvalley.edu/honors).

**HUMANITIES****HUMN 001A HUMAN VALUES IN AND FROM THE ARTS**

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

70197 MW 9:20AM - 10:45AM R Jackman FOX 101 3.00  
**O** 70196 S Ricar ONLINE 3.00

SECTION #70196 BEGINS 08/26/19 CLASS ENDS 10/17/19  
NOTE: This section meets only ONLINE using Canvas ([web.wvm.edu/canvas](http://web.wvm.edu/canvas)); link to Canvas from the top of the WVC homepage. Go to [westvalley.edu/elearning/schedule](http://westvalley.edu/elearning/schedule) for class and instructor contact information.

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

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

**O** 70198 S Ricar ONLINE 3.00

SECTION #70198 BEGINS 10/15/19 CLASS ENDS 12/05/19  
NOTE: This is a LATE START course, 10/15/19 to 12/05/19. This section meets only ONLINE using Canvas ([web.wvm.edu/canvas](http://web.wvm.edu/canvas)); link to Canvas from the top of the WVC homepage. Go to [westvalley.edu/elearning/schedule](http://westvalley.edu/elearning/schedule) for class and instructor contact information.

**O** 72406 S Ricar ONLINE 3.00

SECTION #72406 BEGINS 09/16/19 CLASS ENDS 11/21/19  
NOTE: This is a LATE START course. This section meets only ONLINE using Canvas ([web.wvm.edu/canvas](http://web.wvm.edu/canvas)); link to Canvas from the top of the WVC homepage. Go to [westvalley.edu/elearning/schedule](http://westvalley.edu/elearning/schedule) for class and instructor contact information.

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

## INTERDISCIPLINARY STUDIES

### ISTU 040 TUTOR TRAINING

This course focuses on successful peer tutoring practices and developing professional skills. Topics include communication styles and skills, the tutoring process and cycle, differentiated learning strategies various learner types, problem-solving and study skills, tutoring ethics and guidelines, addressing the needs of diverse student populations, and student support services. Students who successfully complete the course can apply to be hired as peer tutors; however, course completion does not guarantee employment. Pass No/Pass Only.

71080 MW 3:45PM - 5:15PM J Wagner CAWLAB 0.50  
SECTION #71080 BEGINS 09/23/19 CLASS ENDS 10/11/19  
NOTE: This section requires IN-PERSON meetings from 3:45PM to 5:15PM in LIB CAWLAB on the following days: 9/23, 9/25, 9/30, 10/2, & 10/9. Go to [westvalley.edu/eLearning/schedule](http://westvalley.edu/eLearning/schedule) for class and instructor contact information.

### ISTU 040E TUTOR TRAINING - ENGLISH

Prerequisite or Co-Requisite: ISTU 40. Advisory: ENGL 905, ENGL 905X This course focuses on tutoring writing and developing professional skills. Topics include communication skills, the writing process, various learner types, essay exam strategies, problem-solving skills, high and low order revision priorities, research strategies, documentation, and the writer's voice. Students who successfully complete the course can apply to be hired as peer writing tutors; however, course completion does not guarantee employment. Pass No/Pass Only.

71823 MW 3:45PM - 5:15PM J Wagner CAWLAB 0.50  
SECTION #71823 BEGINS 10/21/19 CLASS ENDS 11/08/19  
NOTE: This section requires IN-PERSON meetings from 3:45PM to 5:15PM in the CAW LAB on the following days: 10/21, 10/23, 10/28, 10/30, & 11/6. Go to [westvalley.edu/eLearning/schedule](http://westvalley.edu/eLearning/schedule) for class and instructor contact information.

## INTERIOR DESIGN

### INTD 005 INTRODUCTION TO INTERIOR DESIGN

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

71717 F 9:20AM - 12:10PM Staff CIL 128 1.00  
SECTION #71717 BEGINS 09/06/19 CLASS ENDS 10/11/19  
NOTE: Course begins on 9/6/19 and ends on 10/11/19.

N 70431 W 6:30PM - 9:20PM C Wright CIL 131 1.00  
SECTION #70431 BEGINS 10/16/19 CLASS ENDS 11/20/19  
NOTE: Course begins 10/16/19 and ends 11/20/19.

### INTD 010 ELEMENTS AND PRINCIPLES OF INTERIOR DESIGN

The course is intended to provide students with the knowledge of conceptual design elements which are applied to designing interior spaces in subsequent interior design courses. Pass/No Pass Option. Transfer: CSU

72541 MW 12:30PM - 3:00PM D Hurd CIL 116 3.00  
NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 1:35PM - 3:00PM.

70434 TTh 9:20AM - 11:50AM C Bulut CIL 128 3.00  
NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 10:25AM - 11:50AM.

### INTD 015 INTERIOR ARCHITECTURAL DRAFTING

The course introduces the tools and techniques necessary for interior architectural drafting. Emphasis is on lettering, measuring techniques, scale problems, use of architectural graphic standard manuals, dimensioning, plans, elevations, and sections. Pass/No Pass Option. Transfer: CSU

72542 TTh 9:20AM - 11:50AM Staff CIL 128 3.00  
NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 10:25AM - 11:50AM.

N 70496 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 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

70512 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.

N 72543 MW 6:30PM - 9:00PM Staff CIL 128 3.00  
NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 7:35PM - 9:00PM.

### INTD 025 INTERIOR FINISH MATERIALS

This course addresses the study and application of interior design materials and finishes including content, characteristics, production, standards, and codes. Pass/No Pass Option. Transfer: CSU

70523 TTh 2:05PM - 3:30PM Staff CIL 128 3.00

### INTD 028 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

70526 TTh 12:30PM - 1:55PM C Bulut CIL 128 3.00

### INTD 029 PRINCIPLES OF GREEN DESIGN

This course introduces students to the history, philosophy, and principles of environmentally responsible design. Through the study of local, national, and international examples of green and sustainable design, the implications of design decisions on the environment are explored. Research and evaluation of green and sustainable products, components, processes, and construction methods are conducted. Pass/No Pass Option. Transfer: CSU

72077 W 8:45AM - 11:55AM D Hurd CIL 113 3.00

### INTD 030 GRAPHIC TECHNIQUES

This course introduces sketching, drawing and rendering techniques for interior spaces. One and two point perspective, floor plans and elevations are drawn using detailed methodology. A variety of media are utilized grey scale rendering. There is a focus on use of appropriate drawing methods and media for phases of the interior design process including conceptualization. Techniques for drawing three dimensional views of interiors and furnishings are emphasized. Pass/No Pass Option. Transfer: CSU

70527 TTh 3:45PM - 6:15PM Staff CIL 128 3.00  
NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 4:50PM - 6:15PM.

### INTD 035A HISTORY OF FURNITURE AND INTERIORS

This course explores the history and principal styles of furniture, interiors, and related decorative arts from antiquity to 1800. Pass/No Pass Option. Transfer: CSU

70537 TTh 4:05PM - 5:30PM C Wright CIL 116 3.00

### INTD 035C DESIGN OF HISTORIC INTERIORS

Prerequisites: INTD 015 AND INTD 035B. Advisory: INTD 025 AND INTD 020 AND INTD 030 AND INTD 075 AND INTD 010. This course examines the process, categories, and qualification criteria for the interior design of historic buildings. Rehabilitation of a building is explored in detail. Pass/No Pass Option. Transfer: CSU

70538 MW 12:00PM - 2:30PM C Wright CIL 113 3.00  
NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 1:05PM - 2:30PM.

### 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

70548 MW 12:30PM - 3:00PM C Bulut CIL 130 3.00  
NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 1:35PM - 3:00PM.

#### Recommended Preparations in Basic Skills:

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



**INTD 050 KITCHEN & BATH DESIGN**

Prerequisites: INTD 010, INTD 015, INTD 020, INTD 025, INTD 028, INTD 030, INTD 065, and INTD 075. 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

72544 MW 9:20AM - 11:50AM M Sherman CIL 116 3.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets MW from 10:25AM - 11:50AM.

**INTD 055 INTERIOR DESIGN ESTIMATING AND COSTING**

Prerequisite: INTD 025. This course covers the processes and techniques of estimating and specifying materials related to finishing and furnishings of interior spaces, including window treatments, wall treatments, floor treatments, upholstery, furniture and other architectural surfaces. Pass/No Pass Option. Transfer: CSU

N 72122 MW 4:35PM - 6:00PM Staff CIL 128 3.00

**INTD 065 INTRODUCTION TO COMPUTER-AIDED INTERIOR DESIGN**

Prerequisite: INTD 015. This course is an introduction to 2 dimensional and isometric computer-aided drafting and design. Transfer: CSU/UC

N 72366 TTh 6:30PM - 9:00PM A Karavokiris CIL 125 3.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 7:35PM - 9:00PM.

**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 70619 MW 6:30PM - 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 030. 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 70629 TTh 6:30PM - 9:00PM N Steele CIL 116 3.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 7:35PM - 9:00PM.

**INTD 075 LIGHTING DESIGN**

Prerequisite: INTD 015. Advisory: INTD 020. 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

70610 TTh 2:05PM - 3:30PM C Wright CIL 116 3.00

**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

70626 D Hurd 3.00

NOTE: Students must contact instructor prior to registering for any Internship class. Email is [diane.hurd@wvm.edu](mailto:diane.hurd@wvm.edu).

**INTD 090B INTERIOR DESIGN INTERNSHIP**

Prerequisites: INTD 040, 045, 050 & 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/No Pass Only. Transfer: CSU

72880 D Hurd 4.00

NOTE: Students must contact instructor prior to registering for any Internship class. Email is [diane.hurd@wvm.edu](mailto:diane.hurd@wvm.edu).

**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/No Pass Only. Transfer: CSU

72545 D Hurd 4.00

NOTE: Students must contact instructor prior to registering for any Internship class. Email is [diane.hurd@wvm.edu](mailto:diane.hurd@wvm.edu).

**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

70499 MW 9:20AM - 11:50AM S Castellini-PatelLASS 35 5.00

**ITAL 001B BEGINNING ITALIAN**

Prerequisite: ITAL 001A or its equivalent (2 years of high school Italian). This course continues the development of basic skills for communication in Italian - listening, speaking, reading, 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

71738 MW 9:20AM - 11:50AM S Castellini-PatelLASS 35 5.00

**ITAL 002A INTERMEDIATE ITALIAN**

Prerequisite: ITAL 001B or its equivalent. An intermediate course. Review of grammar, emphasizing structural analysis and practice in writing. Intensive oral and written drills. Selected readings from representative works of contemporary Italian authors. Pass/No Pass Option. Transfer: CSU/UC

72387 MW 9:20AM - 11:50AM Staff FOX 202 5.00

**ITAL 002B INTERMEDIATE ITALIAN**

Prerequisite: ITAL 002A or its equivalent. An intermediate course. Review of grammar, emphasizing structural analysis and practice in writing. Intensive oral and written drills. Selected readings from representative works of contemporary Italian authors. Pass/No Pass Option. Transfer: CSU/UC

72388 MW 9:20AM - 11:50AM Staff FOX 202 5.00

**ITAL 011A ITALIAN LABORATORY**

Advisory: ITAL 001A. This is a laboratory course designed to give students the opportunity to improve and reinforce their Italian 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 Italian culture using language computer programs, and a variety of other technologies, media, Internet resources, and films. This course is recommended for students enrolled in Italian 1A to further enhance 1A course material, but it may be taken independently. Pass/No Pass Option. Transfer: CSU

O 70508 Staff ONLINE 0.50

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

**ITAL 011B ITALIAN LABORATORY**

Advisory: This is a laboratory course designed as a continuation of Italian 011A. It allows students the opportunity to learn and perform complex language skills, such as: give formal and informal polite commands, make suggestions, formulate hypotheses, and narrate events in the past. Students have the opportunity to implement their knowledge of the Italian culture through 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 Italian 1B to further enhance 1B course material, but it may be taken independently. Pass/No Pass Option. Transfer: CSU

O 70518 Staff ONLINE 0.50

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

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

## 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. The student has 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** 70522 MW 6:00PM - 8:30PM M Takeda LASS 35 5.00

**JPNS 001B BEGINNING JAPANESE**

Prerequisite: JPNS 001A or its equivalent. This course continues the development of speaking, reading and writing skills, vocabulary, and knowledge of basic Japanese grammar began 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** 70524 MW 6:00PM - 8:30PM M Takeda LASS 35 5.00

**JPNS 011A JAPANESE LABORATORY I**

Advisory: JPNS 001A. This is a laboratory course designed to give students the opportunity to improve and reinforce their Japanese 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 Japanese culture using language computer programs, and a variety of other technologies, media, Internet resources, and films. This course is recommended for students enrolled in Japanese 1A to further enhance 1A course material, but it may be taken independently. Pass/No Pass Option. Transfer: CSU

**N** 70532 MW 8:35PM - 9:25PM M Takeda LASS 38 0.50  
SECTION #70532 BEGINS 09/04/19 CLASS ENDS 12/04/19

**JPNS 011B JAPANESE LABORATORY II**

Advisory: JPNS 001B. Japanese 011B is designed to give students an opportunity to improve and reinforce their language skills. It reviews Japanese culture using language computer programs, and through a variety of technology, media, Internet resources and films. This course is recommended for students enrolled in Japanese 001B to further enhance 1B course material, but it may be taken independently by students not enrolled in a foreign course. Pass/No Pass Option. Transfer: CSU

**N** 70535 MW 8:35PM - 9:25PM M Takeda LASS 38 0.50  
SECTION #70535 BEGINS 09/04/19 CLASS ENDS 12/04/19

## KINESIOLOGY—ADAPTED

**NCPE 1.30 ADAPTED FITNESS**

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

70038 MW 2:05PM - 3:30PM E Barrilleaux PE 12 0.00  
70043 MW 7:45AM - 9:10AM C Ligocki PE 12 0.00

**NCPE 1.31 ADAPTED AEROBIC EXERCISE**

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

70047 MW 9:20AM - 10:45AM E Barrilleaux PE 12 0.00  
70049 TTh 10:55AM - 12:20PM C Ligocki PE 12 0.00

**NCPE 1.32 ADAPTED CORE STRETCHING**

This adapted flexibility course is designed to meet the needs of students with disabilities. This course includes instruction in a variety of stretching exercises to enable a student to attain optimal range of motion. Guided gentle muscle stretching and core stabilizing exercises with an emphasis on proper body alignment, breathing techniques, and relaxation are addressed to encourage independence and develop lifelong fitness skills.

70050 TTh 9:20AM - 10:45AM C Ligocki PE 8 0.00

**NCPE 1.33 ADAPTED AQUATICS**

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

71966 MW 12:30PM - 1:55PM E Barrilleaux POOL 0.00

**NCPE 1.34 ADAPTED WEIGHT TRAINING**

This non-credit adapted weight training course is designed for students with disabilities. Individualized exercise programs are created that focus on basic weight training and strength development principles. The programs address the limitations of the individual's disability. Emphasis is on encouraging independence through the teaching of lifelong fitness skills.

70052 MW 10:55AM - 12:20PM E Barrilleaux PE 12 0.00  
70051 TTh 12:30PM - 1:55PM C Ligocki PE 12 0.00

## 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

70500 MW 9:20AM - 10:45AM E Vargas POOL 1.00  
70494 TTh 9:20AM - 10:45AM E Vargas POOL 1.00  
71509 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

70501 MW 9:20AM - 10:45AM E Vargas POOL 1.00  
70497 TTh 9:20AM - 10:45AM E Vargas POOL 1.00  
70416 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

70502 MW 9:20AM - 10:45AM E Vargas POOL 1.00  
70498 TTh 9:20AM - 10:45AM E Vargas POOL 1.00  
70417 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

71505 MW 9:20AM - 10:45AM E Vargas POOL 1.00  
70419 TTh 10:55AM - 12:20PM E Vargas POOL 1.00

**Recommended Preparations in Basic Skills:**

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

## KINESIOLOGY—FITNESS

### KINS 4.12 FITNESS-STRETCH AND FLEX

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

H 71754	D Rudy	ONLINE	1.00
SECTION #71754 BEGINS 09/06/19 CLASS ENDS 11/15/19			
NOTE: This is a LATE START course. This section meets both IN-PERSON and ONLINE using Canvas (web.wvm.edu/canvas); link to Canvas from the top of the WVC homepage. Orientation is on Friday 9/6 at 3:30pm and Final is on Friday 11/15 in PE 7 at 12:00pm. 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

70394	TTh	10:55AM - 12:20PM	H Davis	TRACK	1.00
NOTE: Class meets at the track for off campus walks in local area.					
70384	F	8:30AM - 11:40AM	J Kerwin		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

70403	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

70561	MW	7:45AM - 9:10AM	D Woodward	PE 9	1.00
70391	MW	9:20AM - 10:45AM	W Rodriguez	PE 9	1.00
70545	MW	10:55AM - 12:20PM	V Piatt	PE 9	1.00
70319	MW	12:30PM - 1:55PM	S Eitelgeorge	PE 9	1.00
72867	MW	2:05PM - 3:30PM	P Starks	PE 9	1.00
71834	MW	3:30PM - 4:55PM	E Hardell	PE 9	1.00
70421	TTh	6:00AM - 7:25AM	E Vargas	PE 9	1.00
70441	TTh	6:00AM - 7:25AM	W Rodriguez	PE 9	1.00
71839	TTh	7:45AM - 9:10AM	V Piatt	PE 9	1.00
70505	TTh	9:20AM - 10:45AM	R Wiens	PE 9	1.00
70440	TTh	10:55AM - 12:20PM	R Wiens	PE 9	1.00
70425	TTh	2:05PM - 3:30PM	V Dibendetto	PE 9	1.00
N 70507	MW	5:00PM - 6:00PM	S Masik	PE 9	1.00
+ LAB F 9:00AM - 9:50AM 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

H 72125	D Rudy	ONLINE	1.00
SECTION #72125 BEGINS 09/27/19 CLASS ENDS 11/22/19			
NOTE: This is a LATE START course. This section meets both IN-PERSON and ONLINE using Canvas (web.wvm.edu/canvas); link to Canvas from the top of the WVC homepage. This section requires IN-PERSON meetings for orientation on Friday, 9/27 at 12:00pm and for the Final on Friday, 11/22 at 12:00pm in PE 9. Go to westvalley.edu/eLearning/schedule for class and instructor contact information.			

### KINS 4.20 FITNESS, WEIGHT TRAINING II

This course is the second level of weight training for students that have completed Fitness, Weight Training 1. This intermediate course continues to build on what students have learned from Fitness, Weight Training 1. It also provides instruction in the various components of muscular strength using current trends in personal training. Topics include high intensity interval training, Cross-Fit protocols, and exercise prescription. Pass/No Pass Option. Transfer: CSU/UC

70562	MW	7:45AM - 9:10AM	D Woodward	PE 9	1.00
71478	MW	9:20AM - 10:45AM	W Rodriguez	PE 9	1.00
70547	MW	10:55AM - 12:20PM	V Piatt	PE 9	1.00
70320	MW	12:30PM - 1:55PM	S Eitelgeorge	PE 9	1.00
72868	MW	2:05PM - 3:30PM	P Starks	PE 9	1.00
71835	MW	3:30PM - 4:55PM	E Hardell	PE 9	1.00
71659	TTh	6:00AM - 7:25AM	E Vargas	PE 9	1.00
70442	TTh	6:00AM - 7:25AM	W Rodriguez	PE 9	1.00
71840	TTh	7:45AM - 9:10AM	V Piatt	PE 9	1.00
70506	TTh	9:20AM - 10:45AM	R Wiens	PE 9	1.00
71479	TTh	10:55AM - 12:20PM	R Wiens	PE 9	1.00
70426	TTh	2:05PM - 3:30PM	V Dibendetto	PE 9	1.00
N 70510	MW	5:00PM - 6:00PM	S Masik	PE 9	1.00
+ LAB F 9:00AM - 9:50AM S Masik PE 9					

### 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

72102	MW	7:45AM - 9:10AM	D Woodward	PE 9	1.00
72103	MW	9:20AM - 10:45AM	W Rodriguez	PE 9	1.00
72104	MW	10:55AM - 12:20PM	V Piatt	PE 9	1.00
72866	MW	12:30PM - 1:55PM	S Eitelgeorge	PE 9	1.00
72869	MW	2:05PM - 3:30PM	P Starks	PE 9	1.00
72110	MW	3:30PM - 4:55PM	E Hardell	PE 9	1.00
72112	TTh	6:00AM - 7:25AM	E Vargas	PE 9	1.00
72111	TTh	6:00AM - 7:25AM	W Rodriguez	PE 9	1.00
72106	TTh	7:45AM - 9:10AM	V Piatt	PE 9	1.00
72623	TTh	9:20AM - 10:45AM	R Wiens	PE 9	1.00
72107	TTh	10:55AM - 12:20PM	R Wiens	PE 9	1.00
72109	TTh	12:30PM - 1:55PM	P Starks	PE 9	1.00
72108	TTh	2:05PM - 3:30PM	V Dibendetto	PE 9	1.00
N 72105	MW	5:00PM - 6:00PM	S Masik	PE 9	1.00
+ LAB F 9:00AM - 9:50AM S Masik PE 9					

### KINS 4.24 TOTAL FITNESS FOR MEN

This course provides students the opportunity to increase cardiovascular conditioning, muscular strength, endurance, flexibility and stress reduction. Pass/No Pass Option. Transfer: CSU/UC

70513	MW	7:45AM - 9:10AM	S Masik	PE 10	1.00
71828	TTh	10:55AM - 12:20PM	A Robinson	PE 8	1.00

### KINS 4.25 TOTAL FITNESS FOR WOMEN

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

70514	MW	7:45AM - 9:10AM	S Masik	PE 10	1.00
71829	TTh	10:55AM - 12:20PM	A Robinson	PE 8	1.00

### KINS 4.28 FITNESS JOGGING

This course provides students the opportunity to gain the benefits of exercise through fitness jogging. The principles of exercise relating to cardiovascular conditioning, muscle endurance, and flexibility are introduced. Pass/No Pass Option. Transfer: CSU/UC

70395	TTh	10:55AM - 12:20PM	H Davis	TRACK	1.00
NOTE: Class meets at the track for off campus walks in local area.					
71506	F	8:30AM - 11:40AM	J Kerwin		1.00
NOTE: First class meeting will be in PE 4. Other classes will be off campus.					

- **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.



### 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

70511 MW	7:45AM - 9:10AM	S Masik	PE 10	1.00
70221 TTh	10:55AM - 12:20PM	A 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 stair-master, stationary bike, treadmill, seated rowing machine, elliptical, and other apparatuses. Pass/No Pass Option. Transfer: CSU/UC

72607 MW	9:20AM - 10:45AM	J Kerwin	PE 17	1.00
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### 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

70385 F	8:30AM - 11:40AM	J Kerwin	1.00	
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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

O 70222		H Davis	ONLINE	1.00
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SECTION #70222 BEGINS 08/24/19 CLASS ENDS 10/18/19  
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/elearning/schedule for class and instructor contact information.

## 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

70359 MW	12:30PM - 1:55PM	M Gilani	PE 11	1.00
71662 TTh	12:30PM - 1:55PM	M Gilani	PE 11	1.00
70288 TTh	2:05PM - 3:30PM	M Gilani	PE 11	1.00
N 72870 MW	5:45PM - 7:10PM	Dibendetto/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

70408 TTh	10:55AM - 12:20PM	M Gilani	PE 11	1.00
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### KINS 6.03 SELF-DEFENSE

This course introduces the skills and philosophies of self-defense. Methods and techniques for recognizing and avoiding dangerous situations are presented. Karate techniques are also emphasized. Students have an opportunity to learn a sense of awareness and practical self-protection techniques in relations to gender, body type, and strength. Pass/No Pass Option. Transfer: CSU/UC

70409 TTh	10:55AM - 12:20PM	M Gilani	PE 11	1.00
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### KINS 6.06 KARATE - INTERMEDIATE

Advisory: KINS 6.02. This course provides students the opportunity to develop greater proficiency in Karate skills and kime. History, origins, and techniques of Shotokan and Gichin Funakoshi are explored. Pass/No Pass Option. Transfer: CSU/UC

70410 TTh	10:55AM - 12:20PM	M Gilani	PE 11	1.00
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### KINS 6.07 KICKBOXING

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

70360 MW	12:30PM - 1:55PM	M Gilani	PE 11	1.00
71663 TTh	12:30PM - 1:55PM	M Gilani	PE 11	1.00
70355 TTh	2:05PM - 3:30PM	M Gilani	PE 11	1.00
N 72871 MW	5:45PM - 7:10PM	Dibendetto/Gilani	PE 11	1.00

### KINS 6.08 BOXING

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

70366 MW	12:30PM - 1:55PM	M Gilani	PE 11	1.00
71664 TTh	12:30PM - 1:55PM	M Gilani	PE 11	1.00
70358 TTh	2:05PM - 3:30PM	M Gilani	PE 11	1.00
N 72604 MW	5:45PM - 7:10PM	Dibendetto/Gilani	PE 11	1.00

### 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

71850 TTh	10:55AM - 12:20PM	M Gilani	PE 11	1.00
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## KINESIOLOGY—DANCE

see Dance

## KINESIOLOGY—INDIVIDUAL SPORTS

### KINS 7.02 BADMINTON-BEGINNING

This course introduces students to the fundamentals of badminton and the strategies of the game at a beginning level. Pass/No Pass Option. Transfer: CSU/UC

70515 MW	9:20AM - 10:45AM	R Wiens	PE 10	1.00
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### KINS 7.03 BADMINTON-INTERMEDIATE

Advisory: KINS 7.02. This course provides students the opportunity to master individual skills and strategies of badminton to include the clear stroke, doubles play, and additional serving techniques. Pass/No Pass Option. Transfer: CSU/UC

70516 MW	9:20AM - 10:45AM	R Wiens	PE 10	1.00
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### KINS 7.10 GOLF-BEGINNING

This course provides students the opportunity to learn beginning golf skills and knowledge needed to play golf. Pass/No Pass Option. Transfer: CSU/UC

70460 MW	10:55AM - 12:20PM	G Silveira	GOLF	1.00
70463 TTh	10:55AM - 12:20PM	G Silveira	GOLF	1.00

### KINS 7.11 GOLF-INTERMEDIATE

This course is designed to help intermediate golfers develop more advanced skills in the game of golf. A greater emphasis is placed on the technical aspects of the swing. Pass/No Pass Option. Transfer: CSU/UC

70462 MW	10:55AM - 12:20PM	G Silveira	GOLF	1.00
70464 TTh	10:55AM - 12:20PM	G Silveira	GOLF	1.00

### Recommended Preparations in Basic Skills:

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

**KINS 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

70324	TTh	9:20AM - 10:45AM	S Eitelgeorge	TENNIS	1.00
71836	F	9:00AM - 12:10PM	L Hickey	TENNIS	1.00

**KINS 7.20 INTERMEDIATE TENNIS**

Advisory: KINS 7.19. Intermediate tennis is designed to provide students the opportunity for greater insight into the game with the addition of ball spin into ground stroke skills. Mastery of these skills will enable the student to progress to the next level of tennis. Transfer: CSU/UC

70325	TTh	9:20AM - 10:45AM	S Eitelgeorge	TENNIS	1.00
71837	F	9:00AM - 12:10PM	L Hickey	TENNIS	1.00

**KINS 7.21 ADVANCED TENNIS**

Advisory: KINS 7.20. This course provides students the opportunity to develop advanced tennis skills and strategies. The emphasis is on the use of power in serves and ground strokes. Pass/No Pass Option. Transfer: CSU/UC

71830	TTh	9:20AM - 10:45AM	S Eitelgeorge	TENNIS	1.00
71838	F	9:00AM - 12:10PM	L Hickey	TENNIS	1.00

**KINS 7.23 SCUBA DIVING**

This course provides the opportunity for students to learn the knowledge and skills of SCUBA Diving. Satisfactory completion of this course can lead to international SCUBA certification. For the health and safety of the student this course may include a health survey and/or a swim test. Students successfully completing Open Water training may qualify for dive certification. Transfer: CSU/UC

N 70412	W	6:30PM - 7:55PM	S McEvoy	PE 4	2.00
+ LAB	W	8:05PM - 9:30PM	S McEvoy	POOL	

NOTE: Students must concurrently enroll in KINS 12.20\*70369 to obtain certification.

**KINS 7.24 SCUBA DIVING-ADVANCED**

Advisory: Recommended internationally recognized certification as an open water SCUBA Diver. This course provides students the opportunity to improve their knowledge and skills of SCUBA and Marine Diving Technology. Satisfactory completion of this course can lead to international SCUBA certification in Advanced, Rescue and Nitrox. It is recommended that students have an internationally recognized certification as an open water SCUBA Diver prior to taking this course. Pass/No Pass Option. Transfer: CSU/UC

N 70413	W	6:30PM - 7:55PM	S McEvoy	PE 4	2.00
+ LAB	W	8:05PM - 9:30PM	S McEvoy	POOL	

NOTE: Students must concurrently enroll in KINS 12.22\*71773 to obtain certification.

**KINS 7.26 STUDIO CYCLING**

This course provides students with the opportunity to gain muscular strength and cardiovascular endurance through stationary cycling. Pass/No Pass Option. Transfer: CSU/UC

70386	MW	9:20AM - 10:45AM	J Kerwin	PE 17	1.00
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**KINS 7.27 STUDIO CYCLING ADVANCED**

This course provides students the opportunity to learn the technical aspects of road racing. Content includes techniques for the competitive cyclist. The workouts are performed on a studio-spinning bike designed to improve speed, pedal efficiency, and balance. Techniques are applied to outdoor cycling and include injury treatment and prevention. Pass/No Pass Option. Transfer: CSU/UC

70387	MW	9:20AM - 10:45AM	J Kerwin	PE 17	1.00
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**KINESIOLOGY—TEAM SPORTS****KINS 8.03 BASEBALL/SOFTBALL-ADVANCED**

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

72598	TTh	9:20AM - 10:45AM	V Piatt	SFTBALL	1.00
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**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

70275	MW	10:55AM - 12:20PM	S Eitelgeorge	PE 10	1.00
70321	MTWTh	3:45PM - 5:50PM	S Eitelgeorge	PE 10	1.00

SECTION #70321 BEGINS 08/24/19 CLASS ENDS 10/04/19

**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

70768	MW	10:55AM - 12:20PM	S Eitelgeorge	PE 10	1.00
71831	MTWTh	3:45PM - 5:50PM	S Eitelgeorge	PE 10	1.00

SECTION #71831 BEGINS 08/24/19 CLASS ENDS 10/04/19

**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

72622	MW	10:55AM - 12:20PM	S Eitelgeorge	PE 10	1.00
71832	MTWTh	3:45PM - 5:50PM	S Eitelgeorge	PE 10	1.00

SECTION #71832 BEGINS 08/24/19 CLASS ENDS 10/04/19

**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

72599	TTh	9:20AM - 10:45AM	V Piatt	SFTBALL	1.00
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**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

72600	TTh	9:20AM - 10:45AM	V Piatt	SFTBALL	1.00
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**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

70571	TTh	10:55AM - 12:20PM	A Zakarian	PE 10	1.00
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**KINS 8.16 VOLLEYBALL-INTERMEDIATE SKILLS**

This course is designed to further explore the game of volleyball and provide students the opportunity to perform intermediate volleyball skills for digging and blocking. Pass/No Pass Option. Transfer: CSU/UC

70573	TTh	10:55AM - 12:20PM	A Zakarian	PE 10	1.00
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**KINS 8.17 VOLLEYBALL-ADVANCED SKILLS**

This course provides students the opportunity to further develop volleyball skills. An emphasis is placed on blocking fast hits, specialty serves, and offensive and defensive formations. Pass/No Pass Option. Transfer: CSU/UC

70575	TTh	10:55AM - 12:20PM	A Zakarian	PE 10	1.00
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- **PREREQUISITES and COREQUISITES are MANDATORY.** If you are blocked from enrolling in a class because you have not met the prerequisite, see the prerequisite section of this schedule.
- Course used to meet prerequisite requirements must have been completed with a grade of "C" credit or better.
- **ADVISORY is a recommended preparation, not a REQUIREMENT.**
- **IMPORTANT FEE INFORMATION:** Enrollment fees for community colleges are set by the state of California.

**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

72002	TTh	9:20AM - 10:45AM	J Kerwin	PE 10	1.00
NOTE: Emphasis Indoor Soccer					
72007	TTh	12:30PM - 1:55PM	L Hickey	TENNIS	1.00
NOTE: Emphasis: Tennis skills and techniques					
71709	TTh	3:35PM - 5:00PM	D Wong	PE 9	1.00
NOTE: Emphasis: Volleyball strength and conditioning					
70567	TTh	4:05PM - 5:30PM	D Woodward	BSBFLD	1.00
NOTE: Emphasis Baseball Defense					
70503	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

72003	TTh	9:20AM - 10:45AM	J Kerwin	PE 10	1.00
NOTE: Emphasis Indoor Soccer					
72621	TTh	12:30PM - 1:55PM	L Hickey	TENNIS	1.00
NOTE: Emphasis: Tennis skills and techniques					
71710	TTh	3:35PM - 5:00PM	D Wong	PE 9	1.00
NOTE: Emphasis: Volleyball strength and conditioning					
70504	TTh	4:05PM - 5:30PM	R Wiens	BSBFLD	1.00
NOTE: Emphasis Baseball Offense					
70569	TTh	4:05PM - 5:30PM	D Woodward	BSBFLD	1.00
NOTE: Emphasis Baseball Defense					

**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

72004	TTh	9:20AM - 10:45AM	J Kerwin	PE 10	1.00
NOTE: Emphasis Indoor Soccer					
71706	TTh	3:35PM - 5:00PM	D Wong	PE 9	1.00
NOTE: Emphasis: Volleyball strength and conditioning					
72126	TTh	4:05PM - 5:30PM	D Woodward	BSBFLD	1.00
NOTE: Emphasis Baseball Defense					
72128	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

72005	TTh	9:20AM - 10:45AM	J Kerwin	PE 10	1.00
NOTE: Emphasis Indoor Soccer					
71707	TTh	3:35PM - 5:00PM	D Wong	PE 9	1.00
NOTE: Emphasis: Volleyball strength and conditioning					
72127	TTh	4:05PM - 5:30PM	D Woodward	PE 10	1.00
NOTE: Emphasis Baseball Defense					
72129	TTh	4:05PM - 5:30PM	R Wiens	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

**W** 70280 MTWThFS 4:20PM - 5:25PM S Eitelgeorge PE 10 1.50  
SECTION #70280 BEGINS 10/07/19 CLASS ENDS 12/14/19  
NOTE: Emphasis Men's Intercollegiate Basketball Team. Health Screening by M.D. required before participation in this class. Contact instructor for further information: scott.eitelgeorge@wvm.edu.

**KINA 9.07 INTERCOLLEGIATE SOCCER-MEN**

Advisory: KINS 8.09. 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. Pass/No Pass Option. Transfer: CSU/UC

70465 MTWThF 3:40PM - 5:40PM G Silveira SOCCER 3.00  
NOTE: Emphasis Men's Intercollegiate Soccer Team. Health Screening by M.D. required before participation in this class. Contact instructor for further information: gaspar.silveira@wvm.edu.

71660 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.

**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

70388 MTWThF 1:15PM - 3:15PM J Kerwin SOCCER 3.00  
NOTE: Emphasis Women's Intercollegiate Soccer Team. Health screening by M.D. required before participation in this class. Contact instructor for further information.

**KINA 9.17 INTERCOLLEGIATE VOLLEYBALL-WOMEN**

This course provides intercollegiate women's volleyball competition. Students are given the opportunity to develop a high degree of volleyball skills and demonstrate these skills in match 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. Transfer: CSU/UC

70577 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

70443 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.

**Recommended Preparations in Basic Skills:**

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



**KINA 9.20 WOMEN'S INTERCOLLEGIATE WATER POLO**

This course provides intercollegiate competition for woman 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

70422 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

72006 MW 7:45AM - 9:10AM L Hickey TENNIS 1.00  
NOTE: Emphasis: Tennis skills and techniques  
70281 MTWTh 2:05PM - 3:30PM S Eitelgeorge PE 4 1.00  
SECTION #70281 BEGINS 08/24/19 CLASS ENDS 10/18/19  
NOTE: Emphasis Intercollegiate Basketball Team

**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

70519 MTWTh 2:30PM - 3:55PM R Wiens BSBFLD 2.00  
NOTE: Emphasis Offense  
70564 MTWTh 2:30PM - 3:55PM D Woodward TRACK 2.00  
NOTE: Emphasis Defense

**KINA 9.47 ATHLETIC MEN'S SOCCER - SKILLS AND TECHNIQUES**

The course provides the opportunity for students to develop advanced intercollegiate men's soccer skills and techniques. This course provides instruction in soccer specific rules, techniques, equipment and facilities management, etiquette and safety. In addition, students are given the opportunity to apply nutrition, flexibility, and strength training concepts to improve their skill level. Pass/No Pass Option. Transfer: CSU/UC

70466 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

71760 MW 2:15PM - 4:45PM V Piatt SFTBALL 2.00  
+ LAB F 9:00AM - 11:30AM V Piatt SFTBALL  
SECTION #71760 BEGINS 08/24/19 CLASS ENDS 11/29/19

**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

72008 MW 9:20AM - 10:45AM M Smith PE 8 1.00  
70389 MW 10:55AM - 12:20PM J Kerwin PE 7 1.00  
70437 MW 2:05PM - 3:30PM A Robinson PE 7 1.00  
70382 TTh 7:45AM - 9:10AM J Kerwin PE 7 1.00  
70454 TTh 12:30PM - 1:55PM J Segal PE 7 1.00  
70449 TTh 2:05PM - 3:30PM J Segal PE 7 1.00  
N 70540 MW 6:15PM - 7:40PM S Masik PE 8 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

70390 MW 10:55AM - 12:20PM J Kerwin PE 7 1.00  
70439 MW 2:05PM - 3:30PM A Robinson PE 7 1.00  
70383 TTh 7:45AM - 9:10AM J Kerwin PE 7 1.00  
70455 TTh 12:30PM - 1:55PM J Segal PE 7 1.00  
70451 TTh 2:05PM - 3:30PM J Segal PE 7 1.00  
N 71513 MW 6:15PM - 7:40PM S Masik PE 8 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

72009 MW 9:20AM - 10:45AM M Smith PE 8 1.00  
71820 MW 10:55AM - 12:20PM J Kerwin PE 7 1.00  
71821 MW 2:05PM - 3:30PM A Robinson PE 7 1.00  
71507 TTh 7:45AM - 9:10AM J Kerwin PE 7 1.00  
72872 TTh 9:20AM - 10:45AM M Smith PE 8 1.00  
70456 TTh 12:30PM - 1:55PM J Segal PE 7 1.00  
70452 TTh 2:05PM - 3:30PM J Segal PE 7 1.00  
N 71822 MW 6:15PM - 7:40PM S Masik PE 8 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

72144 MW 10:55AM - 12:20PM J Kerwin PE 7 1.00  
72876 MW 2:05PM - 3:30PM A Robinson PE 7 1.00  
72606 TTh 7:45AM - 9:10AM J Kerwin PE 7 1.00  
72875 TTh 2:05PM - 3:30PM J Segal PE 7 1.00

**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

72877 TTh 2:05PM - 3:30PM A Robinson PE 8 1.00

**KINS 11.08 PILATES MAT WORKOUT**

This course provides students with the opportunity to gain muscular strength and endurance. The exercises are designed to improve posture, body alignment and flexibility. Injury prevention, stress reduction, and increased self-confidence are emphasized. Pilates mat work emphasizes core musculature as it applies to everyday movement. Pass/No Pass Option. Transfer: CSU/UC

70424 MW 12:30PM - 1:55PM V Piatt PE 8 1.00  
72624 TTh 10:55AM - 12:20PM V Piatt PE 17 1.00

**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

71511 MW 12:30PM - 1:55PM V Piatt PE 8 1.00  
72873 TTh 9:20AM - 10:45AM M Smith PE 8 1.00  
71876 TTh 10:55AM - 12:20PM V Piatt PE 17 1.00

NOTE: This course will utilize small and large apparatuses including the Reformer for toning, core strength, flexibility, and cardio training.

- **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.

**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

72601 MW	12:30PM - 1:55PM	V Piatt	PE 8	1.00
NOTE: This course will utilize small and large apparatuses including the Reformer for toning, core strength, flexibility, and cardio training.				
72874 TTh	9:20AM - 10:45AM	M Smith	PE 8	1.00

**KINESIOLOGY—MARINE DIVING EDUCATION**
**KINS 12.20 OPEN WATER DIVER**

Co-requisite: Students must concurrently enroll in KINS 7.23 or provide instructor documentation of equivalency. This course provides the opportunity for students to learn the knowledge and skills to SCUBA dive in open water. Upon successful completion of this course, students will qualify for an Open Water Diver SCUBA certification. Pass Only. Transfer: CSU/UC

**H** 70369 ONLINE 1.50

+ LAB S 8:30AM - 3:00PM N Powell  
NOTE: Mandatory fee for required material necessary to achieve course objectives provided at cost, \$35. CRN 70369 meets online 8/26/19 - 12/14/19 and off campus for lab work 10/19, 11/2, 11/16 and 12/7. Off campus dates may change based on environmental conditions. Students must be enrolled in KINS 7.23 CRN 70412, Scuba Diving.

**KINS 12.22 ADVANCED MARINE DIVER**

Co-requisite: Students must concurrently enroll in KINS 7.24 or provide instructor documentation of equivalency. This course provides the opportunity for students to learn the knowledge and skills of advanced diving in open water. Upon successful completion of this course, students will qualify for Advanced Open Water Diver certification. Pass Only. Transfer: CSU/UC

**H** 71773 ONLINE 1.50

+ LAB S 8:30AM - 3:00PM N Powell  
NOTE: Mandatory fee for required material necessary to achieve course objectives provided at cost, \$35. CRN 71773 meets online 8/24/19 - 12/14/19 and off campus for lab work 10/19, 11/2, 11/16 and 12/7. Off campus dates may change based on environmental conditions. Students must be enrolled in KINS 7.24 CRN 70413, Scuba Diving.

**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

70557 TTh 9:20AM - 10:45AM A Zakarian PE 2 3.00

**O** 71705 ONLINE 3.00

SECTION #71705 BEGINS 08/24/19 CLASS ENDS 10/18/19  
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/elearning/schedule for class and instructor contact information. This section is a SHORT TERM course.

**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** 72605 ONLINE 3.00

L Hickey  
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/elearning/schedule for class and instructor contact 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

71841 MW 10:55AM - 12:20PM P Starks PE 4 3.00

**KINT 042 PRINCIPLES OF STRENGTH TRAINING AND CONDITIONING**

This course covers the principles of strength training 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

70469 TTh 10:55AM - 12:20PM P Starks PE 4 3.00

**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** 71833 D Rudy ONLINE 3.00

SECTION #71833 BEGINS 09/09/19 CLASS ENDS 12/07/19  
NOTE: This is a LATE START course. 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.

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

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

71013 MW 12:30PM - 1:55PM J Colon FOX 105 1.00

SECTION #71013 BEGINS 10/02/19 CLASS ENDS 11/04/19

71012 TTh 2:05PM - 3:30PM J Girardi FOX 105 1.00

SECTION #71012 BEGINS 08/27/19 CLASS ENDS 09/26/19

**O** 71015 R Sandoval ONLINE 1.00

SECTION #71015 BEGINS 10/02/19 CLASS ENDS 11/04/19  
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/elearning/schedule for class and instructor contact information.

**O** 71016 M Mills ONLINE 1.00

SECTION #71016 BEGINS 10/02/19 CLASS ENDS 11/04/19  
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/elearning/schedule for class and instructor contact information.

**O** 71014 R Sandoval ONLINE 1.00

SECTION #71014 BEGINS 08/26/19 CLASS ENDS 10/01/19  
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/elearning/schedule for class and instructor contact information.

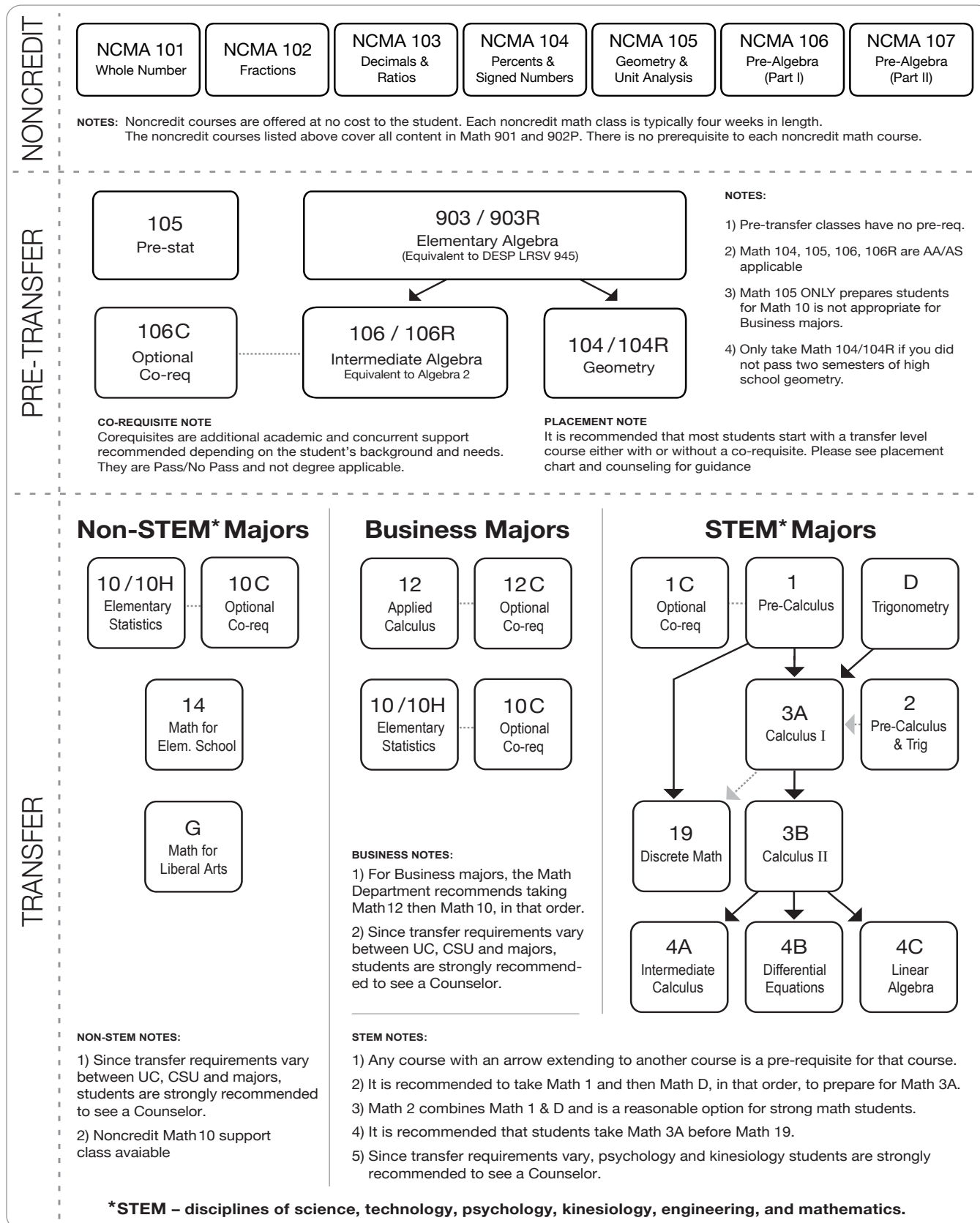
**O** 71017 M Mills ONLINE 1.00

SECTION #71017 BEGINS 11/05/19 CLASS ENDS 12/10/19  
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/elearning/schedule for class and instructor contact information.

**Recommended Preparations in Basic Skills:**

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

## MATH PROGRESSION CHART



- **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.



## MATHEMATICS

### MATH 000D TRIGONOMETRY

Prerequisite: MATH 104 or MATH 104R, and MATH 106 or MATH 106R. This course covers trigonometric functions including applications to right triangles, circular functions, radian measure, graphs, trigonometric identities, inverse trigonometric functions, vectors & complex numbers. Transfer: CSU

70660 MW 12:30PM - 1:55PM Staff SM 9 3.00

NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

70659 TTh 10:55AM - 12:20PM L Ma SM 11 3.00

NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

N 72661 T 6:00PM - 9:10PM L Ma SM 11 3.00

NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

### MATH 000G MATHEMATICS FOR THE LIBERAL ARTS STUDENT

Prerequisite: MATH 106 or MATH 106R. 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

72662 TTh 12:30PM - 2:35PM F Yarahmadi CIL 136 4.00

### MATH 001 PRE-CALCULUS ALGEBRA

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

72665 MW 7:35AM - 9:40AM G Allen CIL 133 4.00

NOTE: 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 72711, which meets TTh, 7:35-8:30. 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.

70733 MW 8:00AM - 10:05AM L Plunkett SM 11 4.00

NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

72663 MW 10:15AM - 12:20PM A Vu SM 6 4.00

NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

70735 MW 12:30PM - 2:35PM K Jackanich SM 11 4.00

NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

72667 MW 12:30PM - 2:35PM G Allen CIL 134 4.00

NOTE: Only students in the First Year Experience program may register for this class. Please email [wv.fye@westvalley.edu](mailto:wv.fye@westvalley.edu) to enroll in the program. 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 72713, which meets Th, 12:30-1:25. 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.

70734 TTh 8:30AM - 10:35AM L Plunkett SM 11 4.00

NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

72666 TTh 10:55AM - 1:00PM H Sun CIL 133 4.00

NOTE: 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 72712, which meets MW, 10:55-11:50. 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.

70736 TTh 12:30PM - 2:35PM N Mittal SM 11 4.00

NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

N 72664 MW 6:00PM - 8:05PM N Mittal SM 11 4.00

NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

### MATH 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. The course provides students with "just in time" support of algebra topics needed to be successful in 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.

72712 MW 10:55AM - 11:50AM H Sun CIL 133 2.00

NOTE: Students must be concurrently enrolled in Math 1, section 72666, which meets TTh, 10:55-1:00.

72711 TTh 7:35AM - 8:30AM G Allen CIL 133 2.00

NOTE: Students must be concurrently enrolled in Math 1, section 72665, which meets MW, 7:35-9:40.

72713 TTh 12:30PM - 1:25PM G Allen CIL 134 2.00

NOTE: Only students in the First Year Experience program may register for this class. Please email [wv.fye@westvalley.edu](mailto:wv.fye@westvalley.edu) to enroll in the program. Students must be concurrently enrolled in Math 1, section 72667, which meets MW, 12:40-2:35.

### 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

70737 MTWTh 7:45AM - 9:10AM Staff SM 10 6.00

NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

70738 MTWTh 10:55AM - 12:20PM Staff SM 8 6.00

NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

N 70739 TTh 6:00PM - 9:10PM T Minnea SM 6 6.00

NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

### MATH 003A CALCULUS AND ANALYTICAL GEOMETRY

Prerequisite: MATH 001 AND MATH 000D or MATH 002. 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

70778 MTWTh 9:20AM - 10:30AM F Maddux SM 7 5.00

NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

70779 MTWTh 10:55AM - 12:05PM G Allen CIL 134 5.00

NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

70781 MTWTh 12:30PM - 1:40PM S Chen SM 10 5.00

NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

70775 MTWTh 2:05PM - 3:15PM L Plunkett SM 10 5.00

NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

72669 TTh 8:15AM - 10:45AM Staff SM 35 5.00

NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

N 70782 TTh 6:00PM - 8:30PM H Meng SM 8 5.00

NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

### Recommended Preparations in Basic Skills:

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

**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

70783 MTWTh 8:00AM - 9:10AM F Maddux SM 7 5.00

NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

70785 MTWTh 9:20AM - 10:30AM A Butcher SM 8 5.00

NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

70787 TTh 10:55AM - 1:25PM M Bodas SM 9 5.00

NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

**N** 70788 MW 6:00PM - 8:30PM J Du CIL 133 5.00

NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

**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

70791 MTWTh 9:20AM - 10:30AM M Vaughn SM 12 5.00

NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

70793 MTTh 3:15PM - 4:50PM 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.

70794 MTTh 3:40PM - 5:15PM R Warecki SM 12 5.00

NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

**N** 70795 MW 6:00PM - 8:30PM R Warecki SM 12 5.00

NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

**MATH 004B DIFFERENTIAL EQUATIONS**

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

**N** 70797 TTh 6:00PM - 8:05PM B Chin SM 12 4.00

NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

**MATH 004C LINEAR ALGEBRA**

Prerequisite: MATH 003B. This course develops the techniques and theory needed to solve and classify systems of linear equations. Solution techniques include row operations, Gaussian elimination, and matrix algebra. It investigates the properties of vectors in two and three dimensions, leading to the notion of an abstract vector space. Vector space and matrix theory are presented including topics such as inner products, norms, orthogonality, eigenvalues, eigen-spaces, and linear transformations. Selected applications of linear algebra are included. Transfer: CSU/UC

70799 MW 12:30PM - 2:35PM B Weiss SM 7 4.00

NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

**N** 71873 MW 6:30PM - 8:35PM V Nguyen SM 8 4.00

NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

**MATH 010 ELEMENTARY STATISTICS**

Prerequisite: MATH 106 or 106R or MATH 105. This course covers the use of probability techniques, hypothesis testing, and predictive techniques to facilitate decision-making. Topics include descriptive statistics; probability and sampling distributions; statistical inference; correlation and linear regression; analysis of variance, chi-square and t-tests; and application of technology for statistical analysis including the interpretation of the relevance of the statistical findings. Applications discussed use data from disciplines including business, social sciences, psychology, life science, health science, and education. Transfer: CSU/UC

70640 MWF 7:45AM - 9:00AM N Jain SM 13 4.00

NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

72681 MWF 7:45AM - 9:00AM K Jackanich CIL 134 4.00

NOTE: This course is for students who would like extra support to be successful in Statistics. Students must be concurrently enrolled in Math 10C, section 72694, which meets T, 7:45-9:10am. 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.

72670 MW 8:00AM - 10:05AM J Gonzalez CIL 135 4.00

NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

70642 MW 8:30AM - 10:35AM R Hiller CIL 137 4.00

NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

72689 MWF 9:20AM - 10:35AM K Jackanich CIL 134 4.00

NOTE: Only students in the First Year Experience program may register for this class. Please email [wv.fye@westvalley.edu](mailto:wv.fye@westvalley.edu) to enroll in the program. This course is for students who would like extra support to be successful in Statistics. Students must be concurrently enrolled in Math 10C, section 72696, which meets T, 9:20-10:45am. 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.

72673 MW 10:15AM - 12:20PM T Naik SM 11 4.00

NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

72690 MTTh 10:55AM - 12:10PM L Robledo SM 12 4.00

NOTE: This course is for students who would like extra support to be successful in Statistics. Students must be concurrently enrolled in Math 10C, section 72697, which meets W, 10:55-12:20pm. This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

72691 MTTh 12:30PM - 1:45PM A Butcher SM 8 4.00

NOTE: This course is for students who would like extra support to be successful in Statistics. Students must be concurrently enrolled in Math 10C, section 72698, which meets W, 12:30-1:55pm. This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

72692 MTTh 2:05PM - 3:20PM Staff SM 8 4.00

NOTE: This course is for students who would like extra support to be successful in Statistics. Students must be concurrently enrolled in Math 10C, section 72699, which meets W, 2:05-3:20pm. This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

70643 MW 10:15AM - 12:20PM J Gonzalez CIL 135 4.00

NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

70646 MW 10:55AM - 1:00PM S Wong CIL 137 4.00

NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

72675 MW 12:30PM - 2:35PM R Wong CIL 136 4.00

NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

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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.

- 72676 MW 12:30PM - 2:35PM H Nguyen SM 13 4.00  
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- 70648 MW 12:30PM - 2:35PM G Chakravarthy CIL 135 4.00  
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- 70650 MW 1:15PM - 3:20PM F Yarahmadi CIL 137 4.00  
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- 70651 MW 2:10PM - 4:15PM S Chen CHE 121 4.00  
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- 70645 MWF 10:55AM - 12:10PM G Aleu SM 13 4.00  
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- 72671 TTh 8:00AM - 10:05AM H Nadkarni SM 13 4.00  
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- 70641 TTh 8:00AM - 10:05AM M Bodas CIL 135 4.00  
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- 72672 TTh 8:00AM - 10:05AM A Vu SM 6 4.00  
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- 71874 TTh 8:30AM - 10:35AM R Hiller CIL 137 4.00  
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- 70644 TTh 10:15AM - 12:20PM H Nadkarni SM 13 4.00  
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- 72674 TTh 10:15AM - 12:20PM A Vu SM 6 4.00  
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- 70647 TTh 10:55AM - 1:00PM S Wong CIL 137 4.00  
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- 72677 TTh 12:30PM - 2:35PM H Nguyen SM 13 4.00  
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- 70649 TTh 12:30PM - 2:35PM H Meng CIL 135 4.00  
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- N 72680 TTh 6:00PM - 8:05PM A Campbell SM 9 4.00  
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- N 72693 MW 6:00PM - 8:05PM N Jain SM 10 4.00  
NOTE: This course is for students who would like extra support to be successful in Statistics. Students must be concurrently enrolled in Math 10C, section 72700, which meets T, 6:00-7:25pm. 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 72679 MW 6:00PM - 8:05PM T Mihnea SM 6 4.00  
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

- O 72678 T Naik ONLINE 4.00  
NOTE: This section meets both IN-PERSON and ONLINE using Canvas (web.wvm.edu/canvas); link to Canvas from the top of the WVC homepage. This section requires IN-PERSON meeting for orientation on Monday 8/26 from 2:45-4:45 in SM 11. Students will complete ON-CAMPUS exams on Mondays, 9/30 and 11/4, from 2:45-4:45pm in SM 11. The final exam will be on Monday, 12/9 from 2:45-4:45pm in SM 11. Make sure both WVM Portal and Canvas have your current e-mail address as the instructor will be communicating via e-mail before the semester starts. 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 72744 R Wong ONLINE 4.00  
NOTE: This section meets both IN-PERSON and ONLINE using Canvas (web.wvm.edu/canvas); link to Canvas from the top of the WVC homepage. This section requires IN-PERSON meeting for orientation on 8/26 from 4-5pm in CIL 120. Students will complete ON-CAMPUS exams on 9/23, 10/21, and 11/18 from 4-5:30pm in CIL 120. The final exam will be on 12/9 from 4-6pm in CIL 120. Make sure both WVM Portal and Canvas have your current e-mail address as the instructor will be communicating via e-mail before the semester starts. This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

**MATH 010C JUST-IN-TIME SUPPORT FOR STATISTICS**

Co-requisite: MATH 010. This course is intended for students who desire additional support in Math 10, Elementary Statistics. The course provides students with "just-in-time" support of mathematical topics needed to be successful in statistics. It is only for students who are concurrently enrolled in Elementary Statistics at West Valley College. Topics include concepts from arithmetic, algebra, and basic statistics that are needed to understand the content of a college-level statistics course. Topics are taught through the context of data analysis. Pass Only.

- 72694 T 7:45AM - 9:10AM K Jackanich CIL 134 1.50  
NOTE: Students must be concurrently enrolled in Math 10, section 72681, which meets MWTh 7:45-9:00am.
- 72696 T 9:20AM - 10:45AM K Jackanich CIL 134 1.50  
NOTE: Students must be concurrently enrolled in Math 10, section 72689, which meets MWTh 9:20-10:35am.
- 72697 W 10:55AM - 12:20PM L Robledo SM 12 1.50  
NOTE: Students must be concurrently enrolled in Math 10, section 72690, which meets MTTh 10:55-12:10pm.
- 72698 W 12:30PM - 1:55PM A Butcher SM 8 1.50  
NOTE: Students must be concurrently enrolled in Math 10, section 72691, which meets MTTh 12:30-1:45pm.
- 72699 W 2:05PM - 3:30PM Staff SM 8 1.50  
NOTE: Students must be concurrently enrolled in Math 10, section 72692, which meets MTTh 2:05-3:20pm.
- N 72700 T 6:00PM - 7:25PM N Jain SM 10 1.50  
NOTE: Students must be concurrently enrolled in Math 10, section 72693, which meets MW 6:00-8:05pm.

**MATH 012 APPLIED CALCULUS**

Prerequisite: MATH 106 (or 106R). This course presents a study of the techniques of calculus with emphasis placed on the application of these concepts to business and management related problems as well as applications for social and life science majors. The applications of derivatives and integrals of functions including polynomial, rational, exponential and logarithmic functions are studied. This course is not equivalent to Math 3A. Transfer: CSU/UC

- 72701 MW 8:00AM - 10:05AM A Vu SM 6 4.00  
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- 70653 MWF 9:20AM - 10:35AM H Sun SM 13 4.00  
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- 72705 MW 12:00PM - 2:05PM R Hiller CIL 133 4.00  
NOTE: This course is for students who would like extra support to be successful in applied calculus. Students must be concurrently enrolled in Math 12C, section 72708, which meets TTh, 1:10-2:05pm. This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

**Recommended Preparations in Basic Skills:**

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



- 70654 MW 12:30PM - 2:35PM A Vu SM 6 4.00  
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- 72704 TTh 8:40AM - 10:45AM B Weiss CIL 133 4.00  
NOTE: This course is for students who would like extra support to be successful in applied calculus. Students must be concurrently enrolled in Math 12C, section 72707, which meets MW, 9:50-10:45am. 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.
- 72702 TTh 10:15AM - 12:20PM K Pham CIL 135 4.00  
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- 70655 TTh 12:30PM - 2:35PM L Robledo SM 6 4.00  
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- N** 70656 TTh 6:00PM - 8:05PM N Nguyen SM 13 4.00  
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.
- O** 72703 K Pham ONLINE 4.00  
NOTE: This section meets both IN-PERSON and ONLINE using Canvas (web.wvm.edu/canvas); link to Canvas from the top of the WVC homepage. This section requires IN-PERSON meeting for orientation on Monday 8/26 from 5:00pm -5:50pm in SM 36. Students will complete ON-CAMPUS exams on Mondays, 9/23, 10/21, and 11/18 from 4:00-5:30pm in SM 36. The final exam will be on Monday, 12/9 from 4:10-6:10pm in SM 36. Make sure both WVM-Portal and Canvas have your current e-mail address as the instructor will be communicating via e-mail before the semester starts. This course requires the purchase and use of an online homework system. No physical textbook required. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

**MATH 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.

- 72707 MW 9:50AM - 10:45AM B Weiss CIL 133 2.00  
NOTE: Students must be concurrently enrolled in Math 12, section 72704, which meets TTh 8:40-10:45am.
- 72708 TTh 1:10PM - 2:05PM R Hiller CIL 133 2.00  
NOTE: Students must be concurrently enrolled in Math 12, section 72705, which meets MW 12:00-2:05pm.

**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

- 70657 MW 10:55AM - 12:20PM L Plunkett SM 9 3.00  
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required.

**MATH 019 DISCRETE MATHEMATICS**

Prerequisite: MATH 001 or MATH 002. 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

- 70658 TTh 12:30PM - 2:35PM B Weiss SM 7 4.00  
NOTE: Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

**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 will take Math 10 or 10H, Elementary Statistics, and who do NOT need any other math course for their major.

- 72043 MTWTh 8:00AM - 9:10AM G Aleu SM 12 5.00  
NOTE: This course ONLY prepares students for Math 10 (Elementary Statistics). This course does not satisfy the proficiency requirement of mathematics for the AA/AS degree and is not appropriate for business and STEM majors. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

- N** 72047 MW 6:30PM - 9:00PM K Lambert CIL 134 5.00  
NOTE: This course ONLY prepares students for Math 10 (Elementary Statistics). This course does not satisfy the proficiency requirement of mathematics for the AA/AS degree and is not appropriate for business and STEM majors. Texas Instruments TI-83+ or TI-84+ graphing calculator is REQUIRED.

**MATH 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.

- 70815 MTWTh 7:35AM - 9:10AM S Wu SM 9 5.00  
SECTION #70815 BEGINS 09/23/19 CLASS ENDS 12/10/19  
NOTE: This is a late start course. This course requires the purchase and use of an online homework system. No physical textbook required.

- 70814 MTWTh 8:00AM - 9:10AM K Pham CIL 136 5.00  
NOTE: This course is for students who want to cover a year of algebra in an accelerated format. Students must be concurrently enrolled in Math 106C, section 72709, which meets MW 9:20-10:45am. This course requires the purchase and use of an online homework system. No physical textbook required.

- 70817 MTWTh 9:20AM - 10:30AM Staff SM 10 5.00  
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required.

- 70820 MTWTh 10:55AM - 12:20PM Staff SM 10 5.00  
SECTION #70820 BEGINS 09/09/19 CLASS ENDS 12/10/19  
NOTE: This is a late start course. This course requires the purchase and use of an online homework system. No physical textbook required.

- 70822 MTWTh 10:55AM - 12:05PM N Mittal CIL 136 5.00  
NOTE: This course is for students who want to cover a year of algebra in an accelerated format. Students must be concurrently enrolled in Math 106C, section 72710, which meets TTh 9:20-10:45am. This course requires the purchase and use of an online homework system. No physical textbook required.

- 70826 MTWTh 12:30PM - 1:40PM B Chin SM 12 5.00  
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required.

- 70827 MTWTh 2:05PM - 3:15PM B Chin SM 12 5.00  
NOTE: Only students in the First Year Experience program may register for this class. Please email wv.fye@westvalley.edu to enroll in the program. This course requires the purchase and use of an online homework system. No physical textbook required.

- N** 70831 TTh 6:30PM - 9:00PM C Cassell SM 7 5.00  
NOTE: This course requires the purchase and use of an online homework system. No physical textbook required.

- O** 71508 K Pham ONLINE 5.00  
NOTE: This section meets both IN-PERSON and ONLINE using Canvas (web.wvm.edu/canvas); link to Canvas from the top of the WVC homepage. This section requires IN-PERSON meeting for orientation on Monday 8/26 from 4:00-4:50pm in SM 36. Students will complete ON-CAMPUS exams on Mondays, 9/23, 10/21, and 11/18 from 4:00-5:30pm in SM 36. The final exam will be on Monday, 12/9 from 4:10-6:10pm in SM 36. Make sure both WVM-Portal and Canvas have your current e-mail address as the instructor will be communicating via e-mail before the semester starts. This course requires the purchase and use of an online homework system. No physical textbook required.

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

**MATH 106C JUST-IN-TIME SUPPORT FOR INTERMEDIATE ALGEBRA**

Co-Requisite: MATH 106. This course is intended for students who desire additional support in Math 106, Intermediate Algebra. The course provides students with "just in time" support of elementary and intermediate algebra topics needed to be successful in intermediate algebra. It is only for students who are concurrently enrolled in Intermediate Algebra, Math 106, 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 problem-solving strategies. This course is recommended for students with little or no recent knowledge in algebra or who desire additional support. Pass Only.

72709 MW 9:20AM - 10:45AM K Pham CIL 136 3.00

NOTE: Students must be concurrently enrolled in Math 106, Section 70814, which meets MTWTh 8:00-9:10am.

72710 TTh 9:20AM - 10:45AM N Mittal CIL 136 3.00

NOTE: Students must be concurrently enrolled in Math 106, Section 70822, which meets MTWTh 10:55-12:05pm.

**MATH 106R INTERMEDIATE ALGEBRA**

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

N 70832 W 6:00PM - 9:10PM N Nguyen SM 7 3.00

**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.

72030 MTWTh 9:20AM - 10:30AM S Chen SM 9 5.00

NOTE: Only students in the First Year Experience program may register for this class. Please email [wv.fye@westvalley.edu](mailto:wv.fye@westvalley.edu) to enroll in the program. This course requires the purchase and use of an online homework system. No physical textbook required.

72032 MTWTh 10:55AM - 12:05PM F Maddux SM 7 5.00

NOTE: This course requires the purchase and use of an online homework system. No physical textbook required.

72036 MTWTh 2:05PM - 3:15PM C Cassell SM 9 5.00

NOTE: This course requires the purchase and use of an online homework system. No physical textbook required.

N 72037 MW 6:00PM - 8:30PM P Mani SM 9 5.00

**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.

72419 MW 7:40AM - 9:10AM Staff SM 8 0.00

SECTION #72419 BEGINS 08/26/19 CLASS ENDS 09/25/19

N 72422 W 6:00PM - 9:10PM Staff SM 13 0.00

SECTION #72422 BEGINS 08/28/19 CLASS ENDS 09/25/19

**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.

72420 MW 7:45AM - 9:10AM Staff SM 8 0.00

SECTION #72420 BEGINS 09/30/19 CLASS ENDS 10/30/19

N 72423 W 6:00PM - 9:10PM Staff SM 13 0.00

SECTION #72423 BEGINS 10/02/19 CLASS ENDS 10/30/19

**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.

72421 MW 7:45AM - 9:10AM Staff SM 8 0.00

SECTION #72421 BEGINS 11/04/19 CLASS ENDS 12/09/19

N 72424 W 6:00PM - 9:10PM Staff SM 13 0.00

SECTION #72424 BEGINS 11/06/19 CLASS ENDS 12/04/19

**NCMA 010C MATHEMATICAL SUPPORT FOR ELEMENTARY STATISTICS**

This course is intended for students who desire additional support in Math 10, Elementary Statistics. The course provides students with essential support for mathematical topics needed to be successful in statistics. It is only for students who are concurrently enrolled in Elementary Statistics, at West Valley College. Topics include concepts from arithmetic, algebra, and basic statistics that are needed to understand the content of a college-level statistics course. Topics are taught through the context of data analysis.

72895 T 7:45AM - 9:00AM G Elhers SM 8 0.00

SECTION #72895 BEGINS 09/17/19 CLASS ENDS 12/04/19

72896 W 2:45PM - 4:00PM G Elhers CIL 135 0.00

SECTION #72896 BEGINS 09/18/19 CLASS ENDS 12/05/19

**MUSIC****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, and 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 72307 R Cornejo ONLINE 3.00

SECTION #72307 BEGINS 08/24/19 CLASS ENDS 10/19/19

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

**MUSC 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 72308 R Cornejo ONLINE 3.00

SECTION #72308 BEGINS 10/21/19 CLASS ENDS 12/14/19

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

**MUSC 003A MUSIC THEORY LEVEL 1**

Advisory: MUSC 005. Music majors are required to take MUSC 020A concurrent with this course. Non-majors are encouraged but not required to take MUSC 020A concurrent with this course. Concurrent enrollment in MUSC 30A/B Beginning Piano or 31A/B Intermediate Piano is strongly encouraged for all students. 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

70662 MW 9:20AM - 10:45AM R Cornejo MU 23 3.00

70661 TTh 9:20AM - 10:45AM T Davis MU 23 3.00

**Recommended Preparations in Basic Skills:**

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

**MUSC 004A MUSIC THEORY LEVEL 3**

Prerequisites: MUSC 003B & MUSC 020B. This course incorporates the concepts from Music Theory Level 2 and Musicianship Level 2. In addition, through writing and analysis, the course includes introduction to chromatic harmony; secondary/applied chords; modulation; borrowed chords; introduction to Neapolitan and augmented-sixth chords. This course incorporates the study of advanced harmonic, rhythmic and melodic materials, with emphasis on chromatic harmony, survey and analysis of musical styles and period techniques, with four-part writing of diatonic and chromatic chords. The lab focuses on performance skills in advanced sight singing and rhythmic exercises in one and two parts, and dictation of advanced melodic and harmonic elements. Pass/No Pass Option. Transfer: CSU/UC

70681 MW 9:20AM - 11:50AM C Nicklin MU 17 4.00  
NOTE: Class meeting time is for the lecture and lab. Lab portion meets M from 10:25AM - 11:50AM and W from 9:20AM - 11:50AM.

**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

71791 MW 9:20AM - 10:45AM J Hamlin MU 16 3.00  
70683 TTh 9:20AM - 10:45AM G Messa MU 17 3.00  
O 70682 L De La Rosa ONLINE 3.00

SECTION #70682 BEGINS 08/24/19 CLASS ENDS 12/14/19

NOTE: This section meets only ONLINE and does NOT use Canvas. After registering, go to the instructor web page, <http://instruct.westvalley.edu/delarosa/> for instructions on how to begin this course.

**MUSC 007 FILM MUSIC APPRECIATION**

This course explores film music appreciation. The evolution of film music is traced from early film to present day movies. Pass/No Pass Option. Transfer: CSU/UC

O 70684 R Cornejo 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/elearning/schedule](http://westvalley.edu/elearning/schedule) for class and instructor contact information.

**MUSC 010 MUSIC APPRECIATION**

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

O 70685 T Davis ONLINE 3.00  
SECTION #70685 BEGINS 09/16/19 CLASS ENDS 12/14/19  
NOTE: This is a LATE START course. 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](http://westvalley.edu/elearning/schedule) for class and instructor contact information.

**MUSC 020A MUSICIANSHIP LEVEL 1**

Advisory: MUSIC 005. Music majors are required to take MUS 003A concurrent with this course. Non-majors are encouraged but not required to take MUS 003A concurrent with this course. Concurrent enrollment in MUS 30A/B Beginning Piano or 31A/B Intermediate Piano is strongly encouraged for all students. Music majors are required to take MUS 003A concurrent with this course. Non-majors are encouraged but not required to take MUS 003A concurrent with this course. This course is a laboratory in ear training and sight-singing correlated with MUSIC 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. Pass/No Pass Option. Transfer: CSU/UC

70714 MW 10:55AM - 12:20PM L De La Rosa MU 23 1.00  
70715 TTh 10:55AM - 12:20PM T Davis MU 23 1.00

**MUSC 030A BEGINNING PIANO, LEVEL 1**

This course is a beginning keyboard study for students with no previous training in piano. Study of note reading, scales, arpeggios and simple piano works and exercises are included. Pass/No Pass Option. Transfer: CSU/UC

71847 MW 9:20AM - 10:20AM Y Drion MU 22 1.00  
NOTE: 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.

70719 MW 12:30PM - 1:30PM Y Drion MU 22 1.00  
NOTE: 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.

70716 TTh 8:05AM - 9:05AM N Boaz MU 22 1.00  
NOTE: Class meeting time is for the lecture and lab. Lab portion meets T from 8:35AM - 9:05AM and Th from 8:05AM - 9:05AM.

N 72460 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**

Advisory: MUSC 030A. This is the second course in the beginning piano series. Study includes: note reading more complex rhythms; one-octave patterns and parallel minor scales; arpeggios and dexterity exercises; and sight reading simple examples. Simple piano equal to the second half of Bartok's Mikrokosmos Book 1 are assigned. Pass/No Pass Option. Transfer: CSU/UC

70722 MW 8:05AM - 9:05AM Y Drion MU 22 1.00  
NOTE: Class meeting time is for the lecture and lab. Lab portion meets M from 8:35AM - 9:05AM and W from 8:05AM - 9:05AM.

70721 TTh 9:20AM - 10:20AM Y Drion MU 22 1.00  
NOTE: Class meeting time is for the lecture and lab. Lab portion meets T from 9:50AM - 10:20AM and Th from 9:20AM - 10:20AM.

**MUSC 031A INTERMEDIATE PIANO, LEVEL 3**

Advisory: MUSC 030B or One year of private piano lessons or equivalent. This course is a continuation of MUS 31A. It is designed for Music majors and those who wish to continue to improve their keyboard skills. Study includes: one and two-octave scales of all 24 keys; arpeggios and dexterity exercises to build technique; melodic improvisation over a given chord progression; harmonization at sight of a given melody; transposition of a short passage at sight; keyboard works of different periods and styles equal to the second half of Bartok's Mikrokosmos Book 2. Pass/No Pass Option. Transfer: CSU/UC

70724 MW 8:05AM - 9:05AM Y Drion MU 22 1.00  
NOTE: Class meeting time is for the lecture and lab. Lab portion meets M from 8:35AM - 9:05AM and W from 8:05AM - 9:05AM.

70725 TTh 9:20AM - 10:20AM Y Drion MU 22 1.00  
NOTE: Class meeting time is for the lecture and lab. Lab portion meets T from 9:50AM - 10:20AM and Th from 9:20AM - 10:20AM.

**MUSC 032A BEGINNING VOICE, LEVEL 1**

This course is the first 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. Topics include the fundamentals of confident singing: proper posture; breath control; tone production; diction; expression; and music notation reading skills. Healthy habits of good vocal health are explored and exercises are given to help strengthen and improve the voice. Students sing together and individually for class. Pass/No Pass Option. Transfer: CSU/UC

72137 MW 12:30PM - 1:30PM M Linduska MU 12 1.00  
NOTE: 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.

72455 TTh 10:55AM - 11:55AM M Linduska MU 12 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.

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



**MUSC 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

72456	MW	10:55AM - 11:55AM	Linduska	MU 12	1.00
NOTE: 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.					
72302	TTh	12:30PM - 1:30PM	Staff	MU 12	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.					
N 72461	M	7:00PM - 9:00PM	Staff	MU 12	1.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets M from 7:35PM - 9:00PM.					

**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

72457	MW	10:55AM - 11:55AM	Linduska	MU 12	1.00
NOTE: 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.					
72138	TTh	12:30PM - 1:30PM	Staff	MU 12	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.					
N 72462	M	7:00PM - 9:00PM	Staff	MU 12	1.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets M from 7:35PM - 9:00PM.					

**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 this 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 for class. Students also have the opportunity to interpret and perform literature from many vocal genres including jazz. Pass/No Pass Option. Transfer: CSU/UC

72458	MW	10:55AM - 11:55AM	Linduska	MU 12	1.00
NOTE: 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.					
72136	TTh	12:30PM - 1:30PM	Staff	MU 12	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.					
N 72463	M	7:00PM - 9:00PM	Staff	MU 12	1.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets M from 7:35PM - 9:00PM.					

**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

72135	TTh	12:30PM - 1:55PM	J Scharlach	MU 23	1.00
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**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

70717	MW	10:55AM - 11:55AM	Mcchesney	MU 14	1.00
NOTE: 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**

This beginning-intermediate level course emphasizes reading music and playing in first through third position. The course also offers an introduction to and study of 7th chords, inversions and harmonic and melodic minor keys. Pass/No Pass Option. Transfer: CSU/UC

70726	MW	2:05PM - 3:05PM	C Nicklin	MU 14	1.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets M from 2:35PM - 3:05PM and W from 2:05PM - 3:05PM.					

**MUSC 036C INTERMEDIATE GUITAR-LEVEL 3**

Advisory: MUSC 036B and/or Prior guitar experience of more than one year. This intermediate level course emphasizes further study in reading music and playing in first through seventh position. The course provides opportunities for public performances both on campus and in the community. Pass/No Pass Option. Transfer: CSU/UC

70727	MW	2:05PM - 3:05PM	C Nicklin	MU 14	1.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets M from 2:35PM - 3:05PM and W from 2:05PM - 3:05PM.					

**MUSC 036D INTERMEDIATE/ADVANCED GUITAR-LEVEL 4**

Advisory: MUSC 036C and/or Prior guitar experience of a year or more. This advanced-intermediate level course, the final in a series of four, emphasizes reading music and playing in first through seventh position. The course introduces studies in modes beyond Ionian and Aeolian and addresses various techniques including arpeggios, inversions, tremolo, and velocity. The course requires public performances on campus and/or in the community. Pass/No Pass Option. Transfer: CSU/UC

70728	MW	2:05PM - 3:05PM	C Nicklin	MU 14	1.00
NOTE: Class meeting time is for the lecture and lab. Lab portion meets M from 2:35PM - 3:05PM and W from 2:05PM - 3:05PM.					

**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: UC

72322	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 instrumental music majors. Required orientation meeting for all music majors, 4:00PM - 4:30PM, Wednesday, August 28, 2019, in Room MU 12. New students: Go to [www.westvalley.edu/music](http://www.westvalley.edu/music) to register for an audition time. For more information, e-mail [lou.delarosa@westvalley.edu](mailto:lou.delarosa@westvalley.edu). Continuing students: Juried performance in the previous semester (during assigned Final Exam time) constitutes the audition for continuing students, by which continuing students must receive a C or higher. Students receiving a C or less will be placed on probation. Students receiving a second semester of C or less will be ineligible for this class.

**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: UC

72322	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 instrumental music majors. Required orientation meeting for all music majors, 4:00PM - 4:30PM, Wednesday, August 28, 2019, in Room MU 12. New students: Go to [www.westvalley.edu/music](http://www.westvalley.edu/music) to register for an audition time. For more information, e-mail [lou.delarosa@westvalley.edu](mailto:lou.delarosa@westvalley.edu). Continuing students: Juried performance in the previous semester (during assigned Final Exam time) constitutes the audition for continuing students, by which continuing students must receive a C or higher. Students receiving a C or less will be placed on probation. Students receiving a second semester of C or less will be ineligible for this class.

**Recommended Preparations in Basic Skills:**

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

**MUSC 039C APPLIED MUSIC: STRINGS**

Co-requisite: MUSC 048 or MUSC 042 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: UC

72324 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 instrumental music majors. Required orientation meeting for all music majors, 4:00PM - 4:30PM, Wednesday, August 28, 2019, in Room MU 12. New students: Go to [www.westvalley.edu/music](http://www.westvalley.edu/music) to register for an audition time. For more information, e-mail [lou.delarosa@westvalley.edu](mailto:lou.delarosa@westvalley.edu). Continuing students: Juried performance in the previous semester (during assigned Final Exam time) constitutes the audition for continuing students, by which continuing students must receive a C or higher. Students receiving a C or less will be placed on probation. Students receiving a second semester of C or less will be ineligible for this class.

**MUSC 039D APPLIED MUSIC: PERCUSSION**

Co-requisite: MUSC 048 or MUSC 049 or MUSC 042. This course, intended for music majors, focuses on the individualized study of techniques and repertoire for percussion. 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: UC

72325 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 instrumental music majors. Required orientation meeting for all music majors, 4:00PM - 4:30PM, Wednesday, August 28, 2019, in Room MU 12. New students: Go to [www.westvalley.edu/music](http://www.westvalley.edu/music) to register for an audition time. For more information, e-mail [lou.delarosa@westvalley.edu](mailto:lou.delarosa@westvalley.edu). Continuing students: Juried performance in the previous semester (during assigned Final Exam time) constitutes the audition for continuing students, by which continuing students must receive a C or higher. Students receiving a C or less will be placed on probation. Students receiving a second semester of C or less will be ineligible for this class.

**MUSC 039E APPLIED MUSIC: PIANO**

Co-requisite: MUSC 042 or MUSC 048 or MUSC 049. This course, intended for music majors, focuses on the individualized study of techniques and repertoire for piano. 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: UC

72328 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 instrumental music majors. Required orientation meeting for all music majors, 4:00PM - 4:30PM, Tuesday, August 27, 2019, in Room MU 12. New students: Go to [www.westvalley.edu/music](http://www.westvalley.edu/music) to register for an audition time. For more information, e-mail [lou.delarosa@westvalley.edu](mailto:lou.delarosa@westvalley.edu). Continuing students: Juried performance in the previous semester (during assigned Final Exam time) constitutes the audition for continuing students, by which continuing students must receive a C or higher. Students receiving a C or less will be placed on probation. Students receiving a second semester of C or less will be ineligible for this class.

**MUSC 039F APPLIED MUSIC: GUITAR**

Co-requisite: MUSC 042 or MUSC 049. This course, intended for music majors, focuses on the individualized study of techniques and repertoire for guitar 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: UC

72326 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 instrumental music majors. Required orientation meeting for all music majors, 4:00PM - 4:30PM, Wednesday, August 28, 2019, in Room MU 12. New students: Go to [www.westvalley.edu/music](http://www.westvalley.edu/music) to register for an audition time. For more information, e-mail [lou.delarosa@westvalley.edu](mailto:lou.delarosa@westvalley.edu). Continuing students: Juried performance in the previous semester (during assigned Final Exam time) constitutes the audition for continuing students, by which continuing students must receive a C or higher. Students receiving a C or less will be placed on probation. Students receiving a second semester of C or less will be ineligible for this class.

**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: UC

72329 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 instrumental music majors. Required orientation meeting for all music majors, 4:00PM - 4:30PM, Tuesday, August 27, 2019, in Room MU 12. New students: Go to [www.westvalley.edu/music](http://www.westvalley.edu/music) to register for an audition time. For more information, e-mail [lou.delarosa@westvalley.edu](mailto:lou.delarosa@westvalley.edu). Continuing students: Juried performance in the previous semester (during assigned Final Exam time) constitutes the audition for continuing students, by which continuing students must receive a C or higher. Students receiving a C or less will be placed on probation. Students receiving a second semester of C or less will be ineligible for this class.

**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.

72327 W 4:15PM - 6:20PM T Davis 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 attend a weekly group meeting in addition to weekly private lessons in music composition. Students must contact Robert Cornejo no later than the first week of the semester, email [robert.cornejo@westvalley.edu](mailto:robert.cornejo@westvalley.edu)

**MUSC 040 CHAMBER SINGERS**

Advisory: MUSC 042. This course focuses on the study, rehearsal, and public performance of chamber choir literature, with an emphasis on the development of independence in ensemble singing. Different literature is studied each semester. Non-majors are welcome. Audition is required. Pass/No Pass Option. Transfer: CSU/UC

72743 MW 2:05PM - 4:10PM L De La Rosa MU 12 2.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets M from 3:05PM - 4:10PM and W from 2:05PM - 4:10PM.

**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

72732 TTh 2:05PM - 3:30PM L De La Rosa MU 12 1.00

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

**MUSC 043A TECHNIQUES OF JAZZ IMPROVISATION**

Prior experience in Jazz performance is strongly suggested. A study of jazz harmony, melody, and rhythm found in contemporary jazz music, designed to provide knowledge of basic materials and practices necessary for improvising in the jazz idiom. Pass/No Pass Option. Transfer: CSU/UC

**N** 72446 W 6:30PM - 9:30PM K Strom MU 14 2.00  
NOTE: Class meeting time is for the lecture and lab. Lab portion meets W from 8:05PM - 9:30PM.

**MUSC 043B TECHNIQUES OF JAZZ IMPROVISATION 2**

Advisory: MUSC 043A. This course is the second in a two-part sequence, addressing jazz improvisation through guided performance practices. Students have the opportunity to achieve the skills necessary to create music with self-expression in advanced jazz styles. The course includes continued practical application of scales and modes, arpeggios, and melodic lines to the student's instrument. Transcribing and analyzing solos from recording by famous jazz artists and independent study with tutorial computer programs are required. Listening and performing in class are major components of the course. Pass/No Pass Option. Transfer: CSU/UC

**N** 72447 W 6:30PM - 9:30PM K Strom MU 12 2.00  
NOTE: Class meeting time is for the lecture and lab. Lab portion meets W from 8:05PM - 9:30PM.

**MUSC 044A MUSICAL THEATER & OPERA SCENES: COMIC OPERA**

Advisory: MUSC 032A or MUSC 032B or MUSC 032C or MUSC 033A or MUSC 033B and THEA 040A. This class studies, rehearses, and performs scenes from operas and Broadway musicals, focusing primarily on comic opera. Audition required. Pass/No Pass Option. Transfer: CSU/UC

70748 Th 4:00PM - 8:50PM J Scharlach MU 12 2.00  
SECTION #70748 BEGINS 09/05/19 CLASS ENDS 12/14/19  
NOTE: Auditions for new students will be held by appointment the week before school starts. Go to [www.westvalley.edu/music](http://www.westvalley.edu/music) under choral and vocal tab for audition information. Class meeting time is for the lecture and lab. Lab portion meets Th from 5:20PM - 8:50PM.

**MUSC 044B MUSICAL THEATER & OPERA SCENES: VERISMO**

Advisory: MUSC 032A or MUSC 032B or MUSC 032C or MUSC 033A or MUSC 033B and THEA 040A. This class studies, rehearses, and performs scenes from operas and Broadway musicals, focusing primarily on verismo opera. Pass/No Pass Option. Transfer: CSU/UC

70749 Th 4:00PM - 8:50PM J Scharlach MU 12 2.00  
SECTION #70749 BEGINS 09/05/19 CLASS ENDS 12/14/19  
NOTE: Auditions for new students will be held by appointment the week before school starts. Go to [www.westvalley.edu/music](http://www.westvalley.edu/music) under choral and vocal tab for audition information. Class meeting time is for the lecture and lab. Lab portion meets Th from 5:20PM - 8:50PM.

**MUSC 044C MUSICAL THEATER & OPERA SCENES: MID-20TH CENTURY MUSICALS**

Advisory: MUSC 032A and/or MUSC 032B and/or MUSC 032C and/or MUSC 033A and/or MUSC 033B and/or THEA 040A. This class studies, rehearses, and performs scenes from operas and Broadway musicals, focusing primarily on musicals of the mid-20th Century. Pass/No Pass Option. Transfer: CSU/UC

70750 Th 4:00PM - 8:50PM J Scharlach MU 12 2.00  
SECTION #70750 BEGINS 09/05/19 CLASS ENDS 12/14/19  
NOTE: Auditions for new students will be held by appointment the week before school starts. Go to [www.westvalley.edu/music](http://www.westvalley.edu/music) under choral and vocal tab for audition information. Class meeting time is for the lecture and lab. Lab portion meets Th from 5:20PM - 8:50PM.

**MUSC 044D MUSICAL THEATER & OPERA SCENES: MODERN MUSICALS**

Advisory: MUSC 032A or MUSC 032B or MUSC 032C or MUSC 033A or MUSC 033B and THEA 040A. This class studies, rehearses, and performs scenes from operas and Broadway musicals, focusing primarily on modern musical theater. Pass/No Pass Option. Transfer: CSU/UC

70752 Th 4:00PM - 8:50PM J Scharlach MU 12 2.00  
SECTION #70752 BEGINS 09/05/19 CLASS ENDS 12/14/19  
NOTE: Auditions for new students will be held by appointment the week before school starts. Go to [www.westvalley.edu/music](http://www.westvalley.edu/music) under choral and vocal tab for audition information. Class meeting time is for the lecture and lab. Lab portion meets Th from 5:20PM - 8:50PM.

**MUSC 049 SYMPHONIC BAND**

Advisory: Audition. 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.

72445 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 [www.westvalley.edu/music](http://www.westvalley.edu/music) for audition information. Must be able to play a standard band instrument.

**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 improvisation skills and ensemble playing. Different literature is studied each semester. Non-majors are welcome. Audition is required. Pass/No Pass Option. Transfer: CSU/UC

72734 TTh 12:30PM - 2:35PM T Davis MU 14 2.00  
NOTE: Class meeting time is for the lecture and lab. Lab portion meets T from 1:30PM - 2:35PM and Th from 12:30PM - 2:35PM.

**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

70772 TTh 7:45AM - 9:10AM R Dotson MU 12 3.00  
NOTE: For the general college student fulfills G.E.  
70773 TTh 9:20AM - 10:45AM R Dotson MU 12 3.00  
NOTE: For the general college student fulfills G.E.

**O** 70774 J Forehan ONLINE 3.00  
SECTION #70774 BEGINS 09/09/19 CLASS ENDS 12/14/19  
NOTE: This is a LATE START course. This section meets only ONLINE using the Internet. The instructor will email instructions on how to start the course the day before it begins. Please do not email the instructor prior to that, and make sure that your email address is correct with West Valley College.

**O** 72459 J Forehan ONLINE 3.00  
SECTION #72459 BEGINS 10/07/19 CLASS ENDS 12/14/19  
NOTE: This is a LATE START course. This section meets only ONLINE using Canvas ([web.wvm.edu/canvas](http://web.wvm.edu/canvas)); link to Canvas from the top of the WVC homepage. Go to [westvalley.edu/elearning/](http://westvalley.edu/elearning/) schedule for class and instructor contact information.

**MUSC 055 WORLD MUSIC**

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

**O** 70776 R Dotson ONLINE 3.00  
SECTION #70776 BEGINS 09/23/19 CLASS ENDS 12/14/19  
NOTE: This is a LATE START course. Meets Cultural Diversity requirement. This course meets ONLINE only using the Internet. To begin the course, go to the college's distance learning web page to find additional links to the online courses for this semester and the instructor's homepage. [westvalley.edu/dl/](http://westvalley.edu/dl/)

**MUSC 056 PERCUSSION ENSEMBLE**

Percussion Ensemble is a select group of musicians who engage in the performance of percussion performance literature. The repertoire ranges from classical transcriptions to contemporary jazz and world music. Rehearsals focus on individual preparation of assigned repertoire, group cohesiveness and interpretation. Membership is open to all qualified students of the college. Pass/No Pass Option. Transfer: CSU/UC

72448 TTh 2:45PM - 4:10PM G Messa MU 14 1.00

**MUSC 057 HISTORY AND CULTURE OF HIP-HOP**

This course presents the development of hip-hop as a musical style and cultural movement. Students have the opportunity to examine key figures in hip-hop, institutions, and social settings through readings, electronic media, videos, and hands-on projects. Students also have the opportunity investigate how hip-hop culture is not only a source of entertainment, but also a medium that provides commentary regarding social, economic, political and cultural issues dealing with identity, cultural genocide, misogyny, racism, class-ism, materialism, freedom of speech and sexuality. Pass/No Pass Option.

72741 MW 9:20AM - 10:45AM Staff MU 12 3.00

**Recommended Preparations in Basic Skills:**

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



**MUSC 061 JAZZ SINGERS**

Prerequisite: Audition required. Advisory: MUSC 009. This course focuses on the study, rehearsal, and public performance of jazz choir literature, with an emphasis on the development of independence in solo and ensemble singing. Different literature is studied each semester. Non-majors are welcome. Audition is required. Pass/No Pass Option. Transfer: CSU/UC

72736 MW 4:25PM - 6:35PM M Ellis MU 12 2.00

NOTE: Auditions held the first week of class. Class meeting time is for the lecture and lab. Lab portion meets M from 5:35PM - 6:35PM and W from 4:25PM - 6:35PM.

**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

70780 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.

**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

71792 W 4:15PM - 9:40PM J Hanson LIB DMC 3.00

NOTE: This section focuses on use of ProTools. Class meeting time is for the lecture and lab. Lab portion meets W from 6:30PM - 9:40PM.

**MUSC 065A RECORDING ARTS I**

This course is a 4-part series of recording arts classes that are the core of the commercial music certificate. MUSIC 065A is an introductory class to the audio recording arts. It covers basic recording studio skills including analog audio theory, signal flow, gain staging, microphones, mic placement and tracking. Pass/No Pass Option. Transfer: CSU

70786 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**

Prerequisite: 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, signal processing, comp tracks and mastering. Pass/No Pass Option. Transfer: CSU

70792 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 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

72449 M 4:15PM - 9:25PM R Cornejo LIB DMC 3.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets M from 4:15PM - 7:15PM.

**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

72450 M 4:15PM - 9:25PM R Cornejo LIB DMC 3.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets M from 4:15PM - 7:15PM.

**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.

72453 TTh 12:30PM - 1:55PM J Forehan LIB DMC 3.00

**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.

O 72742 M Razavi 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/elearning/schedule for class and instructor contact information.

**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 71688 M 6:30PM - 10:00PM P Clark MU 14 0.00  
SECTION #71688 BEGINS 08/24/19 CLASS ENDS 12/14/19

**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

70210 MW 10:55AM - 12:20PM W Bowers-GachesaPE 2 3.00

70216 MW 12:30PM - 1:55PM W Bowers-GachesaPE 2 3.00

70217 TTh 10:55AM - 12:20PM W Bowers-GachesaPE 2 3.00

O 70448 D Russo ONLINE 3.00

SECTION #70448 BEGINS 10/21/19 CLASS ENDS 12/14/19

NOTE: This is a LATE START course. 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.

O 71846 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 westvalley.edu/elearning/schedule for class and instructor contact information.

**NUTR 022 SPORTS NUTRITION**

This course is designed specifically for the fitness specialist or enthusiast who wants a basic understanding of nutritional principles as they relate to exercise and sports. Emphasis is placed on understanding the role of nutrients in physical performance. Body composition, precompetition meals and the efficiency of ergogenic aids are also discussed. Pass/No Pass Option. Transfer: CSU/UC

O 72353 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 westvalley.edu/elearning/schedule for class and instructor contact information.

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

## OCEANOGRAPHY

### OCEA 010 INTRODUCTION TO OCEANOGRAPHY

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

70433 MW 2:05PM - 5:15PM Staff SM 49 4.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets W from 2:05PM - 5:15PM. This section meets on Mondays for lecture and on Wednesdays for laboratory. Some Mondays and Wednesdays will have both lecture and laboratory in each session.

70432 TTh 9:20AM - 12:20PM K Bowman SM 49 4.00

NOTE: Class meeting time is for the lecture and lab. Lab portion meets TTh from 10:55AM - 12:20PM. This section meets for both lecture and laboratory on Tuesdays and Thursdays.

## 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 71032 Th 6:00PM - 8:50PM E Lindenbaum CHE 131 2.00  
SECTION #71032 BEGINS 08/29/19 CLASS ENDS 11/14/19

### 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

N 70075 W 6:00PM - 9:10PM S Dawkins CHE 121 3.00

### PARA 021 INTRODUCTION TO AMERICAN LAW

This course provides an overview of major substantive areas of American Law including contracts, constitutional law, corporations, criminal law, family law, property, wills and estates, and personal injury law. Transfer: CSU

71033 T 9:20AM - 12:30PM S Hopkins CIL 123 3.00

### 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

N 71034 T 6:00PM - 9:10PM S Hopkins CHE 123 3.00

### PARA 024A WRITING FOR LAW PRACTICE

Prerequisite: PARA 018 and PARA 019. This course covers the drafting of law office communications, both hard-copy and email. 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

N 71350 T 6:00PM - 9:10PM D Doermann CHE 131 1.50  
SECTION #71350 BEGINS 10/22/19 CLASS ENDS 12/14/19

### 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

N 70071 M 6:00PM - 9:30PM S Dawkins CIL 113 1.50  
SECTION #70071 BEGINS 08/26/19 CLASS ENDS 10/14/19

### 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

N 71035 M 6:00PM - 8:50PM S Dawkins CIL 113 1.00  
SECTION #71035 BEGINS 10/21/19 CLASS ENDS 12/02/19

### PARA 029B PARALEGAL INTERNSHIP

Prerequisites: 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

71036 S Hopkins OFFCMP 2.00  
SECTION #71036 BEGINS 09/23/19 CLASS ENDS 12/14/19

### 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

N 72430 W 6:00PM - 9:10PM S Hopkins CHE 133 1.50  
SECTION #72430 BEGINS 08/28/19 CLASS ENDS 10/16/19

### PARA 036 WILL DRAFTING AND BASIC ESTATE PLANNING

This course introduces basic will drafting and estate planning procedures. Other topics include the terminology, statutes, and case law applicable to this area of law as well as will drafting and other documents related to dispositions of property. Transfer: CSU

N 72428 M 6:00PM - 9:10PM S Hopkins CHE 121 3.00

### PARA 043 LAW OFFICE MANAGEMENT AND TECHNOLOGY

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

N 71038 Th 6:00PM - 9:10PM D Doermann CHE 121 3.00

### PARA 065B MICROSOFT WORD FOR THE LAW OFFICE

This course covers the preparation of legal documents, such as contracts, wills, and pleadings, using Microsoft Word features that apply to the law office. Transfer: CSU

N 71687 W 6:00PM - 9:10PM T Walinsky CHE 131 3.00

### PARA 068 COMPUTER ASSISTED LEGAL RESEARCH

Advisory: PARA 019. This course covers the basic skills needed to do online legal research using the Internet or a fee-based legal research service, such as Westlaw or LEXIS. Pass/No Pass Option. Transfer: CSU

N 71037 T 6:00PM - 9:10PM R Valdez CHE 131 1.50  
SECTION #71037 BEGINS 08/27/19 CLASS ENDS 10/15/19

### PARA 070 EMPLOYMENT LAW

This course introduces the student to the major substantive areas of employment law, including employment discrimination, wage and hour regulations, wrongful discharge, family and medical leave, employee privacy rights, and safety regulations. Transfer: CSU

72431 Th 2:00PM - 5:10PM S Hopkins FOX 103 3.00

### PARA 077 ELDER LAW FOR PARALEGALS

This course introduces students to the elder law issues of estate planning, Medicare, Social Security, and guardianship. Transfer: CSU

N 72558 W 6:00PM - 9:10PM S Hopkins CHE 130 1.50  
SECTION #72558 BEGINS 10/23/19 CLASS ENDS 12/11/19

## 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

70707 MW 9:20AM - 10:45AM H McFarland CHE 123 3.00

#### Recommended Preparations in Basic Skills:

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

**O 72400** C Cruz 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/elearning/schedule for class and instructor contact information.

### 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

**N 70708 M** 6:00PM - 9:30PM D Neumann CIL 116 2.00  
NOTE: Begin date August 26 End date October 21. Field trip dates: 09/07/19, 09/21/19 - 09/22/19, 10/04/19 - 10/06/19.

### PMGT 012B BACKCOUNTRY TECHNICAL RESCUE

This course provides students the opportunity to develop basic skills necessary to rock climb and perform a basic rescue. Skills taught include how to use climbing and rescue equipment, establishing anchors, rock climbing, rappelling, and rope rescue. This course follows State Fire Marshall's L.A.R.R.O. training curriculum with additional content relating to backcountry/wilderness settings. Pass/No Pass Option. Transfer: CSU

**N 71689 W** 6:00PM - 9:00PM A Leman CIL 116 3.00  
NOTE: Begin Date August 26 End Date December 14. Field Trip Dates: 09/20/19, 10/11/19-10/12/19, 11/21/19-11/24/19.

### 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

70720 MW 10:55AM - 12:20PM H McFarland CHE 120 3.00

### 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 reduction, 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

71480 M 2:05PM - 4:10PM C Cruz CHE 120 3.00  
NOTE: This class meets both in the classroom and in the field as follows: Classroom Meetings: Mondays 8/26/19, 9/09/19, 9/16/19, 10/21/19 and 11/04/19 from 2:05 p.m.-4:10 p.m. Final exam 12/09/19 2:00 p.m.-4:00 p.m. Field Trips: 9/26/19-9/29/19 and 10/23/19-10/27/19.

### 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

**N 70723 T** 6:00PM - 9:15PM H McFarland CIL 116 3.00  
NOTE: Field trips: 09/13/19, 10/05/19, 11/02/19, 11/16/19 and 12/07/19. Optional certification for Certified Interpretive Guide will be made available to all students who fulfill the requirements and pay associated processing fees.

### PMGT 015C INTRODUCTION TO PARK MAINTENANCE

This course is an introduction to park maintenance skills and management. Students have opportunities to learn basic skills in the following subjects: carpentry, plumbing, electrical, concrete, painting, and drywall construction. Other topics include selecting materials, tool use and application, project planning, and interpreting plans. Students also have opportunities to learn how to integrate safety into park maintenance operations and learn the basic principles and methods of managing a park maintenance operation. Transfer: CSU

70916 T 9:00AM - 4:30PM H McFarland OFFCMP 3.00  
NOTE: Class meeting time is for the lecture and lab. Lab portion meets T from 10:00AM - 4:30PM. First class meets at Sanborn Maintenance Shop.

### PMGT 016G INTRODUCTION TO REMOTE SENSING

This course introduces the concepts of remote sensing. This includes the physical basis for remote sensing, traditional aerial photography, photo interpretation, photogrammetry, satellite data and software-based image classification. Transfer: CSU

**N 70931 W** 6:30PM - 9:40PM C Cruz FOX 105 3.00

### PMGT 020A EMPLOYMENT PREPARATION

Prerequisites: PMGT 015A & 015B & 015C; or PMGT 016A & 016C & 016E; or AVIA 030A & 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

71762 M 4:15PM - 5:20PM C Cruz CIL 116 1.00

### 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

71763 C Cruz OFFCMP 2.00

### PMGT 021 PARK OPERATIONS LABORATORY

This course in park operations takes place in variety of parks, such as Sanborn/Skyline and Stevens Creek. Students have the opportunity to experience ranger, maintenance, and interpretive specialized instruction from various park and open space personnel while performing projects and tasks. Transfer: CSU

70993 W 1:00PM - 4:10PM D Aguirre OFFCMP 1.00

## 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

70199 MW 9:20AM - 10:45AM A Hanson FOX 201 3.00  
70201 TTh 7:45AM - 9:10AM A Hanson LASS 30 3.00  
70203 TTh 9:20AM - 10:45AM B Upton FOX 201 3.00  
**O 70202** B Upton ONLINE 3.00

SECTION #70202 BEGINS 10/21/19 CLASS ENDS 12/14/19

NOTE: This is a LATE START course. 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.

**O 70200** B Upton ONLINE 3.00  
SECTION #70200 BEGINS 08/26/19 CLASS ENDS 10/18/19  
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/elearning/schedule for class and instructor contact information.

### PHIL 002 INTRODUCTION TO LOGIC

This course introduces some principles of valid reasoning with emphasis on deductive logic. The course includes a study of formal techniques of sentential logic. The course may also include a treatment of inductive reasoning, language, or fallacies. Pass/No Pass Option. Transfer: CSU/UC

70205 MW 10:55AM - 12:20PM A Hanson FOX 201 3.00

### PHIL 003 INTRODUCTION TO ETHICS

Prerequisite: ENGL 001A. This course critically analyzes questions of value (what's good and bad) and obligation (what's right and wrong). It explores the ethical systems of Plato, Aristotle, Christianity, Kant, the utilitarians, and the intuitionists. These ethical systems are applied to contemporary ethical problems and social issues, such as abortion, capital punishment, feminism, euthanasia, animal right, and racism. Much of the course is devoted to critical thinking and writing skills. The course requires the student to write a sequence of ethical "position papers", which are evaluated, for both qualities of analysis and English composition skills. This course is intended to satisfy the IGETC requirement for Critical Thinking/English Composition. Transfer: CSU/UC

70207 TTh 10:55AM - 12:20PM B Upton FOX 201 3.00

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



**PHIL 017 LOGIC & CRITICAL REASONING**

Prerequisite: ENGL 001A. This course is an introduction to critical thinking and critical writing. The students have the opportunity to learn techniques of practical reasoning and argumentation, with emphasis on application of these techniques in the writing of a sequence of argumentative essays. Topics include: critical reading, argument analysis, recognizing propaganda and stereotypes, clarifying ambiguity, meaning and definition, evaluating evidence, logical correctness vs factual correctness, and common mistakes in reasoning (formal and informal fallacies). The class emphasizes critical writing strategies. Sample arguments from philosophy and from culturally diverse sources in other disciplines are analyzed. Transfer: CSU/UC

O 70211 J Woolever 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/elearning/schedule for class and instructor contact information.

**PHIL 021 WORLD PHILOSOPHERS ON DEATH AND THE GOOD LIFE**

This course explores the major philosophical questions about death and what is a meaningful life from a multi-cultural perspective. The effects of class, gender, and ethnicity on conceptions of death and death rituals are analyzed. The following issues are also explored: the possibility of disembodied existence, the nature of consciousness, the nature and significance of individuality and personal identity, concepts of reincarnation or transmigration of souls as these appear in major religious traditions, the nature and significance of so-called "paranormal" experiences, and the meaning of salvation or liberation or transcendence in major religious traditions (concepts of heaven, nirvana, moksha, satori, etc.). This course also examines what is a meaningful way to go towards one's death, and what is the "good life" and therefore a good death. Required readings are taken from classic texts of Western and non-Western philosophy and religion, as well as contemporary American feminist philosophy, and African, aborigine, and native American sources. Pass/No Pass Option. Transfer: CSU/UC

71790 MW 12:30PM - 1:55PM B Upton LASS 24 3.00

**PHIL 022 PHILOSOPHY OF RELIGION**

This course provides a systematic inquiry into the philosophical "foundations of Western religious viewpoints. Pass/No Pass Option. Transfer: CSU/UC

71786 TTh 12:30PM - 1:55PM J Galindo LASS 20 3.00

**PHOTOGRAPHY**

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

**PHYSICAL EDUCATION**

see Kinesiology

**PHYSICAL SCIENCE****PSCI 020 WEATHER AND CLIMATE**

This course studies local and global weather and climate and the processes that create them. Pass/No Pass Option. Transfer: CSU/UC

71855 MW 9:20AM - 10:45AM J Vedamati SM 48 3.00

**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

70025 TTh 7:45AM - 9:10AM M Vaughn SM 46 3.00

**PHYS 002A GENERAL PHYSICS**

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

70027 TTh 9:20AM - 10:45AM D Epperson SM 47 5.00  
+ LAB F 8:45AM - 1:00PM D Epperson SM 46

Class meeting time is for the lecture and lab. Lab portion meets F from 9:50AM to 1:00PM.

**PHYS 004A ENGINEERING PHYSICS-MECHANICS**

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

70031 MW	10:55AM - 1:00PM	K Nath	SM 47	5.00
+ LAB W	2:05PM - 5:15PM	K Nath	SM 46	
72879 MW	10:55AM - 1:00PM	Staff	SM 46	5.00
+ LAB M	2:05PM - 5:15PM	Staff	SM 46	
N 70033 T	5:25PM - 8:35PM	K Nath	SM 47	5.00
+ LEC Th	5:25PM - 6:30PM	K Nath	SM 47	
+ LAB Th	6:30PM - 9:40PM	K Nath	SM 46	

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

Prerequisites: PHYS 004A and MATH 003B. This is the second semester of a three-semester physics sequence, intended for students majoring in physical sciences and engineering. Core topics include electrostatics (electric fields, Gauss's Law, electric potential, capacitors and dielectric), magnetism (applications of Ampere's Law, inductance and Faraday's Law of Induction, magnetic properties of matter), DC and AC circuits (direct current, resistance, electromotive force, alternating currents), and Maxwell's equations. Transfer: CSU/UC

72306 TTh	10:55AM - 1:00PM	Staff	SM 47	5.00
+ LAB T	2:05PM - 5:15PM	K Nath	SM 46	
70039 TTh	10:55AM - 1:00PM	M Vaughn	SM 46	5.00
+ LAB Th	2:05PM - 5:15PM	M Vaughn	SM 46	

**PHYS 004C ENGINEERING PHYSICS-LIGHT, HEAT AND WAVES**

Prerequisites: PHYS 004A and MATH 003B. Light and Heat is the third course in the engineering physics series. It also includes waves and special relativity. Transfer: CSU/UC

N 70041 M	5:25PM - 8:35PM	D Epperson	SM 47	5.00
+ LEC W	5:25PM - 6:30PM	D Epperson	SM 47	
+ LAB W	6:30PM - 9:40PM	D Epperson	SM 46	

**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

70171 MW	7:45AM - 9:10AM	N Gutierrez	LASS 20	3.00
70124 MW	9:20AM - 10:45AM	J Abrams	LASS 50	3.00
70126 MW	10:55AM - 12:20PM	A Wise	LASS 20	3.00
70190 MW	12:30PM - 1:55PM	A Wise	LASS 20	3.00
70169 MW	2:05PM - 3:30PM	J Abrams	LASS 20	3.00
70172 TTh	7:45AM - 9:10AM	N Gutierrez	LASS 26	3.00
70186 TTh	9:20AM - 10:45AM	N Gutierrez	LASS 26	3.00
70174 TTh	10:55AM - 12:20PM	A Wise	LASS 25	3.00
70168 TTh	12:30PM - 1:55PM	A Wise	LASS 25	3.00
71784 TTh	2:05PM - 5:25PM	A Wise	FOX 106	3.00

SECTION #71784 BEGINS 10/15/19 CLASS ENDS 12/05/19  
N 70189 W 6:30PM - 9:40PM A Wise FOX 102 3.00  
O 70184 J Ukudeeva ONLINE 3.00

SECTION #70184 BEGINS 08/26/19 CLASS ENDS 10/03/19  
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/elearning/schedule for class and instructor contact information.

O 70170 J Abrams 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/elearning/schedule for class and instructor contact information.

O 70175 J Ukudeeva 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/elearning/schedule for class and instructor contact information.

O 70173 J Kelly ONLINE 3.00  
SECTION #70173 BEGINS 10/15/19 CLASS ENDS 12/05/19  
NOTE: This is a LATE START course. 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.

**Recommended Preparations in Basic Skills:**

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

**O 70177** P Andrews ONLINE 3.00  
SECTION #70177 BEGINS 10/29/19 CLASS ENDS 12/05/19  
NOTE: This is a LATE START course. 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.

### POLI 001H HONORS AMERICAN GOVERNMENT

Honors American Government 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 covers the structure and functions of the American national government including consideration of state and local governments. Emphasis is placed on the development of democratic institutions through historical and contemporary studies. Transfer: CSU/UC

70191 MW 9:20AM - 10:45AM N Gutierrez LASS 20 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.

### POLI 002 COMPARATIVE GOVERNMENTS

Government & politics of the major world powers. Transfer: CSU/UC

70192 TTh 10:55AM - 12:20PM J Kelly LASS 26 3.00

## PSYCHOLOGY

### PSYC 001 GENERAL PSYCHOLOGY

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

70100 MW 9:20AM - 10:45AM C Shih LASS 21 3.00  
70103 MW 10:55AM - 12:20PM B Oliveira LASS 23 3.00  
70097 MW 10:55AM - 12:20PM C Shih LASS 50 3.00  
70107 MW 12:30PM - 1:55PM J Bautista LASS 23 3.00  
70106 MW 2:05PM - 3:30PM J Bautista LASS 23 3.00  
70099 TTh 9:20AM - 10:45AM B Oliveira LASS 23 3.00  
70105 TTh 10:55AM - 12:20PM J Bautista LASS 23 3.00  
70104 TTh 12:30PM - 1:55PM B Oliveira LASS 21 3.00  
72351 TTh 2:05PM - 4:10PM N Wagner LASS 21 3.00

SECTION #72351 BEGINS 09/17/19 CLASS ENDS 12/05/19

NOTE: This is a LATE START course.

72095 TTh 3:30PM - 4:55PM B Oliveira LYN 106 3.00  
NOTE: This class meets at Lynbrook High School and enrollment is restricted to high school students only.

**N 70101** Th 6:00PM - 9:10PM J Bautista LASS 23 3.00  
**O 70102** M Reed 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. There are (3) MANDATORY ONLINE EXAMS on THURSDAY EVENINGS from 7:00pm-8:30pm, please see instructor's website. Go to westvalley.edu/eLearning/schedule for class and instructor contact information.

**O 71785** M Reed ONLINE 3.00

SECTION #71785 BEGINS 10/15/19 CLASS ENDS 11/22/19

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

### PSYC 002 EXPERIMENTAL PSYCHOPHYSIOLOGY

Prerequisites: PSYC 001 and MATH 010. This course surveys various psychological research methods with an emphasis on research design, experimental procedures, descriptive methods, instrumentation, and the collection, analysis, interpretation, and reporting of research data. Research design and methodology are examined through a review of research from a variety of the sub-disciplines in psychology. In the laboratory students have the opportunity to conduct experimental and non-experimental research in a variety of areas. Data collected from research conducted during laboratory sessions are analyzed with statistical software. In addition, a computerized psychophysiology laboratory is used to introduce students to experiments in which one variable is physiological and the primary focus and theoretical context is behavioral. Transfer: CSU/UC

70109 TTh 12:30PM - 1:55PM J Bautista LASS 23 4.00  
+ LAB TTh 2:05PM - 3:30PM J Bautista FOX 104

### PSYC 002H 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

72114 TTh 12:30PM - 1:55PM J Bautista LASS 23 4.00  
+ LAB TTh 2:05PM - 3:30PM J Bautista FOX 104

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.

### PSYC 007 PHYSIOLOGICAL PSYCHOLOGY

Prerequisite: PSYC 001. This course provides an introduction to the physiological substrates of behavior. Transfer: CSU/UC

70115 TTh 9:20AM - 10:45AM M Reed LASS 21 3.00

### 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 for the Associate Degree). Pass/No Pass Option. Transfer: CSU/UC

**O 70116** M Reed ONLINE 3.00

SECTION #70116 BEGINS 09/03/19 CLASS ENDS 12/14/19

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

### 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

70118 TTh 7:45AM - 9:10AM B Oliveira LASS 23 3.00  
**N 70117** T 6:30PM - 9:40PM N Wagner LASS 21 3.00

### PSYC 017 INTRODUCTION TO SOCIAL PSYCHOLOGY

The course covers the following topics, among others: Understanding others, Thinking about the social world, Attitude formation, Genes, culture, and gender, Prejudice, Interpersonal attraction (What is love?), Persuasion, Aggression, and Helping and prosocial behavior. These topics have high applicability in the legal system, and clinical settings. Transfer: CSU/UC

70119 TTh 10:55AM - 12:20PM N Wagner LASS 30 3.00

### PSYC 025 INTRODUCTION TO ABNORMAL PSYCHOLOGY

Prerequisite: PSYC 001. This course introduces the scientific study of psychopathology and atypical behaviors, broadly defined. Students investigate abnormal behavior from a variety of perspectives including biological, psychological, and sociocultural approaches. An integrative survey of theory and research in abnormal behavior, and intervention and prevention strategies for psychological disorders are also introduced. Pass/No Pass Option. Transfer: CSU/UC

70121 MW 10:55AM - 12:20PM M Reed LASS 21 3.00

### 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

70122 MW 12:30PM - 1:55PM B Oliveira LASS 21 3.00  
NOTE: Health Psychology emphasis.

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

## READING

### READ 053 CRITICAL AND EFFICIENT READING

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

70212	MW	9:20AM - 10:45AM	M Francis	LASS	31	3.00
70204	MW	10:55AM - 12:20PM	M Francis	LASS	31	3.00
71694	TTh	9:20AM - 10:45AM	M Francis	LASS	31	3.00
N 70208	M	6:00PM - 9:10PM	M Soltis	LASS	31	3.00
O 70214			D Haugen	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/elearning/schedule for class and instructor contact information.

O 70213			D Haugen	ONLINE		3.00
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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/elearning/schedule for class and instructor contact information.

### READ 960 READING FUNDAMENTALS

This course is designed to improve vocabulary and reading comprehension to prepare students to function at the college preparatory level. Pass/No Pass Option.

70215	TTh	10:55AM - 12:20PM	M Francis	LASS	31	3.00
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### READ 961 EFFECTIVE READING

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

70232	MW	12:30PM - 1:55PM	M Soltis	LASS	31	3.00
70218	TTh	10:55AM - 12:20PM	M Stachnick	LASS	32	3.00
70225	TTh	12:30PM - 1:55PM	M Stachnick	LASS	31	3.00

NOTE: Only students in the First Year Experience program may register for this class. Please email [wv.fye@westvalley.edu](mailto:wv.fye@westvalley.edu) to enroll in the program.

## REAL ESTATE

### RLST 090 PRINCIPLES OF REAL ESTATE

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

N 70572	M	6:50PM - 10:00PM	L Shoemaker	CHE	123	3.00
O 70576			L Shoemaker	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/elearning/schedule for class and instructor contact information.

### RLST 091 REAL ESTATE PRACTICE

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

O 70581			A Hatter	ONLINE		3.00
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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/elearning/schedule for class and instructor contact information.

### 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

O 70586			M Angles	ONLINE		3.00
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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/elearning/schedule for class and instructor contact information.

### 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.

O 70589			A Hatter	ONLINE		3.00
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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/elearning/schedule for class and instructor contact information.

### RLST 099 PROPERTY MANAGEMENT

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

O 70613			M Angles	ONLINE		3.00
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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/elearning/schedule for class and instructor contact information.

## SIGN LANGUAGE

see American Sign Language

## SOCIAL JUSTICE STUDIES

see Women and Gender Studies

## SOCIOLOGY

### SOCI 001 INTRODUCTION TO SOCIOLOGY

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

70224	MW	7:45AM - 9:10AM	J DeHaan	LASS	22	3.00
70219	MW	10:55AM - 12:20PM	J Ho	LASS	22	3.00
70241	TTh	10:55AM - 12:20PM	T DeHaan	LASS	22	3.00
70243	TTh	12:30PM - 1:55PM	T DeDen	LASS	22	3.00
O 72407			T DeDen	ONLINE		3.00

SECTION #72407 BEGINS 08/26/19 CLASS ENDS 10/03/19

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/elearning/schedule for class and instructor contact information.

O 70240			T DeDen	ONLINE		3.00
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SECTION #70240 BEGINS 10/08/19 CLASS ENDS 12/12/19

NOTE: This is a LATE START course. 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.

### Recommended Preparations in Basic Skills:

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



- O 70239** T DeDen ONLINE 3.00  
SECTION #70239 BEGINS 10/08/19 CLASS ENDS 12/12/19  
NOTE: This is a LATE START course. 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.
- O 70238** T DeDen 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/elearning/schedule for class and instructor contact information.
- O 70228** T DeDen 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/elearning/schedule for class and instructor contact information.
- O 71695** T DeDen ONLINE 3.00  
SECTION #71695 BEGINS 10/08/19 CLASS ENDS 12/12/19  
NOTE: This is a LATE START course. 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.

**SOCI 002 SOCIAL PROBLEMS**

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

- 70244 MW 9:20AM - 10:45AM J Ho LASS 22 3.00  
**O 70248** J Ho ONLINE 3.00  
SECTION #70248 BEGINS 10/28/19 CLASS ENDS 12/13/19  
NOTE: This is a LATE START course. 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.
- O 70246** J Ho ONLINE 3.00  
SECTION #70246 BEGINS 09/16/19 CLASS ENDS 12/13/19  
NOTE: This is a LATE START course. 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.

**SOCI 003 SOCIAL PSYCHOLOGY: A SOCIOLOGICAL PERSPECTIVE**

This course considers how human interactions, social situations and other social environment factors impact individual human behavior, thoughts, feelings and the dynamics of groups. The power of social situations is examined. Transfer: CSU/UC

- O 70250** T DeHaan 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/elearning/schedule for class and instructor contact information.

**SOCI 020 SOCIOLOGY OF RACE AND ETHNICITY**

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

- 70251 MW 12:30PM - 1:55PM J DeHaan LASS 22 3.00  
**O 70252** J Ho ONLINE 3.00  
SECTION #70252 BEGINS 09/16/19 CLASS ENDS 12/13/19  
NOTE: This is a LATE START course. 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.
- O 71787** J Ho ONLINE 3.00  
SECTION #71787 BEGINS 10/28/19 CLASS ENDS 12/13/19  
NOTE: This is a LATE START course. 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.

**SOCI 028 SOCIOLOGY OF GENDER**

The course pursues sociological analyses of the social construction of masculinity and femininity historically and cross-culturally. It examines the debates on sex and gender. Pass/No Pass Option. Transfer: CSU/UC

- O 70253** J Ho ONLINE 3.00  
SECTION #70253 BEGINS 09/16/19 CLASS ENDS 12/13/19  
NOTE: This is a LATE START course. 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.

**SOCI 040 MARRIAGE AND FAMILY SOCIOLOGY**

Advisory: Eligibility for Engl 001A and Read 053. Empirical sociological analysis of family with emphases on trends, gender, global/cross-cultural perspectives, and science literacy. Transfer: CSU/UC

- O 70254** T DeHaan 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/elearning/schedule for class and instructor contact information.

**SOCI 045 SOCIOLOGY OF HUMAN SEXUALITY**

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

- 70256 TTh 9:20AM - 10:45AM M McNamara LASS 22 3.00  
**O 70255** M McNamara 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/elearning/schedule for class and instructor contact information.

**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

- 70542 TTh 9:20AM - 11:50AM S Castellini-Patel LASS 35 5.00  
**N 70546** MW 6:00PM - 8:30PM Staff LASS 38 5.00

**SPAN 001B BEGINNING SPANISH**

Prerequisite: SPAN 001A or its equivalent. 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

- 70555 MW 12:30PM - 3:00PM Staff LASS 32 5.00  
**N 70558** MW 6:00PM - 8:30PM Staff LASS 38 5.00

**SPAN 002A INTERMEDIATE SPANISH**

Prerequisite: SPAN 001B or its equivalent. Review and analysis of the grammatical structures of the language and culture. The course focuses on listening and speaking. Pass/No Pass Option. Transfer: CSU/UC

- 70560 TTh 12:30PM - 3:00PM S Castellini-Patel LASS 35 5.00

**SPAN 002B INTERMEDIATE SPANISH**

Prerequisite: SPAN 002A or its equivalent. This course is a continuation of Spanish 002A and is designed to continue to develop and improve the four basic language skills - speaking, understanding, reading and writing with an emphasis on oral communication. The course reviews the fundamentals of grammar, introduces new grammatical structures, expands vocabulary acquisition, and furthers the knowledge and understanding of Hispanic cultures. This course is taught in Spanish. Pass/No Pass Option. Transfer: CSU/UC

- 70566 TTh 12:30PM - 3:00PM S Castellini-Patel LASS 35 5.00

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

**SPAN 003A ADV SPANISH ORAL AND WRITTEN COMPOSITION**

Prerequisite: SPAN 002B or its equivalent. Development of reading and writing proficiency. Pass/No Pass Option. Transfer: CSU/UC

70568 TTh 12:30PM - 3:00PM S Castellini-Patel LASS 35 5.00

**SPAN 003B ADVANCED SPANISH ORAL AND WRITTEN COMPOSITION**

Prerequisite: SPAN 003A or its equivalent. This course centers on the intensive use of the Spanish language to further the oral and written proficiency. Students have an opportunity to enhance their knowledge of Spanish grammar and develop idiomatic expression while emphasizing written and oral composition. The course includes an analysis of short works of Hispanic literature and selected contemporary publications. Spanish 3A emphasizes Spain while Spanish 3B emphasizes Mexico and Latin America. Pass/No Pass Option. Transfer: CSU/UC

70570 TTh 12:30PM - 3:00PM S Castellini-Patel LASS 35 5.00

**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 70574 Staff ONLINE 0.50

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/elearning/schedule for class and instructor contact information.

O 70578 Staff ONLINE 0.50

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/elearning/schedule for class and instructor contact information.

**SPAN 011B SPANISH LABORATORY**

Advisory: SPAN 011B. 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 enrich 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 70583 Staff ONLINE 0.50

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/elearning/schedule for class and instructor contact information.

O 70580 Staff ONLINE 0.50

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/elearning/schedule for class and instructor contact information.

**SPAN 050A BASIC SPANISH CONVERSATION AND CULTURE I**

Designed for those desiring a basic, practical conversational approach to learning a language, this course emphasizes conversation and vocabulary-building with a minimum of grammar. A variety of classroom activities give students the opportunity to use the language while studying it. Cultural topics center on everyday life in Spanish-speaking countries today (food, customs and traditions, the family, etc.). Pass/No Pass Option. Transfer: CSU/UC

71797 F 9:20AM - 12:30PM Staff LASS 47 3.00

**SPAN 050B BASIC SPANISH CONVERSATION AND CULTURE II**

This course is a continuation of Spanish 50A. Students have the opportunity to increase their vocabulary and knowledge of basic grammatical structures while emphasizing conversation. The cultures of Spanish-speaking countries is presented through newspaper and magazine articles as well as a variety of audiovisual materials.

72776 F 9:20AM - 12:30PM Staff LASS 47 3.00

**SPAN 051A INTERMEDIATE SPANISH CONVERSATION AND CULTURE I**

Students in this course have the opportunity to enhance their ability to express themselves orally in Spanish. The course offers a combination of grammar, vocabulary, and culture. It offers reinforcement of basic grammar topics such as past tenses, direct and indirect pronouns among others. Vocabulary covers different areas of daily life. Students have the opportunity to participate in a variety of activities which allows them to use their Spanish while furthering their knowledge of the customs and culture of Spanish-speaking countries. Pass/No Pass Option. Transfer: CSU/UC

71799 F 9:20AM - 12:30PM Staff LASS 47 3.00

**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 request. Pass/No Pass Option. Transfer: CSU

72133 F 9:20AM - 12:30PM Staff LASS 35 3.00

**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

72134 F 9:20AM - 12:30PM Staff LASS 35 3.00

**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

71781 TTh 12:30PM - 1:55PM Staff TA 28 3.00

**THEA 005A INTRODUCTION TO FILM/VIDEO PRODUCTION**

This course provides an introduction to the basic elements and terminology of film production. Cinematic technique, production best practices, and the duties of the filmmaking team are discussed and demonstrated. Transfer: CSU/UC

70167 M 12:30PM - 3:40PM W Clay TA 28 3.00

**THEA 006A WRITING FOR FILM AND TELEVISION**

Advisory: Eligible for ENGL 001A. This is an introductory course in script writing for film and television designed to provide students with the skills needed to write various length TV/Film scripts, commercials, and narrative and educational screenplays. Transfer: CSU

70176 TTh 10:55AM - 12:20PM W Clay FOX 106 3.00

**THEA 007A ACTING FOR FILM AND TELEVISION**

Advisory: THEA 040A. This course is an introduction to the technique of acting in front of a camera. It includes participation in film acting projects and television production. Students also have the opportunity to learn the terminology of the TV/Film Studio. Pass/No Pass Option. Transfer: CSU/UC

70178 MW 12:30PM - 1:55PM W Springhorn TV STUD 3.00  
72853 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

70339 MW 10:55AM - 12:20PM Staff TA 28 3.00  
70338 TTh 9:20AM - 10:45AM Staff TA 28 3.00

O 71780 E Dale 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/elearning/schedule for class and instructor contact information.

**Recommended Preparations in Basic Skills:**

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

- O** 70179 E Dale ONLINE 3.00  
SECTION #70179 BEGINS 10/14/19 CLASS ENDS 12/04/19  
NOTE: This is a LATE START course. 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.
- O** 72411 M Kompelmakher ONLINE 3.00  
SECTION #72411 BEGINS 10/04/19 CLASS ENDS 12/14/19  
NOTE: This is a LATE START course. 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.

**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

72413 TTh 2:05PM - 3:30PM Staff TA 28 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.

**THEA 011B SCRIPT ANALYSIS: MODERN REALISM**

This course is a survey of world dramatic literature from 1860 to the present with an emphasis on realism and naturalism. The course fully explores an in-depth methodology of reading, analyzing and understanding the play scripts intended for production. Pass/No Pass Option. Transfer: CSU/UC

72408 MW 9:20AM - 10:45AM Staff TA 28 3.00

**THEA 012 SURVEY OF MUSICAL THEATER**

This course is a survey of musical theater from the mid 19th century to present day. Emphasis is placed on the stylistic distinctions of the musical and the contribution of individual composers, librettists, lyricists, choreographers, directors and designers to the genre of musical theater. Students have the opportunity to study the genre's social and cultural significance as a separate and distinctive art form. Pass/No Pass Option. Transfer: CSU/UC

72412 TTh 10:55AM - 12:20PM H Kenyon TA 28 3.00

**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

- 72865 M 12:30PM - 3:40PM B De Les Dernier FOX 120 3.00  
70340 W 12:30PM - 3:40PM W Clay FOX 120 3.00  
**N** 70616 Th 6:00PM - 9:10PM E Rufeisen FOX 120 3.00  
**O** 70612 J Allen ONLINE 3.00  
SECTION #70612 BEGINS 10/14/19 CLASS ENDS 12/04/19  
NOTE: This is a LATE START course. 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.

**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

- 70621 T 12:30PM - 3:40PM B De Les Dernier FOX 120 3.00  
**O** 72900 E Rufeisen ONLINE 3.00  
SECTION #72900 BEGINS 10/14/19 CLASS ENDS 12/04/19  
NOTE: This is a LATE START Course. 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.

**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 genre conventions, history, evolution, terminology, and technique. Pass/No Pass Option. Transfer: CSU/UC

- 70623 Th 12:30PM - 3:40PM W Clay FOX 120 3.00  
**O** 70625 J Allen 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/elearning/schedule for class and instructor contact information.
- O** 72131 E Rufeisen ONLINE 3.00  
SECTION #72131 BEGINS 10/14/19 CLASS ENDS 12/04/19  
NOTE: This is a LATE START Course. 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.

**THEA 015 INTRODUCTION TO FILM STUDIES**

This course introduces the close analysis of film and television texts. Also 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

- 72889 T 12:30PM - 3:40PM W Clay FOX 107 3.00  
**O** 70635 E Dale ONLINE 3.00  
SECTION #70635 BEGINS 10/14/19 CLASS ENDS 12/04/19  
NOTE: This is a LATE START course. 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.
- O** 71795 J Allen 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/elearning/schedule for class and instructor contact information.

**THEA 020B STUDIO THEATER PRODUCTION WORKSHOP: MODERN/ CONTEMPORARY**

This course provides the analysis and dramatization of acting techniques necessary for performance of Modern and Contemporary Theater (1960-Present). 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

- N** 72860 MTW 6:10PM - 10:00PM C Fischer TA 26 3.00  
SECTION #72860 BEGINS 09/03/19 CLASS ENDS 12/04/19  
NOTE: Studio Production Workshop. Auditions and Technical theatre sign-ups are August 27, 28, at 7:00 pm in the Campus Theatre (TA 26). Callbacks are August 29, 7:00 pm in the Campus Theatre (TA 26). Rehearsals begin Tuesday, September 3 at 7:00 pm. For play title and additional information please call 408-741-2058.

**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

- 70663 MW 3:45PM - 5:35PM W Liao TA 26 1.00  
SECTION #70663 BEGINS 09/04/19 CLASS ENDS 12/04/19  
72409 TTh 3:45PM - 5:35PM H Kenyon TA 27 1.00  
SECTION #72409 BEGINS 09/03/19 CLASS ENDS 12/05/19

**THEA 022A PRACTICAL THEATER (COSTUME & MAKEUP) I**

This entry-level course gives students the opportunity to gain practical experience in the application of production responsibilities in costume construction, costume maintenance and make-up application. Transfer: CSU/UC

- 71782 TTh 3:45PM - 5:35PM Staff TA 42 1.00  
SECTION #71782 BEGINS 09/03/19 CLASS ENDS 12/05/19

- 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.



**THEA 033B STAGE COMBAT**

This course offers analysis and practice of basic stage combat. Fundamental techniques of hand to hand combat, swordplay and safety techniques are major components of the course.

70636 TTh 4:25PM - 5:50PM B De Les Dernier TA 26 3.00

**THEA 035A VOICE PRODUCTION AND ARTICULATION**

This course offers instruction in the study of vocal development. It is designed to develop, strengthen, and free the voice of the student. Transfer: CSU/UC

71129 MW 2:05PM - 3:30PM L Lowry TA 26 3.00

**THEA 040A ACTING ONE**

This course provides an introduction to acting with emphasis on one's personal connection to character and scene. Pass/No Pass Option. Transfer: CSU/UC

70637 MW 10:55AM - 12:20PM L Lowry TA 26 3.00

71783 MW 12:30PM - 1:55PM A Zsadyani-Yale TA 26 3.00

72410 TTh 2:05PM - 3:30PM L Lowry TA 26 3.00

**THEA 040B ACTING TWO**

Prerequisite: THEA 040A. This course focuses on the externals an actor uses to create a role. There is continued training in acting skills introduced in THEA 040A with detailed script and character analysis. The course also introduces auditioning and improvisational skills. Pass/No Pass Option. Transfer: CSU/UC

70638 TTh 10:55AM - 12:20PM L Lowry TA 26 3.00

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

70639 MW 10:55AM-12:20PM A Zsadyani-Yale TA 42 3.00

**THEA 070A MAINSTAGE THEATER PRODUCTION WORKSHOP: AMERICAN REPRESENTATIONAL**

This course provides the analysis and dramatization of acting techniques necessary for performance of the Representational American Theatre (1800-1959) in a large proscenium style theater. Students participate in rehearsals and regularly scheduled performances. Auditions are required. Transfer: CSU/UC

W 72862 ThFS 6:10PM - 10:00PM R Aronson TA 26 3.00

SECTION #72862 BEGINS 09/05/19 CLASS ENDS 12/06/19

NOTE: Studio Production Workshop. Auditions and Technical theatre sign-ups are August 27, 28, at 7:00 pm in the Campus Theatre (TA 26). Callbacks are August 29, 7:00 pm in the Campus Theatre (TA 26). Rehearsals begin Tuesday, September 3 at 7:00 pm. For play title and additional information please call 408-741-2058.

**TUTORING****ISTU 040 TUTOR TRAINING**

This course focuses on successful peer tutoring practices and developing professional skills. Topics include communication styles and skills, the tutoring process and cycle, differentiated learning strategies various learner types, problem-solving and study skills, tutoring ethics and guidelines, addressing the needs of diverse student populations, and student support services. Students who successfully complete the course can apply to be hired as peer tutors; however, course completion does not guarantee employment. Pass No/Pass Only.

71080 MW 3:45PM - 5:15PM J Wagner CAWLAB 0.50

SECTION #71080 BEGINS 09/23/19 CLASS ENDS 10/11/19

NOTE: This section requires IN-PERSON meetings from 3:45PM to 5:15PM in LIB CAWLAB on the following days: 9/23, 9/25, 9/30, 10/2, & 10/9. Go to [westvalley.edu/eLearning/schedule](http://westvalley.edu/eLearning/schedule) for class and instructor contact information.

**ISTU 040E TUTOR TRAINING - ENGLISH**

Prerequisite or Co-Requisite: ISTU 40. Advisory: ENGL 905, ENGL 905X This course focuses on tutoring writing and developing professional skills. Topics include communication skills, the writing process, various learner types, essay exam strategies, problem-solving skills, high and low order revision priorities, research strategies, documentation, and the writer's voice. Students who successfully complete the course can apply to be hired as peer writing tutors; however, course completion does not guarantee employment. Pass No/Pass Only.

71823 MW 3:45PM - 5:15PM J Wagner CAWLAB 0.50

SECTION #71823 BEGINS 10/21/19 CLASS ENDS 11/08/19

NOTE: This section requires IN-PERSON meetings from 3:45PM to 5:15PM in the CAW LAB on the following days: 10/21, 10/23, 10/28, 10/30, & 11/6. Go to [westvalley.edu/eLearning/schedule](http://westvalley.edu/eLearning/schedule) for class and instructor contact information.

**LRSV 110 SUPERVISED TUTORING**

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

71110 J Wagner 0.00

NOTE: This section is used for tutoring Non-Athlete students; other students should register in other sections of LRSV 110. Please register in person at the Success Center.

71816 J Wagner 0.00

NOTE: This section is used for tutoring Athlete students; other students should register in other sections of LRSV 110. Please register in person at the Success Center.

**LRSV 110M SUPERVISED TUTORING - MATH**

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.

71722 A Butcher 0.00

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

This course introduces students to the study of women and gender, 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

70001 MW 12:30PM - 2:35PM D Shaw LASS 48 4.00

**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, culture, and class 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

O 72528 R Cisneros-Diaz ONLINE 3.00

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

**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

72527 TTh 2:05PM - 3:30PM L Burrill LASS 48 3.00

**Recommended Preparations in Basic Skills:**

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

**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

70005 TTh 9:20AM - 10:45AM J Maia LASS 48 3.00

**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

70436 TTh 10:55AM - 12:20PM L Burrill LASS 47 3.00

NOTE: Women, Gender, and Queer and Social Justice Studies focus.

O 72415 L Burrill ONLINE 3.00

NOTE: Women, Gender, and Queer and Social Justice Studies focus. 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.

**ENGL 049 MODERN FICTION**

Advisory: ENGL 001A. This course focuses on reading and analyzing fiction from the Modern Period (1895-1945). It also covers Pre-modern literary movements and Postmodern texts. It fulfills general education requirement for literature. Transfer: CSU/UC

O 72416 L Burrill ONLINE 3.00

NOTE: Women, Gender, and Queer and Social Justice Studies focus. 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.

**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 2019 Work Experience Orientations**

These orientations are NOT for CHST 302 or HTCH 302

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.

Day	Date	Time	Room
Mon	8/26/19	11:30 am to 12:15 pm	CIL 102
Tues	8/27/19	12:45 pm to 1:30 pm	CIL 102
Wed	8/28/19	11:00 am to 11:45 am	CIL 102
Wed	8/28/19	6:00 pm to 6:45 pm	CIL 102
Thurs	8/29/19	1:30 pm to 2:15 pm	CIL 102
Tues	9/03/19	1:15 pm to 2:00 pm	CIL 102
Tues	9/03/19	5:30 pm to 6:15 pm	CIL 102
Wed	9/04/19	2:00 pm to 2:45 pm	CIL 102
Thurs	9/05/19	12:00 pm to 1:45 pm	CIL 102

**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

72781 H Hughes 2.00

NOTE: SECTION IS NOT CLOSED. ORIENTATION REQUIRED. SEE WORK EXPERIENCE ORIENTATION MEETINGS OR CALL HEIDE HUGHES AT (408) 741-2114 OR E-MAIL AT heide.hughes@westvalley.edu FOR ORIENTATION INFORMATION. This course is NOT REPEATABLE

72803 H Hughes 3.00

NOTE: SECTION IS NOT CLOSED. ORIENTATION REQUIRED. SEE WORK EXPERIENCE ORIENTATION MEETINGS OR CALL HEIDE HUGHES AT (408) 741-2114 OR E-MAIL AT heide.hughes@westvalley.edu FOR ORIENTATION INFORMATION. This course is NOT REPEATABLE

**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

72834 H Hughes 2.00

NOTE: SECTION IS NOT CLOSED. ORIENTATION REQUIRED. SEE WORK EXPERIENCE ORIENTATION MEETINGS OR CALL HEIDE HUGHES AT (408) 741-2114 OR E-MAIL AT heide.hughes@westvalley.edu FOR ORIENTATION INFORMATION.

72802 H Hughes 3.00

NOTE: SECTION IS NOT CLOSED. ORIENTATION REQUIRED. SEE WORK EXPERIENCE ORIENTATION MEETINGS OR CALL HEIDE HUGHES AT (408) 741-2114 OR E-MAIL AT heide.hughes@westvalley.edu FOR ORIENTATION INFORMATION.

72823 H Hughes 4.00

NOTE: SECTION IS NOT CLOSED. ORIENTATION REQUIRED. SEE WORK EXPERIENCE ORIENTATION MEETINGS OR CALL HEIDE HUGHES AT (408) 741-2114 OR E-MAIL AT heide.hughes@westvalley.edu FOR ORIENTATION INFORMATION.

**CONTINUING EDUCATION COURSES**

NOTE: The courses below are free, noncredit courses.

**NCAD 110A BASIC LIFE SKILLS**

This course provides instruction in basic cross-cultural skills for immigrants and their families. Lessons include vocabulary and concepts related to home, family and daily survival skills. Students improve their cultural adaptation to the new cultural environment.

71113 MTWTh 9:00AM - 12:05PM L Sadasivan CMPB J68 0.00

SECTION #71113 BEGINS 09/23/19 CLASS ENDS 10/16/19

72840 MTWTh 9:00AM - 12:30PM Staff CMPB J68 0.00

SECTION # 72840 BEGINS 11/14/19 CLASS ENDS 12/11/19

71112 MTWTh 9:00AM - 12:05PM L Sadasivan CMPB J68 0.00

SECTION #71112 BEGINS 08/26/19 CLASS ENDS 09/19/19

71114 MTWTh 9:00AM - 12:05PM L Sadasivan CMPB J68 0.00

SECTION #71114 BEGINS 10/17/19 CLASS ENDS 11/13/19

71702 MW 9:00AM - 12:05PM E Yu Costa GDWL 0.00

SECTION #71702 BEGINS 08/26/19 CLASS ENDS 10/16/19

71765 MW 9:00AM - 12:05PM E Yu Costa GDWL 0.00

SECTION #71765 BEGINS 10/21/19 CLASS ENDS 12/11/19

72380 TThF 9:00AM - 2:00PM E Eastman 0.00

SECTION #72380 BEGINS 09/19/19 CLASS ENDS 10/10/19

72382 TThF 9:00AM - 2:00PM E Eastman 0.00

SECTION #72382 BEGINS 11/05/19 CLASS ENDS 11/26/19

72378 TThF 9:00AM - 2:00PM E Eastman 0.00

SECTION #72378 BEGINS 08/27/19 CLASS ENDS 09/17/19

- **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.

72381	TThF	9:00AM - 2:00PM	E Eastman	0.00
SECTION #72381 BEGINS 10/11/19 CLASS ENDS 11/01/19				
71851	WF	10:00AM - 12:00PM	B Reis CMBP C35	0.00
SECTION #71851 BEGINS 09/04/19 CLASS ENDS 12/04/19				

**NCAD 110B INTERMEDIATE LIFE SKILLS**

This course provides instruction in low intermediate cross-cultural skills for immigrants and their families. Lessons include vocabulary, concepts and authentic task-based activities related to daily survival skills, and civic operations such as the post office, hospital and bank. Students further improve their cultural adaptation to the new cultural environment.

72842	MTWTh	12:05PM - 3:10PM	Staff CMBP J68	0.00
SECTION #72842 BEGINS 11/14/19 CLASS ENDS 12/11/19				
71116	MTWTh	12:05PM - 3:10PM	L Sadasivan CMBP J68	0.00
SECTION #71116 BEGINS 09/23/19 CLASS ENDS 10/26/19				
71130	MTWTh	12:05PM - 3:10PM	L Sadasivan CMBP J68	0.00
SECTION #71130 BEGINS 10/17/19 CLASS ENDS 11/13/19				
71115	MTWTh	9:00PM - 12:05PM	L Sadasivan CMBP J68	0.00
SECTION #71115 BEGINS 08/26/19 CLASS ENDS 09/19/19				
72852	MW	9:30AM - 10:30AM	D Jaime PARS	0.00
SECTION #72852 BEGINS 8/26/19 CLASS ENDS 11/27/19				
72850	TTh	10:00AM - 11:30PM	D Jaime PARS	0.00
SECTION #72850 BEGINS 08/27/19 CLASS ENDS 12/03/19				
72751	TTh	12:30PM - 2:30PM	D Jaime PARS	0.00
SECTION #72751 BEGINS 08/27/19 CLASS ENDS 11/19/19				

**NCAD 114 CITIZENSHIP**

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

71767	MW	12:05PM - 3:10PM	E Yu Costa GDWL	0.00
SECTION #71767 BEGINS 08/26/19 CLASS ENDS 10/16/19				
71852	MW	12:05PM - 3:10PM	E Yu Costa GDWL	0.00
SECTION #71852 BEGINS 10/21/19 CLASS ENDS 12/11/19				
72864	M	3:15PM - 5:00PM	E Yu Costa PARS	0.00
SECTION #72864 BEGINS 08/26/19 CLASS ENDS 11/11/19				

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

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

71540	M	9:00AM - 10:20AM	H Kim VAS1WV	0.00
SECTION #71540 BEGINS 08/26/19 CLASS ENDS 12/09/19				
72088	M	9:00AM - 10:20AM	I Badea WIL1WV	0.00
SECTION #72088 BEGINS 08/26/19 CLASS ENDS 12/09/19				
71550	M	9:30AM - 10:50AM	V Choubabko SKYL	0.00
SECTION #71550 BEGINS 08/26/19 CLASS ENDS 12/09/19				
71607	M	10:00AM - 11:20AM	J Masters LOSGWV	0.00
SECTION #71607 BEGINS 08/26/19 CLASS ENDS 12/09/19				
72089	M	10:30AM - 11:50AM	I Badea HERM	0.00
SECTION #72089 BEGINS 08/26/19 CLASS ENDS 12/09/19				
71542	M	10:40AM - 12:00PM	H Kim ALMAWV	0.00
SECTION #71542 BEGINS 08/26/19 CLASS ENDS 12/09/19				
71609	M	1:00PM - 2:20PM	J Masters LOSGWV	0.00
SECTION #71609 BEGINS 08/26/19 CLASS ENDS 12/09/19				
72073	M	1:15PM - 2:35PM	B Watson PRIN	0.00
SECTION #72073 BEGINS 08/26/19 CLASS ENDS 12/09/19				
71556	M	1:45PM - 3:05PM	M Hardcastle MER2	0.00
SECTION #71556 BEGINS 08/26/19 CLASS ENDS 12/09/19				
71618	M	3:00PM - 4:20PM	J Masters TER2WV	0.00
SECTION #71618 BEGINS 08/26/19 CLASS ENDS 12/09/19				
72080	M	3:15PM - 4:35PM	B Watson CEDA	0.00
SECTION #72080 BEGINS 08/26/19 CLASS ENDS 12/09/19				
71557	M	3:30PM - 4:50PM	M Hardcastle WIL1WV	0.00
SECTION #71557 BEGINS 08/26/19 CLASS ENDS 12/09/19				
72090	M	3:30PM - 4:50PM	I Badea SAR6WV	0.00
SECTION #72090 BEGINS 08/26/19 CLASS ENDS 12/09/19				
71552	T	9:00AM - 10:10AM	H Kim HERM	0.00
SECTION #71552 BEGINS 08/27/19 CLASS ENDS 12/10/19				
72091	T	9:00AM - 10:10AM	I Badea WIL1WV	0.00
SECTION #72091 BEGINS 08/27/19 CLASS ENDS 12/10/19				
71551	T	9:30AM - 10:40AM	V Choubabko SKYL	0.00
SECTION #71551 BEGINS 08/27/19 CLASS ENDS 12/10/19				

71560	T	9:30AM - 10:40AM	Staff SCSL	0.00
SECTION #71560 BEGINS 08/27/19 CLASS ENDS 12/10/19				
71610	T	10:00AM - 11:10AM	J Masters LOSGWV	0.00
SECTION #71610 BEGINS 08/27/19 CLASS ENDS 12/10/19				
71730	T	10:00AM - 11:10AM	B Parravi SAR1WV	0.00
SECTION #71730 BEGINS 08/27/19 CLASS ENDS 12/10/19				
71731	T	10:30AM - 11:40AM	V Perelman ALMAWV	0.00
SECTION #71731 BEGINS 08/27/19 CLASS ENDS 12/10/19				
72069	T	10:30AM - 11:40AM	G Syty GREEWV	0.00
SECTION #72069 BEGINS 08/27/19 CLASS ENDS 12/10/19				
71575	T	10:40AM - 11:50AM	H Kim SANTWV	0.00
SECTION #71575 BEGINS 08/27/19 CLASS ENDS 12/10/19				
71561	T	10:45AM - 11:55AM	M Hardcastle SCSL	0.00
SECTION #71561 BEGINS 08/27/19 CLASS ENDS 12/10/19				
71613	T	1:00PM - 2:10PM	J Masters TER2WV	0.00
SECTION #71613 BEGINS 08/27/19 CLASS ENDS 12/10/19				
71576	T	2:00PM - 3:10PM	H Kim HERM	0.00
SECTION #71576 BEGINS 08/27/19 CLASS ENDS 12/10/19				
71732	T	2:00PM - 3:10PM	V Perelman COURWV	0.00
SECTION #71732 BEGINS 08/27/19 CLASS ENDS 12/10/19				
71562	T	3:30PM - 4:40PM	M Hardcastle WIL1WV	0.00
SECTION #71562 BEGINS 08/27/19 CLASS ENDS 12/10/19				
71577	T	3:40PM - 4:50PM	H Kim WIL1WV	0.00
SECTION #71577 BEGINS 08/27/19 CLASS ENDS 12/10/19				
71574	W	9:00AM - 10:10AM	C Hegstrom OURLWV	0.00
SECTION #71574 BEGINS 08/28/19 CLASS ENDS 12/11/19				
71544	W	9:30AM - 10:40AM	A Choubabko SKYL	0.00
SECTION #71544 BEGINS 08/28/19 CLASS ENDS 12/11/19				
71733	W	9:30AM - 10:40AM	V Perelman TER1WV	0.00
SECTION #71733 BEGINS 08/28/19 CLASS ENDS 12/11/19				
71578	W	10:00AM - 11:10AM	H Kim MER2	0.00
SECTION #71578 BEGINS 08/28/19 CLASS ENDS 12/11/19				
71563	W	10:00AM - 11:10AM	M Hardcastle MER1WV	0.00
SECTION #71563 BEGINS 08/28/19 CLASS ENDS 12/11/19				
71614	W	10:00AM - 11:10AM	J Masters JCSC	0.00
SECTION #71614 BEGINS 08/28/19 CLASS ENDS 12/11/19				
71737	W	10:45AM - 11:55AM	V Perelman STO1WV	0.00
SECTION #71737 BEGINS 08/28/19 CLASS ENDS 12/11/19				
71564	W	11:15AM - 12:25PM	M Hardcastle MER1WV	0.00
SECTION #71564 BEGINS 08/28/19 CLASS ENDS 12/11/19				
71615	W	1:00PM - 2:10PM	J Masters JCSC	0.00
SECTION #71615 BEGINS 08/28/19 CLASS ENDS 12/11/19				
72300	W	1:30PM - 2:40PM	Staff SAR2	0.00
SECTION #72300 BEGINS 08/28/19 CLASS ENDS 12/11/19				
71579	W	2:00PM - 3:10PM	H Kim STO1WV	0.00
SECTION #71579 BEGINS 08/28/19 CLASS ENDS 12/11/19				
71769	W	3:00PM - 4:10PM	V Perelman EMPRVV	0.00
SECTION #71769 BEGINS 08/28/19 CLASS ENDS 12/11/19				
72301	W	3:00PM - 4:10PM	I Badea HEAL	0.00
SECTION #72301 BEGINS 08/28/19 CLASS ENDS 12/11/19				
71554	W	3:15PM - 4:35PM	D Grant MIS1WV	0.00
SECTION #71554 BEGINS 08/28/19 CLASS ENDS 12/11/19				
71616	W	3:15PM - 4:25PM	J Masters LOSGWV	0.00
SECTION #71616 BEGINS 08/28/19 CLASS ENDS 12/11/19				
71546	W	3:30PM - 4:40PM	E Bothen STO1WV	0.00
SECTION #71546 BEGINS 08/28/19 CLASS ENDS 12/11/19				
71565	W	3:30PM - 4:40PM	M Hardcastle WIL1WV	0.00
SECTION #71565 BEGINS 08/28/19 CLASS ENDS 12/11/19				
71580	W	3:40PM - 4:50PM	Staff HERM	0.00
SECTION #71580 BEGINS 08/28/19 CLASS ENDS 12/11/19				
72332	W	4:30PM - 5:40PM	I Badea SAR6WV	0.00
SECTION #72332 BEGINS 08/28/19 CLASS ENDS 12/11/19				
71566	Th	9:00AM - 10:15AM	M Hardcastle PAL1WV	0.00
SECTION #71566 BEGINS 08/29/19 CLASS ENDS 12/12/19				
71515	Th	9:00AM - 10:15AM	I Badea SAR6WV	0.00
SECTION #71515 BEGINS 08/29/19 CLASS ENDS 12/12/19				
71581	Th	9:20AM - 10:35AM	H Kim COURWV	0.00
SECTION #71581 BEGINS 08/29/19 CLASS ENDS 12/12/19				
71567	Th	10:15AM - 11:30AM	M Hardcastle TER1WV	0.00
SECTION #71567 BEGINS 08/29/19 CLASS ENDS 12/12/19				
71516	Th	10:30AM - 11:45AM	I Badea CEDA	0.00
SECTION #71516 BEGINS 08/29/19 CLASS ENDS 12/12/19				
71582	Th	10:30AM - 11:45AM	H Kim SANTWV	0.00
SECTION #71582 BEGINS 08/29/19 CLASS ENDS 12/12/19				
71770	Th	10:30AM - 11:45AM	V Perelman EMPRVV	0.00
SECTION #71770 BEGINS 08/29/19 CLASS ENDS 12/12/19				
71548	Th	10:30AM - 11:45AM	A Choubabko TER1WV	0.00
SECTION #71548 BEGINS 08/29/19 CLASS ENDS 12/12/19				

**Recommended Preparations in Basic Skills:**

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



71547	Th	10:30AM - 11:45AM	A Choubabko	CUP1WV	0.00
SECTION #71547 BEGINS 08/29/19 CLASS ENDS 12/12/19					
72070	Th	11:00AM - 12:15PM	G Syty	HEALWV	0.00
SECTION #72070 BEGINS 08/29/19 CLASS ENDS 12/12/19					
71617	Th	10:00AM - 11:15AM	J Masters	LOSGWV	0.00
SECTION #71617 BEGINS 08/29/19 CLASS ENDS 12/12/19					
72068	Th	12:00PM - 1:15PM	W Rankin	SANTWV	0.00
SECTION #72068 BEGINS 08/29/19 CLASS ENDS 12/12/19					
71583	Th	1:30PM - 2:45PM	H Kim	VAS1WV	0.00
SECTION #71583 BEGINS 08/29/19 CLASS ENDS 12/12/19					
71517	Th	1:30PM - 2:45PM	I Badea	COURWV	0.00
SECTION #71517 BEGINS 08/29/19 CLASS ENDS 12/12/19					
71596	Th	3:10PM - 4:25PM	Staff	ALMAWV	0.00
SECTION #71596 BEGINS 08/29/19 CLASS ENDS 12/12/19					
71569	Th	3:30PM - 4:45PM	M Hardcastle	WIL1WV	0.00
SECTION #71569 BEGINS 08/24/19 CLASS ENDS 12/14/19					
71518	Th	4:00PM - 5:15PM	I Badea	OURLWV	0.00
SECTION #71518 BEGINS 08/29/19 CLASS ENDS 12/12/19					
71771	Th	4:00PM - 5:15PM	V Perelman	TER1WV	0.00
SECTION #71771 BEGINS 08/29/19 CLASS ENDS 12/12/19					
71571	F	8:30AM - 9:45AM	M Hardcastle	MER2	0.00
SECTION #71571 BEGINS 08/30/19 CLASS ENDS 12/13/19					
71599	F	9:00AM - 10:15AM	H Kim	WIL1WV	0.00
SECTION #71599 BEGINS 08/30/19 CLASS ENDS 12/13/19					
71519	F	9:00AM - 10:15AM	I Badea	HERM	0.00
SECTION #71519 BEGINS 08/30/19 CLASS ENDS 12/13/19					
71719	F	10:00AM - 11:15AM	J Masters	JCSC	0.00
SECTION #71719 BEGINS 08/30/19 CLASS ENDS 12/13/19					
71604	F	10:10AM - 11:25AM	Staff	CAMDWV	0.00
SECTION #71604 BEGINS 08/30/19 CLASS ENDS 12/13/19					
71572	F	10:30AM - 11:45AM	M Hardcastle	EMPRWV	0.00
SECTION #71572 BEGINS 08/30/19 CLASS ENDS 12/13/19					
71520	F	10:30AM - 11:45AM	I Badea	LIV2	0.00
SECTION #71520 BEGINS 08/30/19 CLASS ENDS 12/13/19					
71720	F	12:15PM - 1:30PM	J Masters	JCSC	0.00
SECTION #71720 BEGINS 08/30/19 CLASS ENDS 12/13/19					
71605	F	1:40PM - 2:55PM	Staff	COURWV	0.00
SECTION #71605 BEGINS 08/30/19 CLASS ENDS 12/13/19					
71723	F	3:00PM - 4:15PM	J Masters	TER2WV	0.00
SECTION #71723 BEGINS 08/30/19 CLASS ENDS 12/13/19					
71606	F	3:00PM - 4:15PM	H Kim	STO1WV	0.00
SECTION #71606 BEGINS 08/30/19 CLASS ENDS 12/13/19					
71573	F	3:30PM - 4:45PM	M Hardcastle	SAR6WV	0.00
SECTION #71573 BEGINS 08/30/19 CLASS ENDS 12/13/19					
71521	F	3:30PM - 4:45PM	I Badea	EMPRWV	0.00
SECTION #71521 BEGINS 08/30/19 CLASS ENDS 12/13/19					
N 71553	M	5:30PM - 6:50PM	D Grant	MIS1WV	0.00
SECTION #71553 BEGINS 08/26/19 CLASS ENDS 12/09/19					
N 71526	M	5:30PM - 6:50PM	E Bothen	PRIN	0.00
SECTION #71526 BEGINS 08/26/19 CLASS ENDS 12/09/19					
N 71527	T	5:30PM - 6:40PM	E Bothen	PRIN	0.00
SECTION #71527 BEGINS 08/27/19 CLASS ENDS 12/10/19					
N 71528	W	5:30PM - 6:40PM	E Bothen	HEALWV	0.00
SECTION #71528 BEGINS 08/28/19 CLASS ENDS 12/11/19					
N 72333	W	6:00PM - 7:10PM	I Badea	MIS1WV	0.00
SECTION #72333 BEGINS 08/28/19 CLASS ENDS 12/11/19					
N 71555	Th	5:15PM - 6:30PM	D Grant	PRIN	0.00
SECTION #71555 BEGINS 08/29/19 CLASS ENDS 12/12/19					
N 71522	F	5:15PM - 6:30PM	I Badea	MIS1WV	0.00
SECTION #71522 BEGINS 08/30/19 CLASS ENDS 12/13/19					
W 71523	S	9:00AM - 10:15AM	I Badea	EMPRWV	0.00
SECTION #71523 BEGINS 08/24/19 CLASS ENDS 12/14/19					
W 72081	S	10:00AM - 11:15AM	B Watson	STO1WV	0.00
SECTION #72081 BEGINS 08/24/19 CLASS ENDS 12/14/19					
W 71530	S	10:00AM - 11:15AM	E Bothen	HEALWV	0.00
SECTION #71530 BEGINS 08/24/19 CLASS ENDS 12/14/19					
W 71524	S	10:15AM - 11:30AM	I Badea	SAR6WV	0.00
SECTION #71524 BEGINS 08/24/19 CLASS ENDS 12/14/19					
W 72071	S	11:00AM - 12:15PM	G Syty	EMPRWV	0.00
SECTION #72071 BEGINS 08/24/19 CLASS ENDS 12/14/19					
W 71531	S	1:00PM - 2:15PM	E Bothen	WESTWV	0.00
SECTION #71531 BEGINS 08/24/19 CLASS ENDS 12/14/19					
W 72082	S	2:00PM - 3:15PM	B Watson	VAS1WV	0.00
SECTION #72082 BEGINS 08/24/19 CLASS ENDS 12/14/19					
W 71534	S	3:15PM - 4:30PM	E Bothen	SANTWV	0.00
SECTION #71534 BEGINS 08/24/19 CLASS ENDS 12/14/19					
W 71525	S	3:30PM - 4:45PM	Staff	WIL1WV	0.00
SECTION #71525 BEGINS 08/24/19 CLASS ENDS 12/14/19					

W 71549	S	9:30AM - 10:45AM	A Choubabko	SKYL	0.00
SECTION #71549 BEGINS 08/24/19 CLASS ENDS 12/14/19					
W 71535	Su	10:00AM - 11:30AM	E Bothen	WOO1	0.00
SECTION #71535 BEGINS 08/24/19 CLASS ENDS 12/08/19					
W 72072	Su	10:30AM - 12:00PM	G Syty	WIL1WV	0.00
SECTION #72072 BEGINS 08/24/19 CLASS ENDS 12/08/19					
W 71537	Su	1:30PM - 3:00PM	Staff	STO1WV	0.00
SECTION #71537 BEGINS 08/24/19 CLASS ENDS 12/08/19					

**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.

71594	M	10:00AM - 11:20AM	G Walton	WESTV	0.00
SECTION #71594 BEGINS 08/26/19 CLASS ENDS 12/09/19					
71592	M	10:00AM - 11:20AM	C Teerlink	SAR1WV	0.00
SECTION #71592 BEGINS 08/26/19 CLASS ENDS 12/09/19					
71543	M	10:30AM - 11:50AM	C Hegstrom	PAL1WV	0.00
SECTION #71543 BEGINS 08/26/19 CLASS ENDS 12/09/19					
71595	M	1:00PM - 2:20PM	G Walton	VILAWV	0.00
SECTION #71595 BEGINS 08/26/19 CLASS ENDS 12/09/19					
71529	M	1:30PM - 2:50PM	L Heart	WOO1	0.00
SECTION #71529 BEGINS 08/26/19 CLASS ENDS 12/09/19					
71545	M	2:00PM - 3:20PM	E Hegstrom	ALMAWV	0.00
SECTION #71545 BEGINS 08/26/19 CLASS ENDS 12/09/19					
71532	T	9:30AM - 10:40AM	L Heart	SAR6WV	0.00
SECTION #71532 BEGINS 08/27/19 CLASS ENDS 12/10/19					
71597	T	9:30AM - 10:40AM	G Walton	MIS1WV	0.00
SECTION #71597 BEGINS 08/27/19 CLASS ENDS 12/10/19					
71568	T	10:00AM - 11:10AM	E Hegstrom	COURWV	0.00
SECTION #71568 BEGINS 08/27/19 CLASS ENDS 12/10/19					
71533	T	1:00PM - 2:10PM	L Heart	LIV2	0.00
SECTION #71533 BEGINS 08/27/19 CLASS ENDS 12/10/19					
71570	T	2:00PM - 3:10PM	E Hegstrom	TER1WV	0.00
SECTION #71570 BEGINS 08/27/19 CLASS ENDS 12/10/19					
71598	T	3:00PM - 4:10PM	G Walton	STO1WV	0.00
SECTION #71598 BEGINS 08/27/19 CLASS ENDS 12/10/19					
71584	W	9:30AM - 10:40AM	E Hegstrom	GREEWV	0.00
SECTION #71584 BEGINS 08/28/19 CLASS ENDS 12/11/19					
71601	W	12:45PM - 1:55PM	G Walton	OURLWV	0.00
SECTION #71601 BEGINS 08/28/19 CLASS ENDS 12/11/19					
71536	W	1:15PM - 2:25PM	L Heart	HEALWV	0.00
SECTION #71536 BEGINS 08/28/19 CLASS ENDS 12/11/19					
71585	W	1:15PM - 2:25PM	E Hegstrom	ALMAWV	0.00
SECTION #71585 BEGINS 08/28/19 CLASS ENDS 12/11/19					
71602	W	3:00PM - 4:10PM	Staff	OURLWV	0.00
SECTION #71602 BEGINS 08/28/19 CLASS ENDS 12/11/19					
71586	W	3:15PM - 4:25PM	E Hegstrom	PRIN	0.00
SECTION #71586 BEGINS 08/28/19 CLASS ENDS 12/11/19					
71538	W	3:30PM - 4:40PM	L Heart	WOO1	0.00
SECTION #71538 BEGINS 08/28/19 CLASS ENDS 12/11/19					
71600	W	10:30AM - 11:40AM	G Walton	WESTWV	0.00
SECTION #71600 BEGINS 08/28/19 CLASS ENDS 12/11/19					
71539	Th	9:30AM - 10:45AM	L Heart	SAR6WV	0.00
SECTION #71539 BEGINS 08/29/19 CLASS ENDS 12/12/19					
71603	Th	9:30AM - 10:45AM	Staff	CAMDWV	0.00
SECTION #71603 BEGINS 08/29/19 CLASS ENDS 12/12/19					
71593	Th	10:15AM - 11:30AM	C Teerlink	PLUM	0.00
SECTION #71593 BEGINS 08/29/19 CLASS ENDS 12/12/19					
71587	Th	10:30AM - 11:45AM	E Hegstrom	PAL1WV	0.00
SECTION #71587 BEGINS 08/29/19 CLASS ENDS 12/12/19					
71541	Th	1:00PM - 2:15PM	L Heart	LIV2	0.00
SECTION #71541 BEGINS 08/29/19 CLASS ENDS 12/12/19					
71608	Th	1:00PM - 2:15PM	G Walton	VILAQV	0.00
SECTION #71608 BEGINS 08/29/19 CLASS ENDS 12/12/19					
71588	Th	2:00PM - 3:15PM	E Hegstrom	WOO1	0.00
SECTION #71588 BEGINS 08/29/19 CLASS ENDS 12/12/19					
71611	F	9:00AM - 10:15AM	G Walton	SCSC	0.00
SECTION #71611 BEGINS 08/30/19 CLASS ENDS 12/13/19					
71589	F	9:30AM - 10:45AM	E Hegstrom	MIS1WV	0.00
SECTION #71589 BEGINS 08/30/19 CLASS ENDS 12/13/19					
71590	F	1:15PM - 2:30PM	E Hegstrom	CEDA	0.00
SECTION #71590 BEGINS 08/30/19 CLASS ENDS 12/13/19					
71591	F	3:15PM - 4:30PM	E Hegstrom	PLUM	0.00
SECTION #71591 BEGINS 08/30/19 CLASS ENDS 12/13/19					

- **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.

<b>W</b>	72305	S	9:30AM - 10:45AM	M Gladden	SANTWV	0.00
					SECTION #72305 BEGINS 08/24/19 CLASS ENDS 12/14/19	
<b>W</b>	71612	Su	9:30AM - 11:00AM	Staff	CAMDWW	0.00
					SECTION #71612 BEGINS 08/25/19 CLASS ENDS 12/08/19	
<b>W</b>	71718	Su	1:00PM - 2:30PM	G Walton	VILAWV	0.00
					SECTION #71718 BEGINS 08/24/19 CLASS ENDS 12/14/19	
<b>W</b>	71721	Su	3:00PM - 4:30PM	G Walton	STO1WV	0.00
					SECTION #71721 BEGINS 08/25/19 CLASS ENDS 12/08/19	

**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 and 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.

	72362	MW	9:00AM - 10:15AM	J Nguyenly		0.00
					SECTION #72362 BEGINS 10/07/19 CLASS ENDS 10/30/19	
<b>N</b>	72371	TTh	5:30PM - 6:45PM	C Roberson		0.00
					SECTION #72371 BEGINS 10/08/19 CLASS ENDS 10/31/19	

**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.

	72361	MW	9:00AM - 10:15AM	J Nguyenly		0.00
					SECTION #72361 BEGINS 09/09/19 CLASS ENDS 10/02/19	
<b>N</b>	72370	TTh	5:30PM - 6:45PM	C Roberson		0.00
					SECTION #72370 BEGINS 09/10/19 CLASS ENDS 10/03/19	

**NCBU 056 MARKETING BASICS**

This course provides students with the opportunity to acquire practical experience and understand the process of actually doing marketing. Students explore current trends and how to deliver value to both customers and the company.

	72363	MW	9:00AM - 10:15AM	J Nguyenly		0.00
					SECTION #72363 BEGINS 11/04/19 CLASS ENDS 12/02/19	
<b>N</b>	72372	TTh	5:30PM - 6:45PM	C Roberson		0.00
					SECTION #72372 BEGINS 11/05/19 CLASS ENDS 12/03/19	

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

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

	72687	MTWTh	12:00PM - 3:00PM	P Tchang	V 9	0.00
					SECTION #72687 BEGINS 10/29/19 CLASS ENDS 12/02/19	
	72685	MTWTh	12:00PM - 3:00PM	P Tchang	V 9	0.00
					SECTION #72685 BEGINS 08/26/19 CLASS ENDS 09/25/19	
	72686	MTWTh	12:00PM - 3:00PM	P Tchang	V 9	0.00
					SECTION #72686 BEGINS 09/26/19 CLASS ENDS 10/28/19	
<b>N</b>	72683	MTWTh	5:30PM - 8:30PM	C Leung	V 11	0.00
					SECTION #72683 BEGINS 09/26/19 CLASS ENDS 10/28/19	
<b>N</b>	72117	MTWTh	5:30PM - 8:30PM	C Leung	V 11	0.00
					SECTION #72117 BEGINS 08/26/19 CLASS ENDS 09/25/19	
<b>N</b>	72684	MTWTh	5:30PM - 8:30PM	C Leung	V 11	0.00
					SECTION #72684 BEGINS 10/29/19 CLASS ENDS 12/02/19	

**NCCR 003 STENOGRAPHIC SKILLBUILDING LEVEL 3: 160-220 WPM**

Students have the opportunity to learn and apply speed-building techniques through highly-structured instructor-facilitated stenographic machine writing practice tailored to individual skill level within the 160-220 word per minute range. Identification and resolution of writing limitations, including the creation and application of specific tasks to correct deficiencies, will be examined and applied. Overcoming speed plateaus using "deep practice," "block practice," and "random practice" techniques will be discussed and applied. Skills acquired will facilitate efficiency in administrative assistant/secretarial, data entry, and related fields.

	72116	MTWTh	12:00PM - 3:00PM	M Ortiz	V 11	0.00
					SECTION #72116 BEGINS 08/26/19 CLASS ENDS 09/25/19	
	72695	MTWTh	12:00PM - 3:00PM	M Ortiz	V 11	0.00
					SECTION #72695 BEGINS 10/29/19 CLASS ENDS 12/02/19	
	72688	MTWTh	12:00PM - 3:00PM	M Ortiz	V 11	0.00
					SECTION #72688 BEGINS 09/26/19 CLASS ENDS 10/28/19	

**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.

	72419	MW	7:40AM - 9:10AM	Staff	SM 8	0.00
					SECTION #72419 BEGINS 08/26/19 CLASS ENDS 09/25/19	
<b>N</b>	72422	W	6:00PM - 9:10PM	Staff	SM 13	0.00
					SECTION #72422 BEGINS 08/28/19 CLASS ENDS 09/25/19	

**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.

	72420	MW	7:45AM - 9:10AM	Staff	SM 8	0.00
					SECTION #72420 BEGINS 09/30/19 CLASS ENDS 10/30/19	
<b>N</b>	72423	W	6:00PM - 9:10PM	Staff	SM 13	0.00
					SECTION #72423 BEGINS 10/02/19 CLASS ENDS 10/30/19	

**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.

	72421	MW	7:45AM - 9:10AM	Staff	SM 8	0.00
					SECTION #72421 BEGINS 11/04/19 CLASS ENDS 12/09/19	
<b>N</b>	72424	W	6:00PM - 9:10PM	Staff	SM 13	0.00
					SECTION #72424 BEGINS 11/06/19 CLASS ENDS 12/04/19	

**NCMA 010C MATHEMATICAL SUPPORT FOR ELEMENTARY STATISTICS**

This course is intended for students who desire additional support in Math 10, Elementary Statistics. The course provides students with essential support for mathematical topics needed to be successful in statistics. It is only for students who are concurrently enrolled in Elementary Statistics, at West Valley College. Topics include concepts from arithmetic, algebra, and basic statistics that are needed to understand the content of a college-level statistics course. Topics are taught through the context of data analysis.

	72895	T	7:45AM - 9:00AM	G Elhers	SM 8	0.00
					SECTION #72895 BEGINS 09/17/19 CLASS ENDS 12/04/19	
	72896	W	2:45PM - 4:00PM	G Elhers	CIL 135	0.00
					SECTION #72896 BEGINS 09/18/19 CLASS ENDS 12/05/19	

**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.

<b>N</b>	71688	M	6:30PM - 10:00PM	P Clark	MU 14	0.00
					SECTION #71688 BEGINS 08/24/19 CLASS ENDS 12/14/19	

**Recommended Preparations in Basic Skills:**

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

**NCPE 1.30 ADAPTED FITNESS**

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

70038 MW	2:05PM - 3:30PM	E Barrilleaux	PE 12	0.00
70043 MW	7:45AM - 9:10AM	C Ligocki	PE 12	0.00

**NCPE 1.31 ADAPTED AEROBIC EXERCISE**

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

70047 MW	9:20AM - 10:45AM	E Barrilleaux	PE 12	0.00
70049 TTh	10:55AM - 12:20PM	C Ligocki	PE 12	0.00

**NCPE 1.32 ADAPTED CORE STRETCHING**

This adapted flexibility course is designed to meet the needs of students with disabilities. This course includes instruction in a variety of stretching exercises to enable a student to attain optimal range of motion. Guided gentle muscle stretching and core stabilizing exercises with an emphasis on proper body alignment, breathing techniques, and relaxation are addressed to encourage independence and develop lifelong fitness skills.

70050 TTh	9:20AM - 10:45AM	C Ligocki	PE 8	0.00
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**NCPE 1.33 ADAPTED AQUATICS**

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

71966 MW	12:30PM - 1:55PM	E Barrilleaux	POOL	0.00
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**NCPE 1.34 ADAPTED WEIGHT TRAINING**

This non-credit adapted weight training course is designed for students with disabilities. Individualized exercise programs are created that focus on basic weight training and strength development principles. The programs address the limitations of the individual's disability. Emphasis is on encouraging independence through the teaching of lifelong fitness skills.

70052 MW	10:55AM - 12:20PM	E Barrilleaux	PE 12	0.00
70051 TTh	12:30PM - 1:55PM	C Ligocki	PE 12	0.00

**OFF-CAMPUS****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/UC

72354 MW	2:15PM - 4:45PM	Staff	SARA 706	5.00
NOTE: This class meets at Saratoga High School, room 706				
72094 TTh	2:45PM - 5:15PM	Staff	BHS	5.00
NOTE: This class meets at Branham High School and enrollment is restricted to high school students only.				

**ANTH 003 INTRODUCTION TO CULTURAL ANTHROPOLOGY**

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

72142 MTh	2:15PM - 3:40PM	D Homa	LGHS 302	3.00
NOTE: This class meets at Los Gatos High School and enrollment is restricted to high school students only.				

**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

70793 MTTh	3:15PM - 4:50PM	S Blasberg	LYN 403	5.00
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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.

**PSYC 001 GENERAL PSYCHOLOGY**

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

72095 TTh	3:30PM - 4:55PM	B Oliveira	LYN 106	3.00
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NOTE: This class meets at Lynbrook High School and enrollment is restricted to high school students only.

**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

71036	S Hopkins	OFFCMP 2.00
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SECTION #71036 BEGINS 09/23/19 CLASS ENDS 12/14/19

**PMGT 015C INTRODUCTION TO PARK MAINTENANCE**

This course is an introduction to park maintenance skills and management. Students have opportunities to learn basic skills in the following subjects: carpentry, plumbing, electrical, concrete, painting, and drywall construction. Other topics include selecting materials, tool use and application, project planning, and interpreting plans. Students also have opportunities to learn how to integrate safety into park maintenance operations and learn the basic principles and methods of managing a park maintenance operation. Transfer: CSU

70916 T	9:00AM - 4:30PM	H McFarland	OFFCMP 3.00
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NOTE: Class meeting time is for the lecture and lab. Lab portion meets T from 10:00AM - 4:30PM. First class meets at Sanborn Maintenance Shop.

**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

71763	C Cruz	OFFCMP 2.00
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**PMGT 021 PARK OPERATIONS LABORATORY**

This course in park operations takes place in variety of parks, such as Sanborn/Skyline and Stevens Creek. Students have the opportunity to experience ranger, maintenance, and interpretive specialized instruction from various park and open space personnel while performing projects and tasks. Transfer: CSU

70993 W	1:00PM - 4:10PM	D Aguirre	OFFCMP 1.00
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- **PREREQUISITES and COREQUISITES are MANDATORY.** If you are blocked from enrolling in a class because you have not met the prerequisite, see the prerequisite section of this schedule.
- Course used to meet prerequisite requirements must have been completed with a grade of "C" credit or better.
- **ADVISORY is a recommended preparation, not a REQUIREMENT.**
- **IMPORTANT FEE INFORMATION:** Enrollment fees for community colleges are set by the state of California.



## ENROLLMENT INFORMATION

### CALIFORNIA STUDENT SUCCESS ACT REQUIREMENTS

All students are required to comply with the California Student Success Act of 2012 requirements (English and Math course placement, orientation, student educational plan) in order to receive a priority date for future registration.

#### 1. Orientation

Attend a College Orientation to become familiar with higher education opportunities, requirements, and educational planning. You will get assistance from counseling faculty to register for classes. Orientations can be fulfilled through any of the following options:

- Enrollment in any of the following courses:
  - Counseling A: Orientation
  - Counseling 2: Academic and Personal Planning
  - Counseling 5: College Success
  - Counseling 12: Careers and Lifestyles

- Attendance at a DESP Orientation
- Attendance at an EOPS Orientation
- Attendance at an Early Admissions (EA) Orientation
- Online at <http://www.westvalley.edu/admissions/orientation.html>

#### 2. Develop a student educational plan

Students may develop a one year student educational plan by attending a Counseling A: Orientation class; an Early Admissions Orientation; a designated Counseling transferable class, or a specific program orientation. Counseling appointments are available to create a comprehensive, multi-year student educational plan during your first semester in college. Please contact the Counseling Center for assistance.

#### 3. Self-Guided Placement for English and Math

We recommend you complete the self-guided placement process to help you determine which math and English classes might be more appropriate for you. Simply follow these four simple steps:

- a. Review the English and Math Course sequence (see pages 72 and 93.)
- b. Have access to:
  - Unofficial high school transcripts
  - AP Test Scores for English and/or Math if applicable
  - SAT /ACT Scores
- c. Navigate the Self-Guided Placement by going to [westvalley.edu/assessment](http://westvalley.edu/assessment)
- d. Write down or take a picture of your results.

## SUMMER AND FALL 2019 REGISTRATION

### Tier 1: Registration begins for Students who met the Self-Guided Placement, Orientation, and Educational Plan Requirements:

Student Groups	Dates
State mandated groups (Veterans, Foster Youth, EOPS, DESP, Cal-WORKS, homeless)	4/15/19
College identified groups (Athletes, Honors, ASO, TRIO, SUCCESS, Puente, FYE)	4/17/19
Continuing Students (Not new)	4/22/19
New, Returning & International Students	4/24/19

### Tier 2: Students who have not met the Requirements (Except Foster Youth):

Student Groups	Dates
State mandated groups (Veterans, Foster Youth, EOPS, DESP, Cal-WORKS, Veterans)	4/26/19
College identified groups (Athletes, Honors, ASO, TRIO, SUCCESS, Puente, FYE)	4/29/19
Continuing Students (Not new)	4/30/19
New, Returning* & International Students	5/3/19

\* = Absent for two terms.

### Exempt Pre or Corequisite Clearance Process

Clearance of a pre or corequisite requires documentation that verifies previous course completion or skill level attained to register for a specific class. A grade of a "C" or better grade is required to clear pre or corequisites.

Method A: Bring your unofficial transcript/s to the Assessment office in the Counseling Center - appointment is not required. Method B: Fax your unofficial transcript to (408) 741-4076 and include your WVC student ID number, class requested, and phone number. Method C: Scan and e-mail your unofficial transcript to [Testing@westvalley.edu](mailto:Testing@westvalley.edu) and include WVC ID number and class requested.

**Blocked Registration:** If you are blocked from registering for a class because of a prerequisite requirement, follow one of the three methods described above. Note: Unofficial transcripts can be used for clearing prerequisites. However, official transcripts are required to complete an evaluation of completed general education courses. Official transcripts (unopened) should be brought to the Counseling Center for processing.

### ASSESSMENT, ORIENTATION, OR ASSESSMENT WAIVER

If you determine that there are prerequisites, corequisites or other limitations on Enrollment Challenges please refer to page 127 for rights and procedures.

## Students with Disabilities

Students with learning or other disabilities are encouraged to follow these 2 easy steps:

1. Sign-up and attend a DESP "On To College" Orientation for high school seniors. Reserve your space: 408.741.2010.
2. Call and schedule a one-on-one appointment with a DESP counselor (408.741.2010) – Please complete the DESP online application.

## Students with Previous College Work

An orientation is not required for students who have completed 15 college units. However, counselors can help you complete an educational plan, prepare transfer agreements, select a possible major or career, or help with a personal problem. Appointments can be made by: 1. Calling (408) 741-2009 2. Stopping by the Counseling Center or 3. Set-up an appointment online.

## How to authorize and forward your college issued student email account

Go to <https://web.wvm.edu/#/instructions-student> to learn how to setup your student email account and how to forward your student email to your main personal account. This will be the only email account we use to send information out to you.



## California Nonresident Tuition Exemption

For Eligible California High School Graduates  
(The law passed by the Legislature in 2001 as "AB 540")

**AB 540, SIGNED INTO LAW ON OCTOBER 12, 2001, AUTHORIZES ANY STUDENT, INCLUDING UNDOCUMENTED STUDENTS WHO MEET SPECIFIC CRITERIA TO PAY IN-STATE TUITION AT CALIFORNIA'S PUBLIC COLLEGES AND UNIVERSITIES (E.G. CALIFORNIA COMMUNITY COLLEGES, CALIFORNIA STATE UNIVERSITY, UNIVERSITY OF CALIFORNIA).**

**ANY STUDENT, EXCEPT A PERSON IN NONIMMIGRANT STATUS, WHO MEETS THE REQUIREMENTS, SHALL BE EXEMPT FROM PAYING NONRESIDENT TUITION AT ALL PUBLIC COLLEGES AND UNIVERSITIES IN CALIFORNIA IF THEY MEET THE FOLLOWING REQUIREMENTS:**

- 1. ATTENDED A CALIFORNIA HIGH SCHOOL FOR 3 YEARS OR MORE;**
- 2. GRADUATED FROM A CALIFORNIA HIGH SCHOOL WITH A HIGH SCHOOL DIPLOMA OR ATTAINED THE EQUIVALENT (GED);**
- 3. BE REGISTERED OR CURRENTLY ENROLLED IN ONE OF THE THREE STATE INSTITUTIONS OF HIGHER EDUCATION IN CALIFORNIA.; AND,**
- 4. FILED AN AFFIDAVIT WITH THE COLLEGE OR UNIVERSITY STATING THAT THEY WILL FILE AN APPLICATION TO ADJUST THEIR IMMIGRATION STATUS AS SOON AS THEY ARE ELIGIBLE.**

### HOW TO APPLY FOR AB 540?

- 1. COMPLETE AN ADMISSIONS APPLICATION IN PERSON AT THE WVC ADMISSIONS OFFICE OR APPLY ONLINE AT [WWW.WESTVALLEY.EDU](http://WWW.WESTVALLEY.EDU) AND SELECT APPLY NOW ON THE TOP LEFT HAND CORNER.**
- 2. COMPLETE AN AB 540 AFFIDAVIT (CALIFORNIA NONRESIDENT TUITION EXEMPTION REQUEST) IN THE WVC ADMISSIONS OFFICE.**

## PROCEDURES FOR REQUESTING THIS EXEMPTION FROM NONRESIDENT TUITION

**California Community Colleges:** Complete the form on the following page. Submit it to the Admissions Office at the community college where you are enrolled or intend to enroll. You may be required to submit additional documentation. Call the college Admissions Office if you have questions.

**University of California:** The University of California (UC) system has its own nonresident tuition exemption application and affidavit form, but it will accept the exemption request form used by the California Community Colleges and the California State University. Your campus has established deadlines for submission of exemption requests; however, requests are not to be submitted until you have been admitted to a UC campus. Some students, such as transfer, graduate, and professional students, also must submit their official high school transcripts; check your campus for specific instructions. Once you are determined to be eligible for the exemption, you will continue to receive it as long as you fulfill the eligibility requirements or until the University no longer offers this exemption. The exemption covers the Nonresident Tuition Fee and the Educational Fee differential charged to nonresident students. Applying for the exemption does not alter your responsibility to pay by the campus deadline any nonresident tuition and associated fees that may be due before your eligibility is determined. General information is available at: [www.ucop.edu/sas/sfs/Programs\\_and\\_Policies/ab540faqs.htm](http://www.ucop.edu/sas/sfs/Programs_and_Policies/ab540faqs.htm). For campus-specific instructions regarding documentation and deadline dates, contact the campus Office of the Registrar.

**California State University:** Complete the form on the reverse. Contact the Office of Admissions and Records at the CSU campus where you are enrolled or intend to enroll for instructions on submission, deadline information, and additional requirements. You will be required to submit final high school transcripts and appropriate records of high school graduation or the equivalent, if you have not done so already. Call the Office of Admissions and Records at the campus if you have questions.

**CALIFORNIA NONRESIDENT TUITION EXEMPTION REQUEST**  
**(AB 540 as amended by Education Code section 68130.5, Effective Jan. 1, 2018)****INSTRUCTIONS**

Complete and sign this form to request exemption from nonresident tuition charged to nonresident students. Once determined to be eligible, you will continue to receive the exemption as long as you fulfill eligibility requirements or until the College or University no longer offers this exemption. Applying for this exemption does not alter your responsibility to pay, by the campus deadline, any nonresident tuition and associated fees that may be due before your eligibility is determined.

**APPLICATION**

I, the undersigned, am applying for the California Nonresident Tuition Exemption at (specify the College or University) \_\_\_\_\_ and declare that the following apply to me.

**1.) Check one line only:**

☐ I have a current nonimmigrant visa (not including a T and U visa) as defined by federal law.

Nonimmigrants have been admitted to the U.S. on a temporary visa and include, but are not limited to, foreign students (holding F visas) and exchange visitors (holding J visas).

☐ I have a current nonimmigrant visa as defined by federal law and have been granted T or U visa status.

☐ I do NOT have a current, nonimmigrant visa as defined by federal law.

This includes, among others, U.S. citizens, permanent residents, DACA recipients, and individuals without current or valid immigration status.

**2.) Select all items that apply to you from each column:****Column A**

☐ I attended a California high school for three (3) years or more.

☐ I have three (3) or more years of high school coursework and attended a combination of California elementary, secondary, and high school of three (3) years or more.

☐ I attended a combination of California high school, adult school, and community college for the equivalent of three (3) years or more.\*

**Column B**

☐ I graduated with a California high school diploma (or expect to graduate and use this exemption in the following year) or have the equivalent (i.e. California-issued GED, CHSPE).

☐ I completed an associate's degree from a California Community College.

☐ I completed the minimum requirements at a California Community College for transfer to the California State University or the University of California.

\*A year's equivalence at a California community college is either a minimum of 24 semester units of credit or 54 quarter units. For noncredit courses, a year's attendance is a minimum of 840 semester hours or 1,890 quarter hours. Full-time attendance at a California adult school is a minimum of 420 hours of attendance for each school year.

Please provide information on the schools you attended and referenced above, including the dates you attended and the number of credits or hours obtained:

Name of CA School	Type of School (high school, adult school or community college)	City	From (Month/Year)	To (Month/Year)	Number of Credits or Hours

Applicants must submit, as part of this form, official transcripts/attendance records that validate any of the information above as requested by the College, District, or University residence official.

**AFFIDAVIT:**

By signing this document below, I hereby state that if I am a non-citizen without a current or valid immigration status, I have filed an application to legalize my immigration status or will file an application as soon as I am eligible to do so.

**DECLARATION OF TRUE AND ACCURATE INFORMATION:**

I, the undersigned, declare under penalty of perjury that the information I have provided on this form is true and accurate. I understand that this information will be used to determine my eligibility for the California Nonresident Tuition Exemption. I further understand that if any of the above information is found to be false, I will be liable for payment of all nonresident tuition charges from which I was exempted and may be subject to disciplinary action by the College or University.

FULL NAME	CAMPUS ID NUMBER	EMAIL ADDRESS
SIGNATURE		DATE



## THE DISTRICT POLICE

The West Valley/Mission District Police Department provides police patrols by vehicle and foot during class sessions, weekends and holidays. The District Police have full state law enforcement authority identical to that of your local police and sheriff. Officers are responsible for a wide range of public safety services, including crime reports, traffic accidents, criminal investigations and all other incidents requiring police assistance. District Police Officers maintain a mutual aid policy with the police of the City of Santa Clara and the Sheriff of Santa Clara County.

District Police Officers are supplemented by uniformed Parking Enforcement Officers, who may assist with non-emergency situations, aid motorists, provide campus information, issue parking citations, and direct traffic.

West Valley College Police business office hours: Monday 9:00am-7:30pm. Tuesday 9:00am-5:00pm. Wednesday 9:00am-5:00pm. Thursday 9:00am-7:30pm. Friday 9:00am-5:00pm. Closed on Saturdays, Sundays, and holidays.

## REPORTING CRIMES AND EMERGENCIES

EMERGENCIES and SUSPECTED CRIMINAL ACTIONS IN-PROGRESS on or near the college: Call 9-1-1 from any telephone

If using a cell phone call (408) 299-3233

For NON-EMERGENCY police assistance: Call (408) 299-2311 and ask for a West Valley-Mission District Police Officer.

For business matters call the West Valley District Police Business Office – (408) 741-2092

For Parking Enforcement Information call (408) 855-5435

Business Office hours are:

Monday-Thursday 8am-10pm, Friday 8am-3pm closed holidays/weekends.

## CAMPUS SAFETY

The West Valley/Mission Community District strives to maintain a safe environment for students, staff, and visitors to pursue educational objectives. However, a truly safe and secure campus can only be achieved with thorough cooperation of all members of our College community.

Throughout the academic year, the District Police and Health Services in conjunction with Student Services presents informational programs concerning the awareness and prevention of sexual assault. These programs consist of guest speakers, films and printed materials. To obtain further information, please contact either the District Police, Health Services or Student Services. Counseling assistance is available through Health Services and the Counseling Department.

The College will vigorously prosecute and discipline persons identified as responsible for sexual assaults. In addition to criminal prosecution, the College may impose discipline against students, student organizations or College faculty or staff identified as committing or participating in sexual assaults. College discipline includes: expulsion from the College; suspension for a specific time period; or probation for a specific time period.

Discipline proceedings involving students will be processed through the office of the Vice President of Student Services. Discipline proceedings involving faculty or staff members will be processed through the District Human Resources office. Both the accuser and the accused are entitled to the same opportunities to have others present during a campus disciplinary proceeding. Both the accuser and the accused shall be informed of the outcome of any campus proceeding alleging a sexual assault.

Campus facilities are generally open Monday - Friday, 8am - 5pm, and during other hours as special events, extra curricular and as classes dictate.

## REPORTING SEXUAL ASSAULT

As soon as possible, the victim should report incidents of sexual assault, including date or acquaintance rape to the District Police Department, the local police (if the victim is unable to make contact with the District Police), or a College faculty or staff member who can aid in contacting the proper authorities. The Counseling Department and Health Services can also help in contacting the proper authorities. The victim should make every attempt to preserve any physical evidence of the assault. This may include not showering or bathing, not cleaning the scene of the incident, and not disposing of any damaged clothing or other items. The District Police will immediately initiate a criminal investigation into on-campus sexual assaults.

The victim will be given information on counseling and support groups. If the victim wishes to change an academic schedule, the appropriate steps will be taken to accommodate the victim to the full extent possible. The College also encourages persons reporting to seek the support and assistance of friends or family when needed, in presenting their concerns. Santa Clara County offers 24 hour counseling for victims of crimes.

The Santa Clara County Valley Rape Crisis Center may be reached at (408) 287-3000. For more information refer to National Center for Victims of Crime: [ncvc.org](http://ncvc.org)

## SAFETY ESCORTS

There is an escort service at both colleges available from 5:00pm to 10:00pm Monday through Thursday. Escorts can be reached by dialing 2092 on campus or 741-2092 from a non-campus line. Times must be arranged in advance so the escorts can meet students at their classes. The District Police will provide you with assistance in unlocking your vehicle, providing jumper cables, or summoning a tow truck or locksmith to assist you. We cannot attempt to open vehicles which have electric locks or windows. We will also assist family members in contacting students who are in class if there is a serious family emergency.

## CRIME PREVENTION

The District Police Department provides a number of services to help educate the campus community in how to avoid being a victim of a crime. Printed information is available at the West Valley Police Department and at the Mission College Police Desk on various topics including: Sexual Assaults, Vacation Security, Family Violence Reduction, Battered Women, Home Security, Crime Victims' Rights, Robbery Prevention, Car Crime Prevention, and How to Guard Against Attack In and Around Your Car. The police personnel are always available to answer questions and make suggestions regarding campus security issues. The campus community will be advised of any situations/incidents which pose a threat by the use of e-mail and the posting of bulletins. The sooner the police are called the better the chance of solving the crime. If you happen to see something suspicious, do not hesitate to call the police with a description of the persons, their vehicle and what they are doing. This may save a fellow student or staff member from suffering the frustration associated with being a victim. Remember it is a team effort. The police are here to serve and assist you, and need your help to maintain a safe campus that is conducive to learning.

## CLERY ACT – ANNUAL SECURITY REPORT

The annual Security Report is available at the District Police Office, located on the West Valley Campus, and is available through the College website at [wvm.edu/police/](http://wvm.edu/police/) This report includes campus crime and arrest statistics and other information that complies with the Jeanne Clery Disclosure of Campus Security Policy and Crimes Statistics Act. Campus crime, arrest and referral statistics include those reported to the District Police, designated campus officials, and local law enforcement agencies.

## SEX OFFENDER REGISTRATION

All persons who are required to register as sex registrants per section 290 of the penal code should contact the District Police.

Information on California's registered sex offenders is available for viewing by visiting the California Department of Justice website at [meganslaw.ca.gov](http://meganslaw.ca.gov).

## ILLEGAL DISTRIBUTION OF COPYRIGHTED MATERIALS

West Valley College students are prohibited from using the West Valley-Mission Community College District (WVMCCD) information network to illegally download or share music, video and all other copyrighted intellectual property. West Valley College supports the Higher Education Opportunity Act and Digital Millennium Copyright Act, including efforts to eliminate the illegal distribution of copyrighted material. Under the law, college administrators may be obligated to provide copyright holders with information about users of the WVMCCD information network who have violated the law.

Be aware that illegal forms of downloading and file sharing as well as the unauthorized distribution of copyrighted materials are violations of the law and may subject one to academic sanctions from the college through the college's student conduct and discipline policies (as published in the College Catalog) as well as criminal and civil penalties, including a lawsuit against a student by the Recording Industry Association of America (RIAA).

Learn more at [campusdownloading.com](http://campusdownloading.com). In addition to being illegal, file sharing drains the WVMCCD network's bandwidth, which slows computer connections for students and employees who are using the network for legitimate academic purposes and ultimately costs the college money. There are plenty of easy, affordable ways to get music online legally. To protect their intellectual property, companies have licensed hundreds of digital partners that offer a range of legal downloading options, including download and subscription services, legitimate peer-to-peer services, video-on-demand, podcasts and CD kiosks. For a list of sources that offer legal downloading sites, access: [riaa.com](http://riaa.com)

## ASSESSMENT DATES

Check [westvalley.edu/assess](http://westvalley.edu/assess) for schedule

## ESL ASSESSMENT DATES

Important Information: No appointments needed for the ESL tests. No late admittance.

Bring your West Valley College ID number and a photo ID (passport or license). You may also apply after the test. Bring \$3.00 or a credit card to pay for parking. **Arrive 30 minutes prior to the test.** Allow 2 hours for the test.

Date	Room	Time
Monday, 5/20	V 23	8:30am – 11:00am
Monday, 6/10	V 23	10:30am – 1:00pm
Tuesday, 7/16	V 23	10:30am – 1:00pm
Monday, 8/5	V 23	10:30am – 1:00pm
Wednesday, 8/14	V 23	8:30am – 11:00am
Tuesday, 8/20	V 23	8:30am – 11:00am
Wednesday, 8/28	V 23	8:30am – 11:00am

See [westvalley.edu/assess](http://westvalley.edu/assess) for upcoming dates.

## ORIENTATION OPTIONS

### COUN 000A, COUN 002 or COUN 005 or LRSY 001

Orientation is required for students who have no previous college experience or fewer than 15 completed college units. Complete assessment before attending COUN 000A, COUN 002, or COUN 005. Once you submit your application, you will receive a date when you will be able to register for an orientation class. The Cafeteria may be closed so please bring a snack and/or beverage. Check the schedule of classes for room location.

## Athletic Workshops

New athletes and their parents are required to attend this workshop geared to answer question concerning academics and athletics. Dinner provided

Please contact the Athletic counselor with questions 408.741.2502.

Date	Time	Room
April 8 Parents	5:30 – 7:00pm	PE 4
April 8 & 16 Athletes	5:30 – 9:45pm	PE 2

## ONLINE ORIENTATION

### (not for academic credit)

Students who choose this option are required to complete all required online assignments as instructed on the link. Go to [westvalley.edu/admissions](http://westvalley.edu/admissions), click on: Orientation Options to start orientation. Students selecting this option will not receive academic credit but will receive credit for completing an orientation.

## NEW I-20/F-1 Students

Required immigration information session for students who have received I-20's from West Valley College for the Fall 2019. Go to [westvalley.edu/services/academic-success/international/](http://westvalley.edu/services/academic-success/international/) or call (408) 741.2694 for date, time and location of new student orientation workshop.

## Distance Counseling

Distance counseling is intended solely to assist students in answering basic questions that are academic or procedural in nature. Before accessing distance counseling, visit WVCPortal for more information. Access distance counseling at: [westvalley.edu/services/academic-success/counseling/distancecounseling.html](http://westvalley.edu/services/academic-success/counseling/distancecounseling.html)

## CHANGING YOUR CLASS SCHEDULE

Students who have registered may make changes to their schedule in the WVCPortal. Always review your current balance after making any changes to your schedule.

## Adding Classes

To add a class once the term begins, you must attend the first class meeting. If there are seats available, the instructor will assign students Add Codes for the class. The Add Code is a four digit number that gives the student permission to add the class on our WVCPortal. Add Codes must be used by the deadline. High School students do not use Add Codes and have different deadlines than college students. See Admissions for an ADD Slip.

It is your responsibility to meet all pre and corequisite requirements prior to registration. It is also suggested that students monitor their courses through the WVCPortal on a regular basis. In addition, it is your responsibility to drop the course you added if you no longer want it. Be sure to check deadline dates.

Note: Wait list ends once class begins.

## Dropping Classes

The WVC Portal can be used to drop classes before or after the term begins. It is the student's responsibility to officially drop classes.

**DO NOT ASSUME THAT YOU WILL BE "DROPPED" FROM A CLASS BY THE INSTRUCTOR. IT IS THE STUDENT'S RESPONSIBILITY TO DROP ALL UNWANTED CLASSES.**

No enrollment fee refunds will be issued for classes dropped after the published refund deadline in the current Schedule of Classes.

## Short Term Classes

Students must drop the day before the first class meeting to receive a refund for short term classes that meet for five days or less. Refunds are also issued to students that drop short term classes that meet 5 times or more before 10% of the scheduled class meetings have elapsed.

## Audit Information

Students auditing a course are observers in the classroom. The student must have previously enrolled for credit for the maximum number of times allowed for the particular course requested for auditing. To audit a course, students:

1. Attend first class meeting.
2. Obtain audit slip from the Division Office (not all courses are auditable).
3. Bring form to Admissions Office during 3rd week of term with \$15 per unit fee.
4. High School students and F-1/I-20 students are **not** allowed to audit.

## Pass/No Pass Option

Not all classes are available on a pass/no pass option. Check the schedule of classes to determine if your class offers this option. If it does and you wish to take the pass/no pass option, complete the form and submit it to Admissions. This must be completed before one third of the class (see calendar and course syllabus for deadlines). If no form is completed, the student will automatically receive a letter grade. The form is also available online.

## Concurrent Enrollment for High School Students

1. Complete an online application. (Go to [westvalley.edu](http://westvalley.edu), CLICK APPLY NOW.) 48 hours after completing an online application: Check your e-mail for your West Valley ID number. Add it to your paperwork. Returning high school students need to file an updated online application and a complete Concurrent Enrollment packet each semester.

2. Review class offerings. Go to [westvalley.edu](http://westvalley.edu) and click Schedule of Classes. Classes numbered 900 above (basic skills) and PE classes are NOT available for concurrently enrolled students. Enrollment is limited to 8 units **within the district**.

3. Print and complete the Concurrent Enrollment Form and Parental Consent Form. Meet with your high school counselor. Students must register for classes in-person in the Admissions Office.

4. Students wishing to enroll in math or English classes must complete the Self-Assessment <https://web.wvm.edu/placement-tool-wv>

5. Prerequisites: Check the Schedule of Classes to see if your class requires a prerequisite. If your class requires a prerequisite, bring a copy of your high school transcript (not report cards) or AP scores and/or college transcript to the Records Office or Counseling Office **prior** to your registration date. Write your West Valley ID number and the course you want to take on your transcripts/ copy of AP scores.

6. Check to see if a class(es) has space: Go to [westvalley.edu/wvcportal/searchsections.html](http://westvalley.edu/wvcportal/searchsections.html) no log in required.

7. High school students that are California residents do NOT pay tuition but DO pay the health fee and any class fees (ex: lab fees), testing fees (ex: Counseling classes), textbooks and supplies. (ex: art supplies, Scantron forms, etc.)

### SUMMER Registration

In-person registration in the Admissions Office - Village 25

8:30am – 5:00pm

Tuesday, May 14: Class of 2020

Wednesday, May 15: Class of 2021

Thursday, May 16: Class of 2022

### FALL Registration

In-person registration in the new Student Services Building

8:30am – 5:00pm

Tuesday, August 13: Class of 2020

Wednesday, August 14: Class of 2021

Thursday, August 15: Class of 2022

## Payment Information

Fees are charged and due at the time of registration. Payments can be made:

1. On the web using Visa or Mastercard; or selecting a payment plan.
2. In person with cash, check, Visa, Mastercard
3. By mail with check, money order or Cashiers check

Please write student's College ID number on the front. DO NOT MAIL CASH. Please send one check per student. Send all payments to:

West Valley College — Admissions Office  
14000 Fruitvale Avenue  
Saratoga, CA 95070-5698

## Nelnet Payment Plans

WVMCCD has partnered with Nelnet Business Solutions to let you pay over time, making college more affordable.

- \$20 enrollment fee per semester
- \$30 returned payment fee if a payment is returned
- Payments are processed on the 5th of each month and will continue until the balance is paid in full

Simple steps to enroll:

- Log into your college portal
- Under WVCPortal select Registration
- Select Create a Payment Plan at the bottom of the menu

## Refund Policies

The first set of refunds occurs the week after the add drop period.

If you pay with a credit card, your card will be refunded. If you pay by cash or check, a check will be mailed to you.

Please be aware that new registration activity may create a new balance which is due and payable at the time of activity.

- If your class is cancelled, you will automatically receive a refund.
- The \$3 web-reg fee is non-refundable.
- Parking permits must be returned to Admissions by the last day to add a semester length class.
- Financial Aid students who withdraw from college prior to completing 60% or more of scheduled class meetings in a semester may owe money back to the federal government. Check with the Financial Aid Office immediately.

## Course Material Fees

Some courses require a mandatory instructional materials fee or an optional fee for purposes of materials needed to assist in learning or achieving the objectives of the course. Education Code section 76365 permits colleges to require students to provide various types of instructional materials and enables colleges to sell such materials.

## Returned Check Fee

The WVC fee for processing checks returned by a bank due to insufficient funds, stopped payment or closed accounts is \$15.00 per check in addition to the original amount and may go as high as \$50.00, depending upon the response time on the check clearance. In addition, a delinquency hold will be placed on the student's records, registration will not be allowed and transcripts will not be issued. Passing of N.S.F., stop payment, and account closed checks may be considered a criminal offense and may be referred to the District Attorney's Office for prosecution.

## Use of Social Security Number

Notification of Tax Identification Numbers (TIN) or Social Security Numbers (SSN) Required Collection & Usage. Federal legislation relating to the Hope Tax Credit and Internal Revenue Service (IRS) 1098T production mandates that all colleges report student SSN or TIN numbers to the IRS. This IRS mandate requires colleges to collect the SSN or TIN.

A student may refuse to disclose his or her SSN or TIN to the school but the IRS is then authorized to fine the student in the amount of \$50. West Valley College assigns a unique student ID number to every student and does not use the SSN or TIN as a student identifier. All SSNs and TINs collected as mandated are protected by federal regulations under the Family Educational Rights and Privacy Act (FERPA).

## Repeatability

New state regulations allow few courses to be repeated. In addition, there are groupings of courses with similar content called "families" in the PE, Art, Theatre, and Music disciplines. West Valley and Mission College's "families" of courses are linked and students may only take 4 courses within a family whether the course is offered at West Valley or Mission College. Refer to the table in the online schedule, campus catalog or consult with a Counselor to review the full list of "family" courses.

## New Withdrawal Symbol

Excused Withdrawal (EW) is a non-evaluative symbol permitting a student to withdraw from a course for reasons beyond their control. EW will allow a student the ability to drop courses without penalty due to extenuating circumstances. Title 5, 55024.

District Policy is being developed.

## FEE WORKSHEET – SUMMER 2019

Use this worksheet to calculate your fees for Summer 2019.

### 1. Enrollment Fees – Summer 2019

\$46.00 per unit. \_\_\_\_\_ units x \$46.00 = \_\_\_\_\_

### 2. Tuition for Non-Residents

(in addition to enrollment fee)

Out of State

\$265.00 per unit. \_\_\_\_\_ units x \$265.00 = \_\_\_\_\_

### 3. Basic Fees for Summer:

WebReg (\$3.00); Health Fee (\$17) = \_\_\_\_\_

### 4. TOTAL FEES

Add 1 or 2 and 3 and enter total here = \_\_\_\_\_

## FEE WORKSHEET – FALL 2019

Use this worksheet to calculate your fees for Fall 2019.

### 1. Enrollment Fees – Fall 2019

\$46.00 per unit. \_\_\_\_\_ units x \$46.00 = \_\_\_\_\_

### 2. Tuition for Non-Residents

(in addition to enrollment fee)

Out of State

\$265.00 per unit. \_\_\_\_\_ units x \$265.00 = \_\_\_\_\_

### 3. Campus Center Use Fee

\$15.00 = \_\_\_\_\_

### 4. Basic Fees for Fall:

Health Services (\$20.00); WebReg (\$3.00);  
Associated Student Services Fee (\$4.00) = \_\_\_\_\_

### 5. TOTAL FEES

Add 1 or 2 plus 3 and 4, enter total here = \_\_\_\_\_

## Legislation AB 2210

Education Code section 68075.6 grants an immediate nonresident tuition fee exemption to eligible Special Immigrant Visa (SIV) holders and refugee students who settled in California upon entering the United States. This exemption is granted for one year from the date the student settled in California upon entering the United States. For more information visit <https://www.westvalley.edu/admissions/fee-schedule.html>

## BANKMOBILE FINANCIAL AID REFUND SELECTION

West Valley Mission Community College District has partnered with BankMobile to deliver your financial aid refund. BankMobile is committed to providing you with clear choices and secure access to your money. You may select your refund preference at RefundSelection.com:

- Electronic deposit to another account
- Electronic deposit to a BankMobile Vibe account

All Bank Mobile customers will have access to free ATM network: 55,000 ATMs across the U.S. ATM machines are located in the Viking Bookstore.



# Transfer to All Campuses- UC/CSU

## Intersegmental General Education Transfer Curriculum (IGETC) for 2018-2019

❖ **Effective: Fall 2018 through Summer 2019**

For many majors, completion of **IGETC** courses with a grade of C or better fulfills lower division general education requirements to transfer to the UC & CSU systems (consult with a counselor). **SEE EXCEPTIONS ON REVERSE SIDE.** A full or partial "Certification" may be requested on Transcript Request form available in the A & R Office or on the web.

**Courses may NOT be used in more than one Area.**

**For CSU American Institution graduation requirements, see CSU GE pattern sheet.**



14000 Fruitvale Ave.  
Saratoga, CA 95070

DIRECTIONS: Indicate courses using Completed (C), In Progress (IP), Planned (P), or list courses taken at other colleges. Indicate Advanced Placement (AP) score of 3 or higher where appropriate. Proof of AP and official transcript(s) will be required for transcript evaluation. Note: An "H" indicates Honors courses.			Area	C	IP	P
<b>AREA 1 – ENGLISH COMMUNICATION</b>						
CSU – 3 courses required: one course each from <b>Area 1A</b> , <b>Area 1B</b> , and <b>Area 1C</b> (3 semester or 4-5 quarter units from each Area) UC – 2 courses required: one course each from <b>Area 1A</b> and <b>Area 1B</b> (3 semester or 4-5 quarter units from each Area)						
<b>1A - English Composition</b> ENGL 001A	<b>1B - Critical Thinking/English Composition</b> ENGL 001B (F10*), 001C, 001CH PHIL 003, 017	<b>1C - Oral Communication (CSU requirement only)</b> COMM 001, 010, 010H, 020 (CSU and Associate Degree for Transfer – ADT requirement only)	<b>1A</b>			
			<b>1B</b>			
			<b>1C</b>			
<b>AREA 2 – MATHEMATICAL CONCEPTS AND QUANTITATIVE REASONING</b>						
1 course of at least 3 semester or 4-5 quarter units						
<b>Math</b> 001, 002, 003A, 003B, 004A, 004B, 004C, 008, 010, 010H, 012, 019, 000G (F15*)			<b>2</b>			
<b>AREA 3: ARTS AND HUMANITIES</b>						
3 courses required - 9 semester or 12-15 quarter units: At least one from <b>Arts (3A)</b> , one from <b>Humanities (3B)</b> & a third course from either <b>Arts (3A)</b> or <b>Humanities (3B)</b>						
<b>3A - ARTS</b> ARCH 046 (F14*), 047 (F14*) ARTS 001A, 001AH, 001B, 001BH, 001D, 001DH, 001E, 001G, 001J, 004, 007, 010, 012A, 012B, 013, 014 MUSC 001, 002, 003A, 003B, 004A, 004B, 005, 007, 009, 010, 054, 055 KINT 051, 051H THEA 010, 010H, 011A, 011B, 011C, 012, 014A, 014B, 014C, 015 WGQS 002 (F13*)	<b>3B - HUMANITIES</b> ASLA 060B ENGL 005A, 005B, 006A, 006AH, 006B, 006BH, 007A, 007B, 010, 012, 013, 018, 041, 043, 043H, 044, 046, 046H, 047, 048, 048H, 049, 049H FRNC 001B, 002A, 002B, 003A, 003B GERM 001B, 002A, 002B HIST 004A, 004B, 005A, 005B, 012, 014, 016, 017A, 017B, 017BH, 020 HUMN 001A, 001B ITAL 001B, 002A, 002B JPNS 001B, 002A, 002B PHIL 001, 004, 005, 012, 021, 022 PRTG 001B RUSS 001B SPAN 001B, 002A, 002B, 003A, 003B WGQS 002 (F13*), 004A (F13*)	<b>3A</b>				
		<b>3B</b>				
		<b>3A or 3B</b>				
<b>AREA 4 – SOCIAL AND BEHAVIORAL SCIENCES</b>						
3 courses required - 9 semester or 12-15 quarter units: The 3 courses are required from at least two different disciplines.						
ANTH 002, 003, 003H, 004, 055 CHST 002, 005 COMM 012 COUN 050 (F12*) ECON 001A + 002A, 001AH + 002AH ECON 001B + 002B, 001BH + 002BH GEOG 002, 006 HSCI 008, 010	HIST 004A (F13*), 004B (F13*), 005A (F13*), 005B (F13*), 012 (F13*), 014 (F13*), 016(F16*), 017A (F13*), 017B (F13*), 017BH(F16*), 020 (F13*) POLI 001, 001H, 002, 003, 003H, 004 PSYC 001, 009, 012, 017, 025 SOCI 001, 002, 003, 020, 028, 040, 045 WGQS 001 (F13*), 002 (F13*), 003 (F13*), 004A (F13*)	<b>4</b>				
		<b>4</b>				
		<b>4</b>				
<b>AREA 5 – PHYSICAL AND BIOLOGICAL SCIENCES</b> 2 courses required - 7-9 semester or 9-12 quarter units: One course from <b>Physical Sciences (5A)</b> & one course from <b>Biological Sciences (5B)</b> . At least one course must include a laboratory (indicated by "L" in parentheses).						
<b>5A - Physical Sciences</b> ASTR 002(L), 010, 011, 014, 020(L), 020H(L), 021(L), 021H(L), 022 CHEM 001A(L), 001B(L), 002(L), 012A(L), 012B(L), 030A(L), 030B(L) GEOG 001 GEOL 001A(L), 001AH(L), 001B, 012(L)(F16*), 015 OCEA 010(L) PSCI 010, 020 PHYS 001, 002A(L), 002B(L), 004A(L), 004B(L), 004C(L), 010(L), 004D (F15*)	<b>5B - Biological Sciences</b> ANTH 001 BIOL 002, 010, 010(L), 011(L), 012(L), 018(L), 022(L), 024, 035(F16*)(L)(F17*), 036, 037, 038(F16*), 040(F16*), 041(L), 042(L), 043(L), 045(L), 047(L), 048(L), 055 (F15*), 058 (F15*) PSYC 002(L), 002H(L), 007	<b>5A</b>				
		<b>5B</b>				
		<b>L</b>				
<b>LANGUAGE OTHER THAN ENGLISH (UC REQUIREMENT ONLY)</b>						
6 - Proficiency equivalent to two years of high school study in the same language with a grade "C-" or better, or complete a course below or a higher level foreign language course. If completed in high school, submit official transcripts to Admissions and Records.						
ARAB 001A ASLA 060A, 060B FRNC 001A, 001B, 002A, 002B	GERM 001A, 001B, 002A, 002B ITAL 001A, 001B, 002A, 002B JPNS 001A, 001B, 002A, 002B	PRTG 001A, 001B RUSS 001A, 001B SPAN 001A, 001B, 002A, 002B	<b>6</b>			

Requirements are subject to change. Visit [WWW.ASSIST.ORG](http://WWW.ASSIST.ORG) for a complete listing of courses approved for EACH academic year.

\*Represents year that course was approved.

Articulation Office 05/2018 Rev July 2018

# Transfer to All Campuses-California State University (CSU) CSU General Education/Breadth Requirements for 2018-2019

❖ **Effective: Fall 2018 through Summer 2019**

Students must complete a minimum of 39 units in the area A-E listed below to be eligible to transfer to a CSU. Courses may be used to satisfy both major and general education requirements – the units will be counted only once for the degree. It is advisable to complete the lower division major preparation courses required by the CSU campus. Consult with a counselor. "Full Certification" or "Partial Certification" may be requested on a Transcript Request form available in the A & R office or on the web. **Courses may NOT be used in more than one area A-E.**



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Saratoga, CA 95070

GOLDEN FOUR: Areas- A1, A2, A3, and B4 must be completed with a letter grade of “C” or better. Completion of the Golden Four and 60 transferable units with a cumulative GPA of 2.0 are required for admission.											
DIRECTIONS: Indicate courses using Completed (C), In Progress (IP), and Planned (P). Indicate Advanced Placement (AP) score of 3 or higher where appropriate. Proof of AP and official transcript(s) will be required for transcript evaluation. Note: An “H” notation indicates Honors courses.					Area	C	IP	P			
AREA A – ENGLISH LANGUAGE COMMUNICATION AND CRITICAL THINKING											
CSU – 3 courses required: one from A1, A2, and A3 (3 semester or 4-5 quarter units from each group) All courses (Area A1 – A3) must be completed with a grade of “C” or better.											
A1 - Oral Communication COMM 001, 010, 010H, 020		A2 - Written Communication ENGL 001A		A3 - Critical Thinking ENGL 001B, 001C, 001CH, PHIL 002, 003, 017		A1					
						A2					
						A3					
AREA B – SCIENTIFIC INQUIRY AND QUANTITATIVE REASONING											
9 semester or 12-15 quarter units - One course from Physical Sciences (B1), one course from Life Sciences (B2), (at least one course must include a laboratory indicated by “L” in Parentheses B3) and one course from Mathematics (B4). Astronomy 2 Lab with Astronomy 10, OR 11 qualifies for Lec/Lab Credit.											
B1 - Physical Sciences ASTR 002(L), 010, 011, 014, 020(L), 020H(L), 021(L), 021H(L), 022 BIOL 13(L)(F17*) CHEM 001A(L), 001B(L), 002(L), 012A(L), 012B(L), 030A(L), 030B(L) GEOG 001 GEOL 001A(L), 001AH(L), 001B, 012(L), 015, 020(L) OCEA 010(L) PSCI 010, 020 PHYS 001, 002A(L), 002B(L), 004A(L), 004B(L), 004C(L), 010(L), 004D (F15*)		B2 - Life Sciences ANTH 001 BIOL 002, 010, 010(L), 011(L),012(L),13(L)(F17*), 014, 018(L), 022(L), 023, 024, 035(F16*)(L)(F17*), 036, 037, 038 (F15*), 040(F16*), 041(L), 042(L), 043(L), 045(L), 047(L), 048(L), 055 (F15*), 056 (F15*), 058, 059 PSYC 002(L), 002H(L), 007		B3 - Laboratory Activity: Laboratory course used from B1 or B2		B4 - Mathematics / Quantitative Reasoning MATH 000D, 000G, 001, 002, 003A, 003B, 004A, 004B, 004C, 008, 010, 010H, 012, 014, 019		B1			
								B2			
								B3			
								B4			
AREA C – ARTS AND HUMANITIES 9 semester units or 12-15 quarter units - must complete one course from C1, one course from C2, then a third course from either C1 or C2.											
C1 - Arts ARCH 046, 047 ARTS 001A, 001AH, 001B, 001BH, 001D, 001DH, 001E, 001G, 001J, 004, 007, 010, 012A, 012B, 013, 014 FDAT 032 MUSC 001, 002, 003A, 003B, 004A, 004B, 005, 007, 009, 010, 054, 055 KINT 051, 051H THEA 010, 010H, 011A, 011B, 011C, 012, 014A, 014B, 014C, 015, 020 WGQS 002 (F13*)		C2 - Humanities ARAB 001A ARTS 095 ASLA 060A, 060B CHIN 001A ENGL 005A, 005B, 006A, 006AH, 006B, 006BH, 007A, 007B, 010, 012, 013, 018, 041, 043, 043H, 044, 046, 046H, 047, 048, 048H, 049, 049H, 071(F16*), 072 FRNC 001A, 001B, 002A, 002B, 003A, 003B GERM 001A, 001B, 002A, 002B HIST 004A, 004B, 005A, 005B, 012, 014, 016, 017A, 017B, 017BH, 020		HUMN 001A, 001B ITAL 001A, 001B, 002A, 002B JPNS 001A, 001B, 002A, 002B PHIL 001, 004, 005, 012, 021, 022 PRTG 001A, 001B RUSS 001A, 001B SPAN 001A, 001B, 002A, 002B, 003A, 003B WGQS 002(F13*), 003(F13*), 004A (F13*)		C1					
						C2					
						C1 or C2					
AREA D – SOCIAL SCIENCES 9 semester or 12-15 quarter units – the 3 courses are required from at least two different disciplines.											
ADMJ 001, 026 ANTH 002, 003, 003H, 004, 055 BUSN 061 CHST 002, 005, 063 COMM 012 COUN 050 ECON 001A + 002A, 001AH + 002AH ECON 001B + 002B, 001BH + 002BH		GEOG 002, 006 HSCI 008, 010 HIST 004A, 004B, 005A, 005B, 012, 014, 016, 017A, 017B, 017BH, 020 POLI 001, 001H, 002, 003, 003H, 004 PSYC 001, 017, 025 SOCI 001, 002 (F14*), 003, 020 (F13*), 028 (F14*), 040, 045 (F13*) WGQS 001(F13*), 002(F13*), 003(F13*), 004A (F13*)				D					
						D					
						D					
AREA E – LIFELONG LEARNING AND SELF-DEVELOPMENT 3 units minimum – only 1 unit of Kinesiology allowed.											
CHST 002, 063 COMM 004, 008, 012 COUN 005, 012, 012C, 024, 050 HSCI 008, 010, 012		LIBR 004 LRSV 001 (F11*) NUTR 015 KINS (only 1 unit allowed)		KINT 044 PSYC 009, 012, 030 READ 053 (F12*) SOCI 001 (F13*), 002, 003 (F13*), 020, 040, 045		E					

**CSU GRADUATION REQUIREMENTS:** The American Institutions requirement may be met by one of the following pairs:

HIST 012 & POLI 001 or 001H; HIST 014 & POLI 001 or 001H; HIST 016(F16\*) & POLI 001 or 001H; HIST 017A & 020; HIST 017A & POLI 1 or 1H; HIST 17B & POLI 001 or 001H; HIST 017BH(F16\*) & POLI 001 or 001H

Requirements are subject to change. Visit [WWW.ASSIST.ORG](http://WWW.ASSIST.ORG) for a complete listing of courses approved for EACH academic year. \*Represents year that course was approved.

Articulation Office 05/2018 Rev. July 2018

# General Education/Breadth Requirements for A.A. /A.S. Degree for 2018-2019

Effective: Fall 2018 through Summer 2019

- To earn an AA/AS, complete 60 units with a 2.0 GPA.
- Minimum of 12 units in residence, and no more than 20 units with a Pass/No Pass option.
- Proficiency in Reading, Writing, Math and Information Competency is required for graduation.
- A course may only be used in one category to fulfill requirements in Areas A through G.
- Associate Degree general education requirements are not necessarily the same as general education needed for ADT (AAT/AST) and transfer.



14000 Fruitvale Ave.  
Saratoga, CA 9507

DIRECTIONS: Indicate courses using Completed (C), In Progress (IP), Planned (P), or list courses taken at other colleges. Indicate Advanced Placement (AP) score of 3 or higher where appropriate. Proof of AP and official transcript(s) will be required for transcript evaluation. Note: An "H" indicates Honors courses.				Area	C	IP	P				
A. LANGUAGE AND RATIONALITY 6 units minimum – (one course from A1 and one course from A2)											
A1 - English Composition ENGL 001A (with a "C" or better)		A2 - Communication and Analytical thinking COMM 001, 010, 010H, 020 CIST 002, 004A, 004A1 ENGL 001B, 001C, 001CH MATH 104, 104R, 105, 106, 106R, D, G, 001, 002, 003A, 003B, 004A, 004B, 004C, 008, 010, 010H, 012, 014, 019 PMGT 016A PHIL 002, 003, 017 READ 053			A1						
					A2						
B. NATURAL SCIENCES 3 units minimum											
ANTH 001 ASTR 002(L), 005, 010, 011, 014, 020(L), 020H(L), 021(L), 021H(L), 022 BIOL 002, 002L, 010, 010(L), 011(L), 012 (L), 013(L), 014(L), 018(L), 022(L), 023, 24, 035(L), 036, 037, 038, 040(L), 041(L), 042(L), 043(L), 045(L), 047(L), 048(L), 050(L), 055, 056(L), 058(L), 059 CHEM 001A(L), 001B(L), 002(L), 012A(L), 012B(L), 030A(L), 030B(L) GEOG 001 GEOL 001A(L), 001AH(L), 001B(L), 012(L), 015, 020(L), 030		HTCH 004 NUTR 015 OCEA 010(L) PMGT 014 PSCI 010, 020 PHYS 001, 002A(L), 002B(L), 004A(L), 004B(L), 004C(L), 004D, 010L PSYC 002(L), 002H(L), 007			B						
C. HUMANITIES 3 units minimum											
ARAB 001A ARCH 046, 047 ARTS 001A, 001AH, 001B, 001BH, 001D, 001DH, 001E, 001G, 001J, 004, 007, 010, 012A, 012B, 013, 014, 031A, 031B, 031C, 033A, 33C, 035A, 035B, 035C, 035D, 047A, 047B, 047C, 047D, 049A, 049B, 049D, 062A, 062B, 062C, 062D 065A, 065B, 081, 085B, 088A, 095 ASLA 060A, 060B CHIN 001A DIGM 002, 099		ENGL 005A, 005B, 006A, 006AH, 006B, 006BH, 007A, 007B, 010, 012, 013, 018, 041, 043, 043H, 044, 046, 046H, 047, 048, 048H, 049, 049H, 070, 071, 072 FDAT 032 FRNC 001A, 001B, 002A, 002B, 003A, 003B GERM 001A, 001B, 002A, 002B HUMA 001A, 001B ITAL 001A, 001B, 002A, 002B JPNS 001A, 001B, 002A, 002B		KINT 051, 051H MUSC 001, 002, 003A, 003B, 004A, 004B, 005, 007, 009, 010, 020, 020A, 020B, 026, 027, 030A, 030B, 031A, 031B, 032 A B C, 033A B, 036A B C D, 042A B C D, 043A B, 049, 051A B C D, 054, 055, 061A B C D, 062A, 063A B, 064, 065A B C, 066, 067A B C, 068, 069 NUTR 022 PHIL 001, 003, 004, 005, 012, 022 PRTG 001A, 001B		RUSS 001A, 001B SPAN 001A, 001B, 002A, 002B, 003A, 003B THEA 002A, 005A, 005B, 006A, 006B, 007A, 007B, 010, 010H, 011A, 011B, 011C, 012, 014A, 014B, 014C, 015, 018A, 019A, 020A, 020B, 020C, 020D, 021A, 021B 021C, 022A, 022B, 033A, 033B, 035A, 040A, 040B, 040C, 045B, 047A, 070A, 070B, 070C WGQS 001, 002, 003, 004A					
D. SOCIAL SCIENCES 6 units minimum - Select one course from D1 and one course from D2											
D1 – Social and Behavioral Sciences - 3 units ADMJ 001, 026 ANTH 002, 003, 003H, 004, 055 BUSN 015, 061 CHST 002, 005, 063 COMM 012, 007 ECON 001A + 002A, 001AH + 002AH ECON 001B + 002B, 001BH + 002BH		D2 – American History and Institutions – 3 units HIST 017A, 017B, 017BH, 020 POLI 001, 001H (or complete the CSU American History and Institutions requirement)			D1						
					D2						
E. LIFELONG UNDERSTANDING AND DEVELOPMENT Option 1: 3 units from area A, B, C or D OR Option 2: 3 units from courses listed below.											
BUSN 061, 078 CHST 053 COMM 004, 008 COUN 005, 012, 012C, 024 FDAT 027		HSCI 008, 010, 012 LRSV 001 LIBR 004 KINS 012.11, 012.20, 012.21, 012.22 KINT 033, 042, 044 PSYC 012, 025, 030 SOCI 001, 002, 003, 020, 028, 040, 045 STSC 100			E1						
					E2						
F. CULTURAL DIVERSITY 3 units required											
ARTS 001E, 010, 095 ANTH 003, 003H, 004, 055 CHST 005 COMM 012		COUN 050 ENGL 012, 013, 018, 046, 046H MUSC 055		NUTR 020 PMGT 010 PHIL 004, 021 KINT 051, 051H		PSYC 009 SOCI 001, 002, 003, 020, 028, 040, 045 WGQS 001, 002		F			
G. KINESIOLOGY ACTIVITY (physical education activity)											
1 unit is required – Course must be activity based - no Kinesiology theory courses.					G						
PROFICIENCY REQUIREMENTS FOR GRADUATION					Reading – Reading 53						
A grade of "C" or better or qualifying placement score is required for the following					Writing – English 1A						
					Math – Math 106, 106R, or higher						
					Information Competency – Library 4						



## Field Trips/Excursions

Throughout the semester/school year, the District may sponsor voluntary off-campus extracurricular field trips/excursions. If you choose to participate, be advised that pursuant to California Code of Regulations, Subchapter 5, Section 55450, you have agreed to hold the District, its officers, agents and employees harmless from any and all liability or claims which may arise out of or in connection with your participation in the activity

## Prerequisites, Corequisites or Other Limitations on Enrollment Challenges

You have the right to challenge prerequisites or corequisites or other limitations on enrollment for the following reasons:

- 1) You believe the pre- or corequisite has not been made reasonably available.
- 2) You believe that the pre- or corequisite was established in violation of regulation or in violation of district-approved policies and processes. (Supporting documentation must be provided.)
- 3) You believe that the pre- or corequisite or limitation on enrollment is unlawfully discriminatory or is being applied in an unlawfully discriminatory manner. (Supporting documentation must be provided.)
- 4) You believe you have the knowledge or ability to succeed in the course despite not meeting the prerequisite. (Supporting documentation must be provided.)
- 5) Enrollment in the course has been limited to a special group of students, and there are no other courses which would fulfill the requirement. You believe you would be delayed by a semester or more in attaining the degree or certificate specified in your educational plan. (Supporting documentation, including a copy of your educational plan, must be provided.)
- 6) The pre- or corequisite was established to protect health and safety and despite the fact that you do not meet the pre- or corequisite, you believe you are able to demonstrate that you do not pose a threat to yourself or others. (Evidence must be provided.)

To challenge a pre- or corequisite or other limitations on enrollment, complete the online challenge form following the specific instructions. Submit the completed form and any required documents. Your request will be evaluated by a challenge review committee (within five instructional days) and a response will be emailed to you.

## Complaints

If you feel that assessment, orientation, counseling or any other matriculation procedure is being applied in a discriminatory manner, you may file a complaint. Refer to the Grievance Process located in the "rights and responsibilities" section of the current College Catalog or contact the Director of Human Resources and Employee Relations in the Human Resources Office.

## Academic Appeals Committee

The College maintains an Academic Appeals Committee whose purpose is to provide an avenue of appeal for students seeking relief from the rules and regulations of the College pertaining to admission, readmission, residency, tuition or fees, degree or certificate standing, academic standing, and extensions of deadlines, priority registration, and fee waiver.

Prior to petitioning the Academic Appeals Committee, students must first attempt to resolve their problem or concern directly with the appropriate faculty member or Instructional Dean. Grade appeals are handled only by the instructor and then appealed first to the Department Chair; second, Dean; and finally, Vice President of Academic Affairs.

Petitions for relief from academic rules and regulations must be submitted in writing on forms available in the Admissions Office. Appeals of the Committee's decisions may be submitted to the Committee for reconsideration if a student has additional EXTENUATING CIRCUMSTANCES that were not included in the original petition.

Decisions of the Academic Appeals Committee are final and binding, but may be appealed to the Vice President of Student Services in writing by the student within five (5) instructional days of reaffirmation of the Committee's decision.

## Changes in Rules and Policies

The West Valley-Mission Community College District and West Valley College have made every reasonable effort to determine that everything in this class schedule is accurate. Courses and programs offered, together with other matters

contained herein, are subject to change without notice by the Administration of the West Valley-Mission Community College District or West Valley College for reasons related to student enrollment, level of financial support, or for any other reason, at the discretion of the District and the College. The District and College further reserve the right to add, amend, or repeal any of their rules, regulations, policies and procedures.

## Release of Student Information (FERPA)

Students have the right and the responsibility to control the release of information about themselves. On the WVC application, students indicate whether they want certain information to be released to any person or agency who requests it. By answering "yes," students agree to allow their "name, address, telephone number, date and place of birth, major field of study, class schedule, (including classes, rooms, days of the week and time of day for each class), participation in officially recognized activities and sports, weight and height of members of athletic teams, dates of attendance, degrees and awards received, and the most recent previous public or private school attended by the student" to be released without their written consent. **Please be advised that answering "no" means that parents, family, friends, and employers cannot have access to the above-mentioned information while answering "yes" means that the College may release any or all of that information on demand.**

## INFORMATION DISCLOSURE

The Family Educational Rights and Privacy Act (FERPA) and District policy afford students certain rights with respect to their education records. They are:

- 1) The right to inspect and review the student's educational records within 5 days of the day the College receives a request for access.

Students should submit to the Director of Enrollment, or other appropriate official, written requests that identify the records they wish to inspect. The College official will make arrangements for access and notify the student of the time and place where the records may be inspected. If the records are not maintained by the office to whom the request was submitted, that official shall advise the student of the correct official to whom the request should be addressed.

- 2) The right to request the amendment of the student's educational records that the student believes are inaccurate or misleading.

They should write the College official responsible for the record, clearly identify the part of the record they want changed, and specify why it is inaccurate or misleading.

If the College decides not to amend the record as requested by the student, the College will notify the student of the decision and advise the student of his or her right to a hearing regarding the request for such amendment. Additional information regarding the hearing procedures will be provided to the student when notified of the right to a hearing.

- 3) The right to consent to disclosures of personally identifiable information contained in the student's educational records, except to the extent that FERPA authorizes disclosure without consent.

One exception which permits disclosure without consent is disclosure to school officials with legitimate educational interests. A school official is a person employed by the College in an administrative, supervisory, academic or research, or support staff position (including law enforcement unit personnel and health staff); a person or company with whom the College has contracted (such as an attorney, auditor, or collection agent); a person serving on the Board of Trustees; or a student serving on an official committee, such as a disciplinary or grievance committee, or assisting another school official in performing his or her tasks.

A school official has a legitimate educational interest if the official needs to review an educational record in order to fulfill his or her professional responsibility.

Upon request, the College discloses educational records without consent to officials of another school in which a student seeks or intends to enroll.

- 4) The right to file a complaint with the U.S. Department of Education concerning alleged failures by West Valley College to comply with the requirements of FERPA:

Family Policy Compliance Office U.S. Department of Education  
600 Independence Avenue Washington, DC 20202-4605

## STUDENT HEALTH SERVICES

West Valley College Student Health offers confidential clinical and mental health services to support the well-being of all students. Services include: care for minor illnesses and injuries, limited health screenings, over-the-counter medications and supplies, information and referral for health concerns, and one-on-one counseling for personal concerns. More information is available at the Health Services office (408.741.2027) or online: [westvalley.edu/services/health](http://westvalley.edu/services/health). Please call 911 for life threatening emergencies.

## MENTAL HEALTH SUPPORT

West Valley College is committed to creating a safe space and sense of belonging for all students and recognizes that mental health and wellness are crucial components of college success. Free and confidential personal counseling is available for students through Student Health Services and the Counseling Center. Additionally, the Mental Health Services Advisory Committee provides collaborative consultation to faculty and staff. More information is available at the Health Services office (408.741.2027) or online: [westvalley.edu/services/health](http://westvalley.edu/services/health). For 24/7 help please call: Santa Clara County Crisis Line (855.278.4204), National Suicide Prevention Lifeline (800.273.8255), or Crisis Text Line: text HELLO to 741741.

## LEGAL SANCTIONS

As a West Valley College student or employee you are subject to both college rules and regulations and the laws and penalties of state and federal statutes. If you are under the influence of alcohol and/or drugs, or if you are discovered selling, or dispensing drugs on campus or at any college function, you can be suspended, expelled and criminally prosecuted. If convicted of any offense, during a period of enrollment for which the student was receiving Title IV, HEA program funds, under any federal or state law involving the possession or sale of illegal drugs will result in the loss of eligibility for any Title IV, HEA grant, loan, or work-study assistance.

## DRUG-FREE CAMPUS

**West Valley College is a drug-free campus.**

For a first offense of driving under the influence of alcohol and/or drugs, you may serve 96 hours to six months in jail and pay a fine. It is unlawful for anyone with a blood alcohol content (BAC) level of .08 percent or above to drive a motor vehicle or ride a bicycle on a highway.

West Valley College employees may be placed on probation, terminated, and criminally prosecuted for the use, sale or possession of illegal drugs and/or alcohol on campus, or at college-sponsored events.

For possession of marijuana (one oz. or less), you can be fined up to \$100 and receive a criminal citation.

- For possession of marijuana (more than one oz.) you may receive up to six months in county jail, up to a \$500 fine, or both.
- For possession of cocaine you can be imprisoned in a state prison.
- For sales of any illegal drug you can be imprisoned in a state prison.
- Any person under the age of 21 years who has any alcoholic beverage in his or her possession on any street or highway or in any public place can be convicted of a misdemeanor.
- It is a misdemeanor crime to sell, give, or furnish alcohol to anyone under 21 years of age.
- Carriers of motor vehicle insurance can increase premiums, cancel or deny renewal as a result of driving-under-the-influence convictions.

## HEALTH CONSEQUENCES

Even experimental use of a substance may result in:

impaired learning due to poor concentration, fatigue, drowsiness, anxiety, altered perception, confusion, indifference, depersonalization, memory loss, panic attacks, and drug-induced psychiatric problems, impaired judgment leading to driving under the influence of alcohol/drugs, accidents, violent and abusive behavior, criminal acts, financial troubles, unwanted pregnancy, sexually transmitted diseases, acquaintance rape, attempted or accomplished suicide, permanent injury, or death as a result of substance overdose.

- The intravenous use of drugs can result in hepatitis, tetanus, abscesses, and HIV.
- The use of stimulants can lead to heart attack, seizures, respiratory arrest and death.

- The most common negative consequences from occasional drinking are trauma-related (i.e., auto accidents, violent and abusive acts) and involve both the drinker and non-drinking victims.
- Long-term alcohol abuse can cause brain damage, cirrhosis of the liver, hepatitis, permanent incoordination, ulcer disease, gastritis, pancreatitis, heart disease, stroke, anemia, sexual dysfunction, cancers, and many other health problems.

## DISTRICT 2.9 NON-SMOKING POLICY

Smoking and the use of e-cigarette devices is prohibited in all areas of the [Mission and] West Valley campus except in parking lot areas that are at least twenty-five (25) feet away from buildings and pathways. It is the responsibility of all students and employees to observe the policy on smoking and the use of e-cigarette (vaping) devices. Failure to comply with the Non-Smoking Policy will be treated in the same manner as other violations of the Student Conduct Policy (5.19) and may result in disciplinary action as outlined in the Student Discipline Policy (5.20.) Free and confidential on-campus smoking and the use of e-cigarette devices cessation support, including nicotine replacement, at Health Services 408-741-2027

## OUT OF STATE DISCLAIMER

The United States Department of Education requires that West Valley College obtain approval from each out-of-state student's state of residency before he/she may enroll in an online course. Therefore, out-of-state students **not residing in California** will not be allowed to enroll in online courses. Active military personnel are exempt.

## Veteran Resource Center



**The Daniel E. Furtado VRC welcomes veterans & their dependents to West Valley.**

Services include: computer study lounge, textbook loans, graphing calculators, peer tutors and more!

[www.westvalley.edu/veterans](http://www.westvalley.edu/veterans)

**TRiO**  
STUDENT SUPPORT SERVICES

A student service program to increase academic and personal success

TRiO WORKS!

Visit us in the Student Development Center  
(adjacent to the Campus Center)

Check us out at [westvalley.edu/trio](http://westvalley.edu/trio)  
or contact us at 408-741-2022