# San Bernardino ValleyCollege Summer 2022 Class Schedule

as of Thursday, August 4th, 2022, 06:35:33 AM

Although this PDF is accurate at the time of printing, use <u>WebAdvisor</u> for the latest updated schedule information.

### Accounting

#### **ACCT-047: Computerized Accounting**

This course provides a comprehensive overview of accounting software. Topics covered include the analysis of source documents and the use of accounting software to prepare, understand, and interpret financial statements for a variety of management purposes. It also includes creation and use of spreadsheets to find the solutions to accounting problems.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3000</b> 30	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Underwood,B

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

#### **ACCT-090: Payroll Accounting**

This course is designed to introduce various types of employee compensations and the current federal and state payroll taxes system. Withholding requirements from employees' compensations as well as payroll taxes reporting are studied. Various types of payroll taxes forms are discussed and prepared. This course will focus on the records and control requirements of payroll accounting. **Credit Type:** Earned units for this course are applicable to an Associate Degree.

Ref# S	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3002</b> 1	10	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Litel,G

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

**ACCT-200: Financial Accounting** 

This course offers an introduction to accounting information as an aid to decision-making for external users of financial statements. Students learn to measure and record accounting data, prepare financial statements and analyze published financial accounting information. The focus is on the subjects of accounting cycle, the application of generally accepted accounting principles, ethics, the financial statements, and statement analysis.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Departmental Advisory:** ENGL 101 or ENGL 101H and MATH 095 or MATH 096.

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3004</b> 10	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Brooks,R

Note: The DE-LEC part of this class requires 14.4 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

#### **ACCT-201: Managerial Accounting**

This course studies the use of accounting information in decision-making, planning, directing operations and controlling. It focuses on cost terms and concepts, cost behavior, cost structure and cost-volume-profit analysis. Issues relating to ethics, cost systems, cost control, profit planning, and performance analysis in manufacturing and service environments are also examined.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: ACCT 200.

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3006</b> 30	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Lee,S

Note: The DE-LEC part of this class requires 14.4 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

### Administration of Justice

#### **ADJUS-105: Community Relations**

This course examines the complex and dynamic relationship between communities and the justice system in addressing crime and conflict with an emphasis on the challenges of administering justice within a diverse multicultural population. Topics include the consensus and conflicting values in culture, religion, and the law.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

Departmental Advisory: READ 015 or eligibility for READ 100 as determined by the SBVC

assessment process.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
	20	3.00	Arranged	Online - Online	DE-LEC			Staff

Note: The DE-LEC part of this class requires 7.71 hours per week of online instruction.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

#### Aeronautics

# AERO-651L: General Laboratory/Materials and Servicing Airframe and Powerplant Technologies

This noncredit course provides training for the General requirements of the Aviation Maintenance Technician Certificate. Areas of instruction include aircraft weight and balance control, basic drafting, aircraft fluid lines, fittings, aircraft hardware, materials, non-destructive testing processes, corrosion control, aircraft cleaning, and ground operations and handling.

Credit Type: Noncredit course.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3008	10	0.00	WR	08:00A - 12:15P	LAB	T	114A	Evinger,A

Note: 5 week class from 05/31/22 to 06/30/22.

#### **AERO-900: Lab Studies in Aviation Maintenance Technology**

This course provides additional laboratory instruction for students lacking mandated hours or projects to complete a training certificate.

**Credit Type:** Earned units for this course are NOT applicable to an Associate Degree.

Prerequisite/Corequisite: AERO 050L and AERO 051L.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3010	10	1.00	-MT	08:00A - 01:10P	LAB	T	114A	Rice,L

Note: 5 week class from 05/31/22 to 06/30/22.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3012	11	1.00	-MT	04:00P - 09:10P	LAB	T	114A	Caliva,J

Note: 5 week class from 05/31/22 to 06/30/22.

## American Sign Language

#### ASL-109: American Sign Language I

In this course students develop communication skills in American Sign Language including the alphabet, basic vocabulary and grammar of ASL. Both receptive and expressive abilities are emphasized. Students review the characteristics of the deaf community and culture.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3674</b> 10	4.00	Arranged	Online - Online	DE-LEC			Burns-Peters,D

Note: The DE-LEC part of this class requires 14.4 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3676	11	4.00	Arranged	Online - Online	DE-LEC			Strom,B

Note: The DE-LEC part of this class requires 14.4 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3678</b> 20	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Gray-Castro,S

Note: The DE-LEC part of this class requires 10.28 hours per week of online instruction.

Note: 7 week class from 06/20/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3680	21	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Ortiz,J

Note: The DE-LEC part of this class requires 10.28 hours per week of online instruction.

Note: 7 week class from 06/20/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content

via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref #	Sec	Uni ts	Days	Time	Type	Build	Rm.	Inst.
368 2	30	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Valencia Viveros,J

Note: The DE-LEC part of this class requires 14.4 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3684	31	4.00	Arranged	Online - Online	DE-LEC			Vansell,M

Note: The DE-LEC part of this class requires 14.4 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

#### **ASL-110: American Sign Language II**

The course is second in a series of four ASL courses designed for the student to develop proficiency in ASL usage. Students continue to develop basic conversational skills with emphasis on expanding vocabulary and comprehension/production skills. There are four basic categories: cultural awareness, grammatical features, vocabulary development, and conversational skills.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: ASL 109.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3686	30	4.00	Arranged	Online - Online	DE-LEC			Burns-Peters,D

Note: The DE-LEC part of this class requires 14.4 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

## Anthropology

#### **ANTHRO-102: Cultural Anthropology**

This course is an introduction to the anthropological study of human diversity and culture. Cultural anthropologists study human organization, expression, subsistence, communication, belief, and identity, in relation to social inequalities and culture change.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

Departmental Advisory: READ 015 or eligibility for READ 100 as determined by the SBVC

assessment process.

Formerly: ANTHRO-102H.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3014	10	3.00	Arranged	Online - Online	DE-LEC			King,M

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

#### **ANTHRO-106: Biological Anthropology**

This course introduces concepts and methods used to study the human species in a scientific, evolutionary framework. Topics covered include evolutionary theory, genetics, the fossil record of human ancestors, comparative primatology, human variation, and interactions between biology and culture.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

 $\textbf{Departmental Advisory:} \ \textbf{READ 015} \ \textbf{or} \ \textbf{eligibility} \ \textbf{for} \ \textbf{READ 100} \ \textbf{as} \ \textbf{determined} \ \textbf{by} \ \textbf{the} \ \textbf{SBVC}$ 

assessment process.

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3016</b> 10	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Cass,R

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3018	11	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	King,M

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

#### **ANTHRO-109: Visual Culture and Art**

This course explores approaches to visual culture and art in the discipline of anthropology. Included in the course is a survey of diverse visual and artistic practices, study of the relations between power and sight, and introduction to the methods of visual anthropology.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

Departmental Advisory: READ 015 or eligibility for READ 100 as determined by the SBVC

assessment process.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3020	30	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Keithly,D

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

### Architecture

#### ARCH-015: Survey of Design and Drafting Software Applications

This course is an introduction to the theories and principles of industry-related software applications in the design and drafting fields. Topics of the course include dimensional graphics, three-dimensional modeling, and electronic mapping applications. Principal software applications will be explored as they relate to the fields of architecture, design, manufacturing, construction, and urban planning.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3022	10	2.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Staff
			Arranged	Online - Online	DE-LAB	ONCL	ONLN	Staff

Note: The DE-LEC part of this class requires 3.6 hours per week of online instruction.

Note: The DE-LAB part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

#### **ARCH-111: Sketching and Design Visualization**

This introductory course in architectural visualization and drawing techniques will focus on how to communicate three-dimensional designs in a two-dimensional medium. Subjects and techniques include, orthographic projection, isometrics, basic one and two point perspectives, pralines, plan views, elevations, and line types. Emphasis on sketching and hand drafting and sketch-up media will be introduced in developing graphic skills.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3024	20	2.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Rezai,P
			Arranged	Online - Online	DE-LAB	ONCL	ONLN	Rezai,P

Note: The DE-LEC part of this class requires 2.5 hours per week of online instruction.

Note: The DE-LAB part of this class requires 7.7 hours per week of online instruction.

Note: 7 week class from 06/20/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes.

Canvas Log In Page

#### ARCH-130: Computer-Aided Design (CAD) Drafting

This course introduces Computer-Aided Design (CAD) as used to produce two-dimensional architectural drawings. PCs with AutoCAD will be used and instruction will focus on using a computer to draw a simple project, including the following drawing types: floor plan, site plan, elevation, and enlarged section/details. Students should have basic knowledge of computer operation and file management.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3026	30	2.00	Arranged	3.6 - hrs/wk	DE-LEC	ONCL	ONLN	Staff
			-MTWR	09:35A - 12:00P	LAB	PS	217	Staff

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a HYBRID class. This means that there are both on-campus and online Internet activities required. To participate in this class you must attend all scheduled on-campus classes and have access to a computer that has a reliable internet connection. Students should access http://online.valleycollege.edu during the week prior to the semester start date. All information regarding this class, including course-specific technology requirements, will be found on that webpage.

#### ARCH-146: History of Architecture: Renaissance Through Modern

This is a survey course that covers the indigenous architecture in the Pre-Columbian Americas and the Western architectural history Renaissance period to modern times. This course includes a comparative study of architecture and architects with an emphasis on people, locations, structures,

materials, and methods of construction.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

**Departmental Advisory:** ENGL 101 or ENGL 101H.

Formerly: ARCH-146H.

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3028</b> 20	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Staff

Note: The DE-LEC part of this class requires 7.71 hours per week of online instruction.

Note: 7 week class from 06/20/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

#### ARCH-213: Architectural Design II

Advanced architectural design processes are explored in the urban setting, with the relationships between a variety of programmatic models, normative building types, and technological themes within specific physical, cultural and historic contexts. Focus is on advanced problems solving in spatial relationships, structures, and human requirements of advanced model building, based on challenging design criteria, communication and editing a design narrative. (Formerly ARCH 201)

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

**Prerequisite:** ARCH 212. **Formerly:** ARCH-201.

Re	f#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
30	30	20	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Lambrou,N
			Arranged	Online - Online	DE-LAB	ONCL	ONLN	Lambrou,N	

Note: The DE-LEC part of this class requires 5.14 hours per week of online instruction.

Note: The DE-LAB part of this class requires 15.42 hours per week of online instruction.

Note: 7 week class from 06/20/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

### Art

#### **ART-098: Art Work Experience**

Supervised training, in the form of on the job employment that will enhance the student's knowledge in the selected field of study. The student's major and job must match. For paid work, 75 hours = 1 unit; for volunteer work, 60 hours = 1 unit. Students may earn a total of 16 units toward graduation in Work Experience 098 courses. See department for specific guidelines.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Repeatability:** This course may be taken for a maximum of 4 units.

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3032</b> 10	1.00			WRKX	ONCL	ONLN	Staff

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3034</b> 30	1.00			WRKX	ONCL	ONLN	Staff

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

#### ART-100: Art History: The Stone Age to the Middle Ages

The course is a survey of western art from the Stone Age to the Middle Ages. The course provides an overview of the art and architecture of the following periods: the Stone Age, Ancient Near East, Egypt, the Aegean, the Greek and Roman Empires, the Etruscans, the Byzantine Empire, the Medieval periods in Europe, Romanesque, and Gothic.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Departmental Advisory:** ENGL 101 or ENGL 101H as determined by the SBVC assessment process.

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3036</b> 10	3.00	Arranged	Online - Online	DE-LEC			Houlihan,F

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3038	30	3.00	Arranged	Online - Online	DE-LEC			Wardell,M

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

#### ART-102: Art History: Renaissance to Present

The course is a survey of western art from the Renaissance through the 21st Century. Topics covered include 15th and 16th century Italian art; Renaissance and Baroque art; the Rococo movement; Romanticism; Realism; Impressionism; Cubism; Surrealism and other styles of the 19th, 20th, and 21st centuries.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

**Departmental Advisory:** ENGL 101 or ENGL 101H.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3040	10	3.00	Arranged	Online - Online	DE-LEC			Caughman,L

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3042</b> 30	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Blalock,A

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

#### **ART-103: Art Appreciation**

The course is an introduction to two- and three-dimensional art from a multicultural perspective. Art in a historical and worldwide context, the function of art in society, art processes, and visual vocabulary are examined. Students will develop an increased appreciation of the differences and similarities among the styles, content, and expression of world art.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

**Departmental Advisory:** ENGL 101 or ENGL 101H.

	Ref#	Sec Units Da	ys Time	Type	Build	Rm.	Inst.	
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Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3045</b> 11	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Caughman,L

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3046	30	3.00	Arranged	Online - Online	DE-LEC			Kawa,J

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref#	Sec	Unit s	Days	Time	Туре	Build	Rm.	Inst.
3047	31	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Tommasini, A

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

#### **ART-105: History of Modern Art**

This course is a survey of the major stylistic movements, ideologies, and artists that comprise the Modern period in art from the 19th century through the 20th century. Traditional art forms and

newer media are discussed, especially in relation to technological, cultural, political, racial and social histories.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

**Departmental Advisory:** ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by

the SBVC assessment process.

Ref#	Sec	Unit s	Days	Time	Type	Build	Rm.	Inst.
3048	10	3.00	Arranged	Online - Online	DE-LEC			Tommasini, A

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref# Sec	Units	<b>Days</b>	Time	Type	Build	Rm.	Inst.
<b>3050</b> 30	3.00	Arranged	Online - Online	DE-LEC			Kawa,K

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

#### ART-107: Art History: Africa, Oceania and the Americas

The course provides a survey of art from Africa, Oceania and the Americas. This includes an examination of the religious and social factors influencing art, artifacts, and architecture.

Credit Type: Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

**Departmental Advisory:** ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3052	10	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Gergis,N

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

#### ART-108: Art of Mexico and Mesoamerica

The course is a survey of Mexican and Mesoamerican art from Precolumbian times through the 21st century. Art will be evaluated and critiqued on historical content, subject matter, and aesthetics.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

**Departmental Advisory:** ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3054	10	3.00	Arranged	Online - Online	DE-LEC			Cuevas,D

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

#### **ART-120: Two-Dimensional Design**

The course is an introduction to basic principles, components, and terminology of two-dimensional design common in the visual arts. Course topics include the principles of design, elements of design, color theory, and an exploration of the creative process.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

**Departmental Advisory:** ENGL 101 or ENGL 101H or eligibility as determined by the SBVC assessment process.

Ref #	Sec	Uni ts	Days	Time	Type	Build	Rm.	Inst.
305	10	3.00	-MTWR	12:45P - 02:15P	LEC	ART	107	Cooper,B
6			-MTWR	02:30P - 05:00P	LAB	ART	107	Cooper,B

Note: 5 week class from 05/31/22 to 06/30/22.

#### **ART-121: Three-Dimensional Design**

This course is a study in the elements and principles of three-dimensional design. The focus is on concepts and their application with regards to spatial relationships and composition.

Experimentation is in natural and synthetic materials such as but not limited to paper, clay, wood, plaster, and metal.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

**Departmental Advisory:** ART 120 and ENGL 101 or ENGL 101H as determined by the SBVC assessment process.

<b>3058</b> 30	3.00	-MTWR	12:45P - 02:15P	LEC	ART	126	Gergis,N
		-MTWR	02:20P - 04:50P	LAB	ART	126	Gergis,N

Note: 5 week class from 07/05/22 to 08/04/22.

#### **ART-124A: Beginning Drawing**

The course is a progressive study of form, space, and concept employing a wide range of subject matter and traditional drawing media. Instruction focuses on perceptually based drawing, observational abilities and creative responses to traditional drawing materials and subject matter. Topics include the theory and analysis of perspective in two- and three-dimensional composition such as the various means of representing three-dimensional forms in space through aerial and linear perspective.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

**Departmental Advisory:** ENGL 101 or ENGL 101H.

Ref #	Sec	Uni ts	Days	Time	Type	Build	Rm.	Inst.
306	30	3.00	-MTWR	12:45P - 02:15P	LEC	ART	107	Cooper,B
0			-MTWR	02:30P - 05:00P	LAB	ART	107	Cooper,B

Note: 5 week class from 07/05/22 to 08/04/22.

#### **ART-124B: Intermediate Drawing**

This course is a review of essential concepts of drawing and the development of intermediate-level drawing skills. The focus of instruction will be on the development of an individual thematic approach to drawing and study of complex subject matter, advanced compositional concerns, advanced color theory, traditional and experimental drawing media and surfaces.

Credit Type: Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: ART 124A.

**Departmental Advisory:** ENGL 101 or ENGL 101H.

Ref #	Sec	Uni ts	Days	Time	Type	Build	Rm.	Inst.
306	30	3.00	-MTWR	12:45P - 02:15P	LEC	ART	107	Cooper,B
2			-MTWR	02:30P - 05:00P	LAB	ART	107	Cooper,B

Note: 5 week class from 07/05/22 to 08/04/22.

#### **ART-124C: Advanced Drawing**

This class focuses on how to develop an original body of drawings in various subjects, media and surfaces that reflects knowledge of advanced drawing techniques with a focus on preparing their portfolio for upper division courses at the university and college level and display in the gallery environment. Typical subjects covered in this class will include developing a body of original artwork

that expresses the students personal style, portfolio development for upper division coursework, gallery preparation, presentation of finished artwork with appropriate matting and framing, and writing a formal artist statement.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: ART 124B.

**Departmental Advisory:** ENGL 101 or ENGL 101H.

Ref #	Sec	Uni ts	Days	Time	Туре	Build	Rm.	Inst.
306	30	3.00	-MTWR	12:45P - 02:15P	LEC	ART	107	Cooper,B
4			-MTWR	02:30P - 05:00P	LAB	ART	107	Cooper,B

Note: 5 week class from 07/05/22 to 08/04/22.

#### **ART-126A: Beginning Painting**

The course is a progressive study of the fundamentals of painting and painting materials including techniques of composition, color theory, brushwork, and technique, as well as creative responses to materials and subject matter. Topics include the appropriate use of traditional color theory with artistic brush application on prepared surfaces.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

**Departmental Advisory:** ENGL 101 or ENGL 101H.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3066	10	3.00	Arranged	7.2 - hrs/wk	DE-LEC	ONCL	ONLN	Rosales,D
			-M-W	08:00A - 01:40P	LAB	ART	114	Rosales,D

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a HYBRID class. This means that there are both on-campus and online Internet activities required. To participate in this class you must attend all scheduled on-campus classes and have access to a computer that has a reliable internet connection. Students should access http://online.valleycollege.edu during the week prior to the semester start date. All information regarding this class, including course-specific technology requirements, will be found on that webpage.

#### **ART-126B: Intermediate Painting**

This course is a review of essential concepts and skills of painting and the development of intermediate-level painting skills. Development of original concepts for painting and the study of complex subject matter, advanced compositional concerns, using alternative and experimental surfaces and media.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: ART 126A.

**Departmental Advisory:** ENGL 101 or ENGL 101H.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3068	10	3.00	Arranged	7.2 - hrs/wk	DE-LEC	ONCL	ONLN	Rosales,D
			-M-W	08:00A - 01:40P	LAB	ART	114	Rosales,D

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a HYBRID class. This means that there are both on-campus and online Internet activities required. To participate in this class you must attend all scheduled on-campus classes and have access to a computer that has a reliable internet connection. Students should access http://online.valleycollege.edu during the week prior to the semester start date. All information regarding this class, including course-specific technology requirements, will be found on that webpage.

#### **ART-126C: Advanced Painting**

This course will focus on the development of an original body of paintings in various subjects, media and surfaces that reflects the student's knowledge of advanced painting techniques with an emphasis on preparing their portfolio for upper division courses at the university and college level and display in the gallery environment.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: ART 126B.

**Departmental Advisory:** ENGL 101 or ENGL 101H.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3070</b> 10 3.00	3.00	Arranged	7.2 - hrs/wk	DE-LEC			Rosales,D	
			-M-W	08:00A - 01:40P	LAB	ART	114	Rosales,D

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a HYBRID class. This means that there are both on-campus and online Internet activities required. To participate in this class you must attend all scheduled on-campus classes and have access to a computer that has a reliable internet connection. Students should access http://online.valleycollege.edu during the week prior to the semester start date. All information regarding this class, including course-specific technology requirements, will be found on that webpage.

#### **ART-212A: Beginning Ceramics**

This course in an introduction to ceramics materials, concepts, and processes including basic design principles, creative development, hand-building, throwing, glaze techniques, firing and ceramic terminology. The course covers aesthetics and creative development of clay objects examining historical, contemporary, and personal modes of expression across cultures.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

Departmental Advisory: ENGL 101 or ENGL 101H.

Ref#	Sec Units Days	Time	Type	Build	Rm.	Inst.	
ILUI	occ chits buys	11110	- JPC	Duna	14111.	11150	

<b>3072</b> 10	3.00	-MTWR	08:00A - 09:30A	LEC	ART	120	Stewart,J
		-MTWR	10:30A - 01:00P	LAB	ART	120	Stewart,J

Note: 5 week class from 05/31/22 to 06/30/22.

### Astronomy

#### **ASTRON-120: Introduction to Astronomy**

This is an introduction to astronomy, the ultimate adventure. Our very big universe can be described by a small set of knowable rules through a logical method called science, where the excitement of an evolving and sometimes violent universe of stars and galaxies is explored. Topics include the night sky, motions of the Sun, the Moon, and the planets, light, properties and life-cycles of stars with a detailed look at our Sun, galaxies, and the origin of the universe.

Credit Type: Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

**Departmental Advisory:** MATH 095 or MATH 096 and ENGL 101 or ENGL 101H or eligibility as determined by the SBVC assessment process.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3778	10	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Buchholz,J

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3780	30	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Buchholz,J

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

#### **ASTRON-125: Astronomy Laboratory**

This course is the companion course to ASTRON 120 Introduction to Astronomy. Laboratory work provides a hands-on enrichment and deeper understanding of topics discussed in the astronomy lecture. Topics include use of star maps, identification of constellations, determination of orbits, rotation rate, and mass of celestial objects using astronomical methods of observation and analysis. Students will also perform 3-D modeling of the solar system and constellations, study the nature of

light, lenses and telescopes, make some direct observations with telescopes, and utilize astronomical software.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

Prerequisite/Corequisite: ASTRON 120.

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3782</b> 30	1.00	-MTWR	05:35P - 08:00P	LAB	PS	206	Johnson,D

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This class meets on campus on the days and time listed.

## **Automotive Technology**

#### **AUTO-052: Automotive Suspension and Steering**

This course is based on National Automotive Technicians Education Foundation (NATEF) standards and is designed for students and current technicians to gain knowledge and skills in automotive chassis and suspension systems. Topics include, but are not limited to, suspension types, basic geometry, alignment angles, and two- and four-wheel alignment using both computerized and mechanical methods. Emphasis is on diagnosing, troubleshooting, repairing, replacing, and adjusting. This course may be used in preparation for the Automotive Service Excellence (ASE) National Test A-4.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3074	10	4.00	Arranged	10.8 - hrs/wk	DE-LEC	ONCL	ONLN	Staff
			T-R	08:00A - 12:35P	LAB	T	116A	Staff

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a HYBRID class. This means that there are both on-campus and online Internet activities required. To participate in this class you must attend all scheduled on-campus classes and have access to a computer that has a reliable internet connection. Students should access http://online.valleycollege.edu during the week prior to the semester start date. All information regarding this class, including course-specific technology requirements, will be found on that webpage. The course may not be accessible to students until the first day of the class, Tuesday, June 1, 2021.

#### **AUTO-056: Automotive Heating and Air Conditioning**

This course is an in-depth study of the design and operation of contemporary, domestic and import vehicle air conditioning/heating systems. Air conditioning and heating related parts will be disassembled, inspected and a determination made of the serviceability of existing parts. Emphasis is placed on problem diagnosis of and repair procedures for these systems. This course also offers an introduction to Automatic A/C and Comfort Control Systems, and recovery and recycling of refrigerants.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3076	10	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Aguilera,S
			Arranged	Online - Online	DE-LAB	ONCL	ONLN	Aguilera,S

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: The DE-LAB part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

# Biology

### **BIOL-100: General Biology**

This is an introductory course for non-majors emphasizing the scientific method in investigating the origins, physiology, ecological roles, and comparative characteristics of living organisms.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

**Departmental Advisory:** ENGL 101 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3078	30	4.00	-MTWR	11:10A - 01:40P	LEC	HLS	135	Karmach,O
			-MTWR	08:20A - 10:50A	LAB	HLS	245	Karmach,O

Note: 5 week class from 07/05/22 to 08/04/22.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3080	20	4.00	-MTWR	07:35P - 09:25P	LEC	HLS	135	Staff
			-MTWR	05:10P - 07:00P	LAB	HLS	245	Staff

Note: 7 week class from 06/20/22 to 08/04/22.

Ref#	Sec	Unit s	Days	Time	Type	Build	Rm.	Inst.
308 2	11	4.00	Arranged	10.8 - hrs/wk	DE-LEC	ONCL	ONLN	Craddock,C
			-MTWR	11:10A - 01:40P	LAB	HLS	245	Craddock,C

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a HYBRID section. Students are required to attend laboratory in person and complete lecture content via online, in Canvas.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3084	12	4.00	Arranged	10.8 - hrs/wk	DE-LEC	ONCL	ONLN	Staff
			-MTWR	02:20P - 04:50P	LAB	HLS	245	Staff

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a HYBRID section. Students are required to attend laboratory in person and complete lecture content via online, in Canvas.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3085	13	4.00	-MTWR	04:55P - 07:25P	LEC	HLS	135	Mancilla,R
			-MTWR	07:35P - 10:05P	LAB	HLS	245	Mancilla,R

Note: 5 week class from 05/31/22 to 06/30/22.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3086	31	4.00	Arranged	10.8 - hrs/wk	DE-LEC	ONCL	ONLN	Moreno,A
			-MTWR	11:10A - 01:40P	LAB	HLS	245	Moreno,A

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a HYBRID section. Students are required to attend laboratory in person and complete lecture content via online, in Canvas.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3088	32	4.00	Arranged	10.8 - hrs/wk	DE-LEC	ONCL	ONLN	Moreno,A
			-MTWR	02:20P - 04:50P	LAB	HLS	245	Moreno,A

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a HYBRID section. Students are required to attend laboratory in person and complete lecture content via online, in Canvas.

#### **BIOL-104: Human Ecology**

The course presents the ecological consequences of human resource use and population growth. Emphasis is placed on earth's life support systems and current environmental problems threatening human health and species survival.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Departmental Advisory:** Eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3090	10	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Ferreira,A

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes.

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3092</b> 30	3.00	-MTWR	Online - Online	DE-LEC	ONCL	ZOOM	Staff

Note: The DE-LEC part of this class requires 05:35P 08:05P of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a synchronous course. Students will be required to log in, attend online, and be present for the days and times published in this section. You will be live online with the instructor for all class meetings.

#### **BIOL-141: Genetics**

This course is a general introduction to the fundamentals of human heredity. Topics include patterns of inheritance, the structure of DNA and its function, the role mutations play in genetic diseases and cancer, the interaction between genes and the environment, and recent advances in biotechnology and its impact on society.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

**Departmental Advisory:** ENGL 101 or ENGL 101H.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3094	30	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Sun,S

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes.

#### **BIOL-155: Introductory Anatomy and Physiology**

This course is a one semester introduction to human anatomy and physiology. The course is intended to meet the prerequisite for students entering the Psychiatric Technician program or other professional programs that accept a lecture/lab course in human anatomy and physiology.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to CSU.

**Departmental Advisory:** ENGL 101 or ENGL 101H as determined by the SBVC assessment process and MATH 096 or eligibility for MATH 095 as determined by the SBVC assessment process.

Ref# Sec Units Days	Time	Type	Build	Rm.	Inst.	
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<b>3096</b> 30 4.0	00 -MTW	R	08:20A -	10:50A	LEC	HLS	140	Rivera,I
	-MTW	R	11:10A -	01:40P	LAB	HLS	211	Rivera,I

Note: 5 week class from 07/05/22 to 08/04/22.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3098	10	4.00	-MTWR	11:10A - 01:40P	LEC	HLS	140	Staff
			-MTWR	08:20A - 10:50A	LAB	HLS	211	Staff

Note: 5 week class from 05/31/22 to 06/30/22.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3100	31	4.00	-MTWR	04:55P - 07:25P	LEC	HLS	142	Staff
			-MTWR	07:35P - 10:05P	LAB	HLS	211	Staff

Note: 5 week class from 07/05/22 to 08/04/22.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3102	12	4.00	-MTWR	04:55P - 07:25P	LEC	HLS	141	Staff
			-MTWR	07:35P - 10:05P	LAB	HLS	230	Staff

Note: 5 week class from 05/31/22 to 06/30/22.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3104	20	4.00	-MTWR	07:35P - 09:25P	LEC	HLS	211	McGuire,I
			-MTWR	05:10P - 07:00P	LAB	HLS	211	McGuire,I

Note: 7 week class from 06/20/22 to 08/04/22.

#### **BIOL-250: Human Anatomy and Physiology I**

This is the first semester of a two-semester sequence that introduces students to the basic concepts and principles of human anatomy and physiology. This course provides a foundation for pre-allied professional majors or others interested in the advanced study of human biology. Topics include inorganic and organic chemistry, body orientation and organization, cytology, histology, fluid and electrolyte balances, and the following systems: nervous, skeletal, muscular, nervous, digestive system, and metabolism. Course includes dissections of preserved specimens.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

**Departmental Advisory:** BIOL 100 and ENGL 101 or ENGL 101H.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3106	10	4.00	-MTWR	11:10A - 01:40P	LEC	HLS	141	Staff
			-MTWR	08:20A - 10:50A	LAB	HLS	230	Staff

Note: 5 week class from 05/31/22 to 06/30/22.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3108	30	4.00	-MTWR	11:10A - 01:40P	LEC	HLS	141	Staff
			-MTWR	08:20A - 10:50A	LAB	HLS	230	Staff

Note: 5 week class from 07/05/22 to 08/04/22.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3110	20	4.00	-MTWR	07:35P - 09:25P	LEC	HLS	137	Sarfo-Poku,C
			-MTWR	05:10P - 07:00P	LAB	HLS	230	Sarfo-Poku,C

Note: 7 week class from 06/20/22 to 08/04/22.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3112	11	4.00	Arranged	10.8 - hrs/wk	DE-LEC	ONCL	ONLN	Hill,A
			-MTWR	11:10A - 01:40P	LAB	HLS	230	Hill,A

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a hybrid section. Students are required to attend laboratory in person and complete lecture content via online, in Canvas.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3114	12	4.00	Arranged	10.8 - hrs/wk	DE-LEC	ONCL	ONLN	Hill,A
			-MTWR	02:20P - 04:50P	LAB	HLS	230	Hill,A

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a hybrid section. Students are required to attend laboratory in person and complete lecture content via online, in Canvas.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3116	31	4.00	Arranged	10.8 - hrs/wk	DE-LEC			Jimenez,B
			-MTWR	11:10A - 01:40P	LAB	HLS	230	Jimenez,B

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a hybrid section. Students are required to attend laboratory in person and complete

lecture content via online, in Canvas.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3118	32	4.00	Arranged	10.8 - hrs/wk	DE-LEC	ONCL	ONLN	Staff
			-MTWR	02:20P - 04:50P	LAB	HLS	230	Staff

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a hybrid section. Students are required to attend laboratory in person and complete

lecture content via online, in Canvas.

#### **BIOL-251: Human Anatomy and Physiology II**

This is the second semester of a two-semester sequence that introduces students to the basic concepts and principles of human anatomy and physiology. This course provides a foundation for pre-professional majors or others interested in the advanced study of human biology. Topics include fluid and electrolyte balance and the following body system: integumentary, cardiovascular, lymphatic, respiratory, urinary, endocrine, and reproductive. The course includes dissections of preserved specimens.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: BIOL 250.

**Departmental Advisory:** BIOL 100 and CHEM 101 or CHEM 105.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3120	10	4.00	Arranged	10.8 - hrs/wk	DE-LEC	ONCL	ONLN	Sun,S
			-MTWR	11:10A - 01:40P	LAB	HLS	211	Sun,S

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a hybrid section. Students are required to attend laboratory in person and complete lecture content via online, in Canvas.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3122	30	4.00	Arranged	10.8 - hrs/wk	DE-LEC	ONCL	ONLN	Castro,E
			-MTWR	02:20P - 04:50P	LAB	HLS	211	Castro,E

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a hybrid section. Students are required to attend laboratory in person and complete lecture content via online, in Canvas.

Ref#	Sec Units Days	Time	Type	Build	Rm.	Inst.	
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<b>3124</b> 31	4.00	Arranged	10.8 - hrs/wk	DE-LEC	ONCL	ONLN	Sobhanian,S
		-MTWR	08:20A - 10:50A	LAB	HLS	211	Sobhanian,S

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a hybrid section. Students are required to attend laboratory in person and complete lecture content via online, in Canvas.

#### **BIOL-260: Human Anatomy**

This is a comprehensive lecture/laboratory course in human anatomy. It is organized to explore the body both regionally and systemically. The course studies gross anatomy with an extensive dissection of the cat and other significant organs. Relevant comparisons to human systems and structures are emphasized in the laboratory portion of the course. Histological and cellular anatomy are included as they apply to various structures and systems.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: MATH 095 or MATH 096.

**Departmental Advisory:** BIOL 100 and ENGL 101 or ENGL 101H.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3126	12	4.00	-MTWR	11:10A - 01:40P	LEC	HLS	135	Staff
			-MTWR	02:20P - 04:50P	LAB	HLS	222	Staff

Note: 5 week class from 05/31/22 to 06/30/22.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3128	13	4.00	-MTWR	04:55P - 07:25P	LEC	HLS	134	Staff
			-MTWR	07:35P - 10:05P	LAB	HLS	222	Staff

Note: 5 week class from 05/31/22 to 06/30/22.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3130	32	4.00	-MTWR	04:55P - 07:25P	LEC	HLS	134	Staff
			-MTWR	07:35P - 10:05P	LAB	HLS	222	Staff

Note: 5 week class from 07/05/22 to 08/04/22.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3132	20	4.00	-MTWR	07:35P - 09:25P	LEC	HLS	134	Staff
			-MTWR	05:10P - 07:00P	LAB	HLS	222	Staff

Note: 7 week class from 06/20/22 to 08/04/22.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3134	10	4.00	Arranged	10.8 - hrs/wk	DE-LEC	ONCL	ONLN	Staff
	10		-MTWR	08:20A - 10:50A	LAB	HLS	222	Staff

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a hybrid section. Students are required to attend laboratory in person and complete lecture content via online, in Canvas.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3136	11	4.00	Arranged	10.8 - hrs/wk	DE-LEC	ONCL	ONLN	Sobhanian,S
			-MTWR	11:10A - 01:40P	LAB	HLS	222	Sobhanian,S

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a hybrid section. Students are required to attend laboratory in person and complete lecture content via online, in Canvas.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3138	30	4.00	Arranged	10.8 - hrs/wk	DE-LEC	ONCL	ONLN	Pilikian,N
			-MTWR	08:20A - 10:50A	LAB	HLS	222	Pilikian,N

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a hybrid section. Students are required to attend laboratory in person and complete lecture content via online, in Canvas.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.		
3140	31	4.00	4.00	31 4.00	Arranged	10.8 - hrs/wk	DE-LEC	ONCL	ONLN	Pilikian,N
			-MTWR	11:10A - 01:40P	LAB	HLS	222	Pilikian,N		

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a hybrid section. Students are required to attend laboratory in person and complete lecture content via online, in Canvas.

#### **BIOL-261: Human Physiology**

This course is the second semester of a two-semester sequence. It builds on an understanding of structure to explain the dynamic functions of the human body to a cellular level. Topics include physiology of the following systems: muscular, skeletal, nervous, endocrine, cardiovascular, respiratory, digestive, urinary, and reproductive. Homeostatic mechanisms and the interrelationships of body organ systems are emphasized and enhanced with clinical illustrations.

**Credit Type:** Earned units for this course are applicable to an Associate Degree. **Transferability:** Course credit transfers to both CSU and UC.

**Prerequisites:** BIOL 260 and CHEM 105 or CHEM 101.

#### **Departmental Advisory:** BIOL 100.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3142	10	4.00	Arranged	10.8 - hrs/wk	DE-LEC	ONCL	ONLN	Murillo,J
			-MTWR	08:20A - 10:50A	LAB	HLS	207	Murillo,J

Note: 4 week class from 05/31/22 to 06/30/22.

Note: This is a hybrid section. Students are required to attend laboratory in person and complete lecture content via online, in Canvas.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3144</b> 30	30	4.00	Arranged	10.8 - hrs/wk	DE-LEC	ONCL	ONLN	Gayle,D
			-MTWR	08:20A - 10:50A	LAB	HLS	207	Gayle,D

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a hybrid section. Students are required to attend laboratory in person and complete lecture content via online, in Canvas.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3146	31	4.00	Arranged	10.8 - hrs/wk	DE-LEC	ONCL	ONLN	Staff
			-MTWR	11:10A - 01:40P	LAB	HLS	207	Staff

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a hybrid section. Students are required to attend laboratory in person and complete lecture content via online, in Canvas.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3148	11	4.00	Arranged	10.8 - hrs/wk	DE-LEC	ONCL	ONLN	Murillo,J
			-MTWR	11:10A - 01:40P	LAB	HLS	207	Murillo,J

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a hybrid section. Students are required to attend laboratory in person and complete lecture content via online, in Canvas.

#### **BIOL-270: Microbiology**

This course is a formal introduction to the fundamental principles of microbiology and immunology. Attention is given to the morphology, control, metabolism and genetics of microorganisms. Emphasis is placed on the pathogenesis of and immunity to infectious diseases.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

Prerequisites: BIOL 205 or CHEM 101.

**Departmental Advisory:** BIOL 100 and ENGL 101 or ENGL 101H.

Ref#	Sec	Unit s	Days	Time	Type	Build	Rm.	Inst.
315 0	20	5.00	-MTWR	03:35P - 05:25P	LEC	HLS	137	Morita,A
			-MTWR	06:00P - 09:50P	LAB	HLS	218	Morita,A

Note: 7 week class from 06/20/22 to 08/04/22.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3152	10	5.00	Arranged	10.8 - hrs/wk	DE-LEC	ONCL	ONLN	Burnham,L
			-MTWR	08:20A - 01:40P	LAB	HLS	218	Burnham,L

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a hybrid section. Students are required to attend laboratory in person and complete

lecture content via online, in Canvas.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.		
3154	30	5.00	0 5.00	0 5.00	Arranged	10.8 - hrs/wk	DE-LEC	ONCL	ONLN	Burnham,L
			-MTWR	08:20A - 01:40P	LAB	HLS	218	Burnham,L		

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a hybrid section. Students are required to attend laboratory in person and complete lecture content via online, in Canvas.

### **Business Administration**

#### **BUSAD-100: Introduction to Business**

This course will introduce students to the fundamental concepts of business in a changing world. It includes an overview of such areas as economic systems, management, marketing, accounting, finance, ethics, ownership, organization of business, the legal aspects and regulation of business, as well as globalization.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Departmental Advisory:** ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3156	10	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Assumma,M

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content

via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3158	30	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Assumma,M

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3160	11	3.00	T	05:30P - 09:50P	LEC	В	119	Vasquez,L
			Arranged	6 - hrs/wk	DE-LEC	ONCL	ONLN	Vasquez,L

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a HYBRID class. This means that there are both on-campus and online Internet activities required. To participate in this class you must attend all scheduled on-campus classes and have access to a computer that has a reliable internet connection. Students should access http://online.valleycollege.edu during the week prior to the semester start date. All information regarding this class, including course-specific technology requirements, will be found on that webpage. The course may not be accessible to students until the first day of the class, Monday, May 31, 2022.

#### **BUSAD-103: Marketing Principles**

This course covers the basic principles and methods of marketing as practiced by all successfully managed business firms. This course is management-oriented, covering demand analysis, forecasting, product development, price determination, distribution channels, material handling, advertising and personal selling.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to CSU.

**Departmental Advisory:** ENGL 101 or ENGL 101H or eligibility as determined by the SBVC assessment process.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3162	30	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Assumma,M

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes.

#### **BUSAD-108: Personal Finance, Investments and Estate Planning**

This course is an integrated approach to personal finance focusing on practical financial decision making as well as the social, psychological, and physiological contexts in which those decisions are made. The student will examine the preparation for managing one's personal finances, including financial planning, income and expense management, investment analysis, retirement planning, consumerism, long-term care, estate planning, credit management, home ownership, death and taxes.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU.

Prerequisite: MATH 096 or MATH 095 or eligibility for MATH 102 as determined by the SBVC

assessment process.

**Departmental Advisory:** ENGL 101 or ENGL 101H.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3164	30	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Stauble,V

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

#### **BUSAD-127: Business Communication**

This course is a study of the principles and role of business communication and the need for communication skills in a global marketplace. Emphasis is placed on written communications, including business letters, proposals, resumes and other business documents. A considerable amount of time is devoted to planning, organizing, outlining, grammar and writing style.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU.

**Prerequisite:** ENGL 101 or ENGL 101H.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3166	10	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Vasquez,L

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

**BUSAD-210: Business Law** 

This course explores the legal environment in which business operates. It includes an introduction to law and legal reasoning, ethics, torts, strict and products liability, criminal law and contracts. Special emphasis is placed on acquiring a working knowledge of the rules for contracting in general and the modifications applicable under the Uniform Commercial Code for the sale of goods.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

**Departmental Advisory:** ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3168	30	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Jamison,D

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3170	10	3.00	T-R	06:00P - 09:20P	LEC	В	124	Day,B
			Arranged	3.6 - hrs/wk	DE-LEC	ONCL	ONLN	Day,B

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a HYBRID class. This means that there are both on-campus and online Internet activities required. To participate in this class you must attend all scheduled on-campus classes and have access to a computer that has a reliable internet connection. Students should access http://online.valleycollege.edu during the week prior to the semester start date. All information regarding this class, including course-specific technology requirements, will be found on that webpage. The course may not be accessible to students until the first day of the class, Tuesday, May 31, 2022.

# Chemistry

#### **CHEM-101: Introductory Chemistry**

This comprehensive course provides a foundation for the concepts of chemistry. Some of the areas studied include the physical and chemical properties of common elements and compounds, the metric system, measurements and conversions, atomic structure, the periodic table, chemical equations and calculations, gases, solutions, ionization, and an introduction to organic and biochemistry.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

**Prerequisite/Corequisite:** ENGL 101 or ENGL 101H or READ 100 and MATH 102 or eligibility for MATH 151 or higher as determined by the SBVC assessment process.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3172	11	4.00	-MTWR	09:35A - 12:05P	LEC	PS	228	Doyle,A
			-MTW	12:45P - 04:15P	LAB	PS	316	Doyle,A

Note: 5 week class from 05/31/22 to 06/30/22.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3174	31	4.00	-MTWR	09:35A - 12:05P	LEC	PS	228	Staff
			-MTW	12:45P - 04:15P	LAB	PS	316	Staff

Note: 5 week class from 07/05/22 to 08/04/22.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3176	10	4.00	Arranged	10.8 - hrs/wk	DE-LEC		Torrez,M	
			-MTW	08:00A - 11:25A	LAB	PS	316	Torrez,M

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a HYBRID class. This means that there are both on-campus and online Internet activities required. To participate in this class you must attend all scheduled on-campus classes and have access to a computer that has a reliable internet connection. Students should access http://online.valleycollege.edu during the week prior to the semester start date.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3178	30	4.00	Arranged	10.8 - hrs/wk	DE-LEC	ONCL	ONLN	Craft,E
			-MTW	08:00A - 11:25A	LAB	PS	316	Craft,E

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a HYBRID class. This means that there are both on-campus and online Internet activities required. To participate in this class you must attend all scheduled on-campus classes and have access to a computer that has a reliable internet connection. Students should access http://online.valleycollege.edu during the week prior to the semester start date.

Ref#	Sec	Uni ts	Days	Time	Type	Build	Rm.	Inst.
<b>318</b> 32	32	4.00	Arranged	10.8 - hrs/wk	DE-LEC			Hamza,M
0			-MTW	05:35P - 09:00P	LAB	PS	316	Hamza,M

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a HYBRID class. This means that there are both on-campus and online Internet activities required. To participate in this class you must attend all scheduled on-campus classes and have access to a computer that has a reliable internet connection. Students should access

http://online.valleycollege.edu during the week prior to the semester start date.

#### CHEM-104: Introduction to Organic Chemistry and Biochemistry

This course is an introduction to the bonding, naming, structure, and chemical and biomolecular properties for different classes of organic compounds and biomolecules, with a focus on their cellular, medicinal and industrial importance.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

**Prerequisite:** CHEM 101.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3182</b> 10	10	4.00	Arranged	10.8 - hrs/wk	DE-LEC			Lim,J
			-MTWR	09:35A - 12:05P	LAB	PS	310	Lim,J

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a HYBRID class. This means that there are both on-campus and online Internet activities required. To participate in this class you must attend all scheduled on-campus classes and have access to a computer that has a reliable internet connection. Students should access http://online.valleycollege.edu during the week prior to the semester start date.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3184	30	4.00	Arranged	10.8 - hrs/wk	DE-LEC	ONCL	ONLN	Sati,S
			-MTWR	09:35A - 12:05P	LAB	PS	310	Sati,S

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a HYBRID class. This means that there are both on-campus and online Internet activities required. To participate in this class you must attend all scheduled on-campus classes and have access to a computer that has a reliable internet connection. Students should access http://online.valleycollege.edu during the week prior to the semester start date.

#### CHEM-105: Introduction to General, Organic And Biochemistry

This course provides a foundation for the concepts of general, organic, and biochemistry for students who wish to pursue allied health fields such as nursing. Some of the areas studied include the physical and chemical properties of common elements and compounds, the metric system, measurements and conversions, atomic structure, the periodic table, chemical equations and calculations, gases, solutions, electrolytes as well as an introduction to the bonding, naming, structure, and chemical and biological properties for different classes of organic compounds and biomolecules, with a focus on their cellular, medicinal and commercial importance.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

**Prerequisite/Corequisite:** ENGL 101 or ENGL 101H or READ 100 and MATH 102 or eligibility for MATH 151 or higher as determined by the SBVC assessment process.

Ref# Sec Units D	avs Time	Type	Build	Rm.	Inst.
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<b>3186</b> 21	5.00	-MTWR	12:45P - 02:35P	LEC	PS	228	Staff
		-MTWR	08:00A - 11:50A	LAB	PS	312	Staff

Note: 7 week class from 06/20/22 to 08/04/22.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3188</b> 20	20	5.00	Arranged	7.71 - hrs/wk	DE-LEC			Hayes,S
			-MTWR	05:35P - 09:25P	LAB	PS	310	Hayes,S

Note: 7 week class from 06/20/22 to 08/04/22.

Note: This is a HYBRID class. This means that there are both on-campus and online Internet activities required. To participate in this class you must attend all scheduled on-campus classes and have access to a computer that has a reliable internet connection. Students should access http://online.valleycollege.edu during the week prior to the semester start date.

#### **CHEM-150: General Chemistry I**

General Chemistry I is first-semester college-level chemistry with an emphasis on the mole concept, thermochemistry, atomic and molecular structure, the relationships of intramolecular and intermolecular forces to chemical and physical properties, the periodic table, organic chemistry, and solids, liquids and gases.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

Prerequisites: CHEM 101 or CHEM 105 and ENGL 101 or ENGL 101H and MATH 102.

Corequisite: ENGL 101 or ENGL 101H and MATH 102.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3190	20	5.00	Arranged	7.7 - hrs/wk	DE-LEC			Avelar,A
			-MTWR	09:35A - 01:25P	LAB	PS	315	Avelar,A

Note: 7 week class from 06/20/22 to 08/04/22.

Note: This is a HYBRID class. This means that there are both on-campus and online Internet activities required. To participate in this class you must attend all scheduled on-campus classes and have access to a computer that has a reliable internet connection. Students should access http://online.valleycollege.edu during the week prior to the semester start date.

#### CHEM-212: Organic Chemistry I

The first semester of organic chemistry examines carbon compounds including aliphatic, aromatic, and heterocyclic series, and modern theoretical concepts are studied. Students identify properties, synthesis, and reactions of functional groups. Mechanisms are examined in detail. Laboratory includes preparation, identification and the study of properties of organic compounds.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

Prerequisite/Corequisite: CHEM 151.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3192	20	4.00	Arranged	7.7 - hrs/wk	DE-LEC			Alvarez,M
			T-R	12:45P - 04:15P	LAB	PS	310	Alvarez,M

Note: 7 week class from 06/20/22 to 08/04/22.

Note: This is a HYBRID class. This means that there are both on-campus and online Internet activities required. To participate in this class you must attend all scheduled on-campus classes and have access to a computer that has a reliable internet connection. Students should access http://online.valleycollege.edu during the week prior to the semester start date.

### Child Development

#### CD-060: Understanding School-Age Children

This course is designed to prepare students to work with children ages five years through adolescence, by focusing on the development of children in this age group. This course includes the study of developmental theories and the practical implications of those theories. This course incorporates licensing regulations as required by Title 22 licensed facilities.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Departmental Advisory:** READ 015.

Ref# S	Sec Un	its	Days	Time	Type	Build	Rm.	Inst.
<b>3193</b> 1	0 3.0	0	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Osborne,M

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

#### **CD-061: Activities for School-Age Children**

This course is a survey of programs and activities planning for school-age children including both before-and after-school activities for groups and individuals.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Departmental Advisory:** READ 015.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3194	30	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Osborne,M

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes.

#### **CD-105: Child Growth and Development**

This introductory course examines the major physical, psychosocial, and cognitive/language developmental milestones for children, both typical and atypical, from conception through adolescence. There is an emphasis on interactions between maturational processes and environmental factors. While studying developmental theory and investigative research methodologies, students will observe children, evaluate individual differences and analyze characteristics of development at various stages.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

**Departmental Advisory:** ENGL 101 or ENGL 101H.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3196	10	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Adams,K

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3198</b> 20	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Hughes-Curtis,L

Note: The DE-LEC part of this class requires 7.71 hours per week of online instruction.

Note: 7 week class from 06/20/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

#### CD-105H: Child Growth and Development - Honors

This introductory course examines the major physical, psychosocial, and cognitive/language developmental milestones for children, both typical and atypical, from conception through adolescence. There is an emphasis on interactions between maturational processes and environmental factors. While studying developmental theory and investigative research methodologies, students will observe children, evaluate individual differences and analyze characteristics of development at various stages. This course is intended for students in the Honors Program but is open to all students who desire more challenging course work.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: ENGL 101 or ENGL 101H.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3197	10	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Adams,K

Note: The DE-LEC part of this class requires 10.2 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

#### **CD-114: Introduction to Curriculum**

This course presents an overview of knowledge and skills related to providing appropriate curriculum and environments for young children from birth to age six. Students will examine a teacher's role in supporting development and engagement for all young children. This course provides strategies for developmentally-appropriate practice based on observation and assessment across the curriculum.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to CSU.

**Prerequisite:** CD 105 or CD 105H. **Departmental Advisory:** READ 015.

Ref#	Sec	Uni ts	Days	Time	Type	Build	Rm.	Inst.
320 0	10	3.00	T-R	Online - Online	DE-LEC	ONCL	ZOOM	Barnett,K
			Arranged	Online - Online	DE-LEC	ONCL	ONLN	Barnett,K

Note: The DE-LEC part of this class requires 10:00A 11:50A of online instruction.

Note: The DE-LEC part of this class requires 6.5 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is an online synchronous class with no on-campus meetings. Participation in this class requires the student to log in and be present for lecture on Tuesdays and Thursday from 10:00-11:50. In addition, students will be required to complete online instructional content via Canvas. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students should log on to Canvas prior to the first day of class to access the presentation schedule Tuesday, May 31, 2021.

#### CD-126: Child, Family, and the Community

This course examines the developing child in a societal context which focuses on the interrelationships of family, school, and community and emphasizes historical and socio-cultural factors. The processes of socialization and identity development will be highlighted.

Credit Type: Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

Departmental Advisory: READ 015.

Ref#	Sec	Uni ts	Days	Time	Туре	Build	Rm.	Inst.
320 2	10	3.00	T	Online - Online	DE-LEC	ONCL	ZOOM	Barnett,K
			Arranged	Online - Online	DE-LEC			Barnett,K

Note: The DE-LEC part of this class requires 01:00P 02:50P of online instruction.

Note: The DE-LEC part of this class requires 8.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is an online synchronous class with no on-campus meetings. Participation in this class requires the student to log in and be present for lecture on Tuesdays from 1:00-2:50. In addition, students will be required to complete online instructional content via Canvas. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students should log on to Canvas prior to the first day of class to access the presentation schedule. Tuesday May 31, 2022.

### **CD-136: Creative Art Experiences for Children**

This course focuses on establishing an environment for young children that cultivates and nourishes creativity and their aesthetic sense. It includes the principles of creative development; instructional strategies; materials, tools and equipment in an art program; and developmentally appropriate activities and experiences which underscore the emotional, social, physical, and cognitive needs of children from two through eight years of age.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to CSU.

**Departmental Advisory: READ 015.** 

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3205	20	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Sanders,D

Note: The DE-LEC part of this class requires 7.7 hours per week of online instruction.

Note: 7 week class from 06/20/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

#### CD-138: Teaching in a Diverse Society

This course is an examination of the development of social identities in diverse societies including theoretical and practical implications affecting children, families, programs, teaching, education and schooling. Culturally relevant and linguistically appropriate anti-bias approaches supporting all children, from birth through age 8, in becoming competent members of a diverse society will be examined. This course involves self-examination and reflection of related issues in order to better inform teaching practices and program development.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU.

**Departmental Advisory:** READ 015.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3203	20	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Calloway,A

Note: The DE-LEC part of this class requires 7.7 hours per week of online instruction.

Note: 7 week class from 06/20/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on

accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

## **CD-185: Infant/Toddler Growth and Development**

This course explores the physical, social-emotional, cognitive, and language development of children from birth to age three. It fulfills the California licensing requirements for infant center personnel and includes infant/toddler interactions and curriculum.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to CSU.

Departmental Advisory: READ 015.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3204	10	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Adams,K

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

## Communication Studies

### **COMMST-100: Elements of Public Speaking**

This course focuses on training in the application of the concepts, principles, and skills of effective public speaking. Concepts such as structure, adapting messages to culturally diverse audiences, research principles, and critical evaluation of evidence and arguments are explored. Delivery, listening, and feedback skills are also discussed and practiced in a variety of presentations.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

**Departmental Advisory:** READ 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process.

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3206</b> 20	3.00	-MTWR	08:00A - 09:50A	LEC	LA	100	Orton,R

Note: 7 week class from 06/20/22 to 08/04/22.

Note: This class is face to face that meets 4 days a week on campus. Please be prepared to attend class on campus and utilize Canvas for paperwork and other materials as instructed by the course instructor.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3208	21	3.00	-MTWR	10:00A - 11:50A	LEC	NH	151	Orton,R

Note: 7 week class from 06/20/22 to 08/04/22.

Note: This class is face to face that meets 4 days a week on campus. Please be prepared to attend class on campus and utilize Canvas for paperwork and other materials as instructed by the course instructor.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3210	22	3.00	-MTWR	11:00A - 12:50P	LEC	LA	108	Damgen,C

Note: 7 week class from 06/20/22 to 08/04/22.

Note: This class is face to face that meets 4 days a week on campus. Please be prepared to attend class on campus and utilize Canvas for paperwork and other materials as instructed by the course instructor.

Ref# S	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3212</b> 2	23	3.00	-MTWR	01:00P - 02:50P	LEC	LA	100	Damgen,C

Note: 7 week class from 06/20/22 to 08/04/22.

Note: This class is face to face that meets 4 days a week on campus. Please be prepared to attend class on campus and utilize Canvas for paperwork and other materials as instructed by the course instructor.

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3214</b> 24	3.00	-MTWR	02:00P - 03:50P	LEC	LA	108	Garcia,J

Note: 7 week class from 06/20/22 to 08/04/22.

Note: This class is face to face that meets 4 days a week on campus. Please be prepared to attend class on campus and utilize Canvas for paperwork and other materials as instructed by the course instructor.

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3216</b> 25	3.00	-MTWR	Online - Online	DE-LEC	ONCL	ZOOM	Berry,T

Note: The DE-LEC part of this class requires 03:00P 04:50P of online instruction.

Note: 7 week class from 06/20/22 to 08/04/22.

Note: This is a synchronous course. Students registered in this course will be required to log in and be present for the days and times listed. You will be live online with the instructor for all class meetings.

RCIH 500 CHICS Days	Ref#	Sec Units I	Days	Time	Type	Build	Rm.	Inst.
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<b>3218</b> 29	3.00	-M-W	10:00A - 12:50P	LEC	LA	100	Garcia,J
		Arranged	2.14 - hrs/wk	DE-LEC	ONCL	ONLN	Garcia,J

Note: 7 week class from 06/20/22 to 08/04/22.

Note: This class is HYBRID. The hybrid course format requires students to attend class one day a week during the noted day and time. Students are requied to complete other activities and instruction online. The class is conducted both in person and online. Students should only enroll in this class if they are able to satisfy both requirements required online and in person. A stable internet connection is required. Students need to go to campus the day and time listed to start the class. The Canvas shell will open the first week of classes.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3220	28	3.00	S	08:00A - 10:50A	LEC	LA	100	Bettencourt,M
			Arranged	5.14 - hrs/wk	DE-LEC	ONCL	ONLN	Bettencourt,M

Note: 7 week class from 06/20/22 to 08/04/22.

Note: This class is HYBRID. The hybrid course format requires students to attend class one day a week during the noted day and time. Students are requied to complete other activities and instruction online. The class is conducted both in person and online. Students should only enroll in this class if they are able to satisfy both requirements required online and in person. A stable internet connection is required. Students need to go to campus the day and time listed to start the class. The Canvas shell will open the first week of classes.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3222	26	3.00	T-R	06:00P - 08:50P	LEC	LA	108	Tatum,A
		Arranged	1.7 - hrs/wk	DE-LEC	ONCL	ONLN	Tatum,A	

Note: 7 week class from 06/20/22 to 08/04/22.

Note: This class is HYBRID. The hybrid course format requires students to attend class one day a week during the noted day and time and complete other activities and instruction online. The class is conducted both in person and online. Students should only enroll in this class if they are able to satisfy both requirements required online and in person. A stable internet connection is required. Students need to go to campus the day and time listed to start the class. The Canvas shell will open the first week of classes.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3224	27	3.00	W	06:00P - 08:50P	LEC	LA	100	Norris,W
			Arranged	4.7 - hrs/wk	DE-LEC	ONCL	ONLN	Norris,W

Note: 7 week class from 06/20/22 to 08/04/22.

Note: This class is HYBRID. The hybrid course format requires students to attend class one day a week during the noted day and time. Students are requied to complete other activities and instruction online. The class is conducted both in person and online. Students should only enroll in this class if they are able to satisfy both requirements required online and in person. A stable

internet connection is required. Students need to go to campus the day and time listed to start the class. The Canvas shell will open the first week of classes.

## **COMMST-111: Interpersonal Communication**

Interpersonal communication examines the dynamics of the communication process within the context of interpersonal relationships (those with friends, families, romantic partners, and coworkers). Influences of self-concept, perception, listening, verbal and non-verbal communication, and emotional expression are explored. Principles of relationship development, communication climate, self-disclosure, and conflict management are also discussed. Rhetorical principles are also practiced and faculty supervised/evaluated in a variety of ways.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

**Departmental Advisory:** READ 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3226	10	3.00	Arranged	Online - Online	DE-LEC			Mattson,S

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref# Sec Units Days	Time	Type Build	Rm. Inst.
<b>3228</b> 11 3.00 Arranged	Online - Online	DE-LEC	Chavez-Sherman,A

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3230	12	3.00	Arranged	Online - Online	DE-LEC			Selva,D

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3232	13	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Selva,D

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref# Sec	Units	<b>Days</b>	Time	Type	Build	Rm.	Inst.
<b>3234</b> 20	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Tatum,A

Note: The DE-LEC part of this class requires 7.71 hours per week of online instruction.

Note: 7 week class from 06/20/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref #	Sec	Uni ts	Days	Time	Type	Build	Rm.	Inst.
323 6	30	3.00	Arranged	Online - Online	DE-LEC			Jones Herron,N

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref #	Sec	Uni Days ts	Time	Type Build	Rm.	Inst.
323 8	31	3.00 Arranged	Online - Online	DE-LEC		Jones Herron,N

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref# Sec	Units Days	Time	Type Build	Rm.	Inst.
<b>3240</b> 32	3.00 Arranged	Online - Online	DE-LEC		Chavez-Sherman,A

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3242	21	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Berry,T

Note: The DE-LEC part of this class requires 7.7 hours per week of online instruction.

Note: 7 week class from 06/20/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3244</b> 22	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Norris,W

Note: The DE-LEC part of this class requires 7.7 hours per week of online instruction.

Note: 7 week class from 06/20/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

#### **COMMST-135: Mass Media and Society**

This course explores the history, effects, and role of the mass media in the U.S. The major forms of mass communication are studied (television, radio, film, newspapers and magazines). There is also a focus on critical analysis of media messages, effects of media on individual and society, and theories of communication. Students move beyond being "consumers" of media to "analysts" of media.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Departmental Advisory:** READ 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process.

Ref# Se	c Units	Days	Time	Type	Build	Rm.	Inst.
<b>3246</b> 10	3.00	Arranged	Online - Online	DE-LEC			Alblinger,D

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

#### **COMMST-174: Intercultural Communication**

This course focuses on the communication behaviors and values common to all cultures and ethnic groups and on the differences that insulate and divide people. Students will examine influences on the communication process, including aspects such as stereotyping, perception, prejudice, values and expectations. Students will learn to overcome the communication problems that can result when members of other cultures communicate by evaluating their own intercultural communication patterns and learning skills to increase their effectiveness. Students will also acquire a greater appreciation for others.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

 $\textbf{Departmental Advisory:} \ \text{READ 015} \ \text{or eligibility for ENGL 101} \ \text{or ENGL 101H as determined}$ 

through the SBVC assessment process.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3248	11	3.00	Arranged	Online - Online	DE-LEC			Mattson,S

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

**Computer Information Technolog** 

#### CIT-013: Intermediate Keyboarding

This course provides instruction in touch control of the computer keyboard, and is designed to develop a keyboarding speed of 45 net words per minute for five minutes. In addition, students receive instruction in the preparation of basic business documents using word processing software.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Prerequisite:** CIT 010.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3250	10	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Al-Husseini,M
			Arranged	Online - Online	DE-LAB	ONCL	ONLN	Al-Husseini,M

Note: The DE-LEC part of this class requires 7.2 hours per week of online instruction.

Note: The DE-LAB part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on

accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

### CIT-021: Word Processing: Comprehensive Microsoft Word

This course focuses on the production of professional quality documents using Microsoft Word comprehensive features: creating office documents, set up tabs and margins, set text in columns or tables, apply graphic elements, perform mail merge, sorting, numbering, bullets, symbols, prepare multiple page documents, using headers and footers, quick parts, themes and styles, references, forms, table of content, indexing, macros, and preparing students for Microsoft Certified Application Specialist exam.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Departmental Advisory:** CIT 010 or CIT 100.

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3252</b> 10	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Saucedo-Daniel,J

Note: The DE-LEC part of this class requires 14.4 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

#### CIT-045: Medical Insurance Billing and Coding

This course covers ICD/CPT coding, insurance terminology, computerized billing, claims management, and the Health Insurance Portability and Accountability Act (HIPAA).

Credit Type: Earned units for this course are applicable to an Associate Degree.

Prerequisites: CIT 010 and CIT 144.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3254	10	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Gomez,S

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

#### **CIT-101: Introduction to Computer Literacy**

This course is an introduction to fundamental Information Technology / Information Systems concepts and Information Security. The course includes practical exercises with spreadsheet, database, and Internet applications.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

#### **Departmental Advisory:** CIT 010 or CIT 031.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3256	10	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Metu,R
			Arranged	Online - Online	DE-LAB	ONCL	ONLN	Metu,R

Note: The DE-LEC part of this class requires 7.2 hours per week of online instruction.

Note: The DE-LAB part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3258	12	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Alfano,J
			Arranged	Online - Online	DE-LAB	ONCL	ONLN	Alfano,J

Note: The DE-LEC part of this class requires 7.2 hours per week of online instruction.

Note: The DE-LAB part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3260	30	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Staff
			Arranged	Online - Online	DE-LAB	ONCL	ONLN	Staff

Note: The DE-LEC part of this class requires 7.2 hours per week of online instruction.

Note: The DE-LAB part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3262	31	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Metu,R
			Arranged	Online - Online	DE-LAB	ONCL	ONLN	Metu,R

Note: The DE-LEC part of this class requires 7.2 hours per week of online instruction.

Note: The DE-LAB part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3264</b> 32	32	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Al-Husseini,M
			Arranged	Online - Online	DE-LAB	ONCL	ONLN	Al-Husseini,M

Note: The DE-LEC part of this class requires 7.2 hours per week of online instruction.

Note: The DE-LAB part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

#### **CIT-114: Spreadsheets: Excel**

Production of workbooks using EXCEL, which integrates spreadsheet analysis, information management, and graphics. Includes the design and the use of worksheets; how to enter labels, numbers, formulas, and create graphs; how to format worksheets professionally; how to use Excel functions in different applications and understand the concept of data management in Excel; how to use the concept of what-if-analysis; how to consolidate data in a 3-D workbook and establish File Linking; and how to integrate Excel with the Web.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU. **Departmental Advisory:** CIT 100 or CIT 101.

Ref# S	Sec Uni	ts Days	Time	Type	Build	Rm.	Inst.
<b>3266</b> 1	0 3.00	) Arranged	Online - Online	DE-LEC	ONCL	ONLN	Al-Husseini,M

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3268	11	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Collette,R

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

#### **CIT-144: Medical Terminology**

The course includes the origin, usage, spelling, pronunciation, and meaning of terminology used to describe the structures of the human body, as well as therapeutic and diagnostic procedures. It is a course for students who are interested in pursuing health occupations such as medical office occupations, nursing, radiological technology, and respiratory care.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to CSU.

Departmental Advisory: READ 015.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3270	10	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Bray,L

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3272	11	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Ogunrinu,S

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3273	12	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Bray,L

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

# Computer Science

#### **CS-110: Fundamentals of Computer Science**

This course is an overview of the computer science discipline investigating the design and use of the computer devices, the art and science of problem solving and programming, the representation of data, human-computer interactions and ethical considerations, and information security principles. Also included is hands-on experience with command line and GUI operating systems; application of HTML, CSS, and scripts to web pages; and computer programming with an object-oriented language such as C++, Java, or C#.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

Prerequisites: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC

assessment process and MATH 102.

Corequisite: MATH 102.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3274	<b>3274</b> 10	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Chou,J
			Arranged	Online - Online	DE-LAB	ONCL	ONLN	Chou,J

Note: The DE-LEC part of this class requires 7.2 hours per week of online instruction.

Note: The DE-LAB part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes.

Canvas Log In Page

# **Culinary Arts**

### **CULART-201: Management of Human Resources in Hospitality**

This course highlights the effective management techniques of human resources as it applies to hotels, restaurants and other hospitality workplaces. It emphasizes personnel planning, recruitment, selection, training, performance management, coaching, counseling and discipline, delegation and decision making.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3276	10	3.00	-MTWR	09:00A - 11:30A	LEC	CC	169	Meyer,S

Note: 5 week class from 05/31/22 to 06/30/22.

### **CULART-205: Principles of Design and Presentation**

This course will explore the theory behind design and layout of platters, trays and plates for presentation. Students will learn presentation standards, matching and pairing of foods, and wines

and sauces that make up presentation.

Credit Type: Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to CSU.

Ref# Se	c Units	Days	Time	Type	Build	Rm.	Inst.
<b>3278</b> 30	3.00	-MTWR	12:45P - 03:05P	LEC	CC	169	Meyer,S

Note: 5 week class from 07/05/22 to 08/04/22.

#### **CULART-225: Sanitation and Safety**

This course focuses on the sanitation and safety issues involved with handling food through the food service process. Topics include the prevention of food borne illnesses; responsibilities of the food service manager and employees; the characteristics of a food-safe facility; food safety guidelines; and Hazard Analysis and Critical Control Point (HACCP) system and Serve Safe.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to CSU.

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3280</b> 10	3.00	-MTWR	01:00P - 03:20P	LEC	NH	150	Smith,G

Note: 5 week class from 05/31/22 to 06/30/22.

# Dance

#### **DANCE-200: Dance History and Appreciation**

This course is a comprehensive survey of dance from primitive times up to the 21st Century. Emphasis is placed on historical perspectives revealing dance as an emerging art form. Course material also includes the relation of dance to religion, culture, politics, social attitudes and its relation to other art forms.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

**Prerequisite:** ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC

assessment process.

**Alternate Listing:** This course is also offered as DANCE-100.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3284	20	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Staff

Note: The DE-LEC part of this class requires 7.71 hours per week of online instruction.

Note: 7 week class from 06/20/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3286	30	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Airmet,T

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

## **Economics**

### **ECON-200: Principles of Macroeconomics**

This course provides an introduction to macroeconomic theory and the role of fiscal and monetary policies in economics with special emphasis on national economic problems, aggregate measures of economic activity, macroeconomic equilibrium, financial institutions, economic growth, the business cycle and international economics.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

Departmental Advisory: Eligibility for ENGL 101 or ENGL 101H as determined by SBVC

assessment process and MATH 095 or MATH 096.

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3288</b> 10	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Levine,M

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

#### **ECON-201: Principles of Microeconomics**

This course provides an introduction to microeconomic theory, including economic development, international economics, and comparative economic systems with special emphasis on microeconomic problems such as the provisioning of public goods and environmental regulations.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

**Departmental Advisory:** Eligibility for ENGL 101 or ENGL 101H as determined by SBVC

assessment process and MATH 095 or MATH 096.

Formerly: ECON-201H.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3290	10	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Levine,M

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

# **Electronics**

#### **ELECTR-110: Direct Current Circuit Analysis**

This is a comprehensive course in direct current circuit analysis including Ohm's law, series and parallel circuit analysis, voltage and current dividers, DC meters, Kirchhoff's laws, magnetic circuits, and network theorems.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Corequisite:** ELECTR 111.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3292	10	3.00	-MTWR	05:00P - 07:25P	LEC	T	107A	Valle,S

Note: 5 week class from 05/31/22 to 06/30/22.

Note: Class to be held in HYBRID/HYFLEX mode where Lectures are face to face AND zoomed and recorded online as arranged by the instructor. Students should access the class, through Canvas, during the week prior to the semester start date. All information regarding this class, including course-specific technology requirements, will be found on that webpage. The course may not be accessible to students until the first day of the class, Monday May 31, 2022.

#### **ELECTR-111: Direct Current Circuit Laboratory**

This course is the laboratory complement to ELECTR 110 including experiments reinforcing the theory of electricity and the necessary technical skills.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

**Corequisite:** ELECTR 110.

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3294</b> 10	1.00	-MTWR	07:30P - 09:55P	LAB	T	107A	Valle,S

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a Lab class that will be face to face. Some labs may be done online as arranged by instructor.

#### **ELECTR-220C: F.C.C. Rules and Regulations**

This course is a review of the requirements and questions for the General Radiotelephone Operator's License offered by the Federal Communications Commission.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to CSU.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3296	30	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Valle,S

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

#### **ELECTR-255C: Telephone and Data Networking**

This course includes telephone topology with emphasis on the Open System Interconnection (OSI) model, telephony color code, tools, patch panels, phone wiring and installation, voice and data block wiring, installation, and programming/troubleshooting a digital key system and network.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU. **Prerequisites:** ELECTR 115 and ELECTR 116.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3298	10	4.00	-MTWR	05:00P - 07:25P	LEC	T	109A	Staff
			-MTWR	07:30P - 09:55P	LAB	T	109A	Staff

Note: 5 week class from 05/31/22 to 06/30/22.

Note: Class to be held in HYBRID/HYFLEX mode were Lectures are face to face AND zoomed and recorded online as arranged by the instructor. Students should access the class, through Canvas, during the week prior to the semester start date. All information regarding this class, including course-specific technology requirements, will be found on that webpage. The course may not be accessible to students until the first day of the class, Monday May 31, 2022.

#### **ELECTR-270: Linear Integrated Circuit Analysis**

This course is a review of bipolar transistor fundamentals and differential amplifiers with emphasis on inner connections and circuit designs using integrated circuit operational amplifiers, phase-lock loops, and current differentiating amplifiers. Includes breadboarding and evaluation of various types of active linear and pulse circuits involving operational amplifiers and phase-lock loops.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU. **Prerequisites:** ELECTR 115 and ELECTR 116.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3300	10	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Regner,D
			Arranged	Online - Online	DE-LAB	ONCL	ONLN	Regner,D

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: The DE-LAB part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

# English

#### **ENGL-015: Preparation for College Writing**

This is a writing course designed to prepare students for writing at the college level. The primary focus is on the development of the paragraph and short essay. The course includes a review of grammar, sentence structure, and punctuation.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3306	10	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Wheeler,J

Note: The DE-LEC part of this class requires 14.4 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3308	30	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Wilson,N

Note: The DE-LEC part of this class requires 14.4 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

#### **ENGL-086: Strategies for College Composition**

This course provides support for English 101, including strategies for college level reading, writing and critical thinking. This course is taken as pass/no pass only.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Grading Restriction:** Graded on a Credit/No Credit basis only.

Coreguisite: ENGL 101.

**Prerequisite:** Please refer to your Assessment printout for the correct course.

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3310</b> 25	1.00	-M-W	11:10A - 12:15P	LEC	В	123	Staff

Note: 7 week class from 06/20/22 to 08/04/22.

Note: This section is linked with ENGL 101 section 25 as a part of a learning community. This means that students enrolling in ENGL 086 section 25 MUST ALSO ENROLL IN ENGL 101 section 25. Per SBVC Assessment process under AB 705, these linked classes are designed to provide students with a high school GPA of 1.9 - 2.5 extra support with college-level reading and writing. Note: This class meets on campus on the days and time listed.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3312	27	1.00	-M-W	11:10A - 12:15P	LEC	В	120	Niehus,G

Note: 7 week class from 06/20/22 to 08/04/22.

Note: This section is linked with ENGL 101 section 27 as a part of a learning community. This means that students enrolling in ENGL 086 section 27 MUST ALSO ENROLL IN ENGL 101 section 27. Per SBVC Assessment process under AB 705, these linked classes are designed to provide students with a high school GPA of 1.9 - 2.5 extra support with college-level reading and writing. Note: This course meets on campus on the days and at the times listed.

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3314</b> 20	1.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Colern-Mulz,L

Note: The DE-LEC part of this class requires 2.5 hours per week of online instruction.

Note: 7 week class from 06/20/22 to 08/04/22.

Note: This section is linked with ENGL 101 section 20 as a part of a learning community. This means that students enrolling in ENGL 086 section 20 MUST ALSO ENROLL IN ENGL 101 section 20. Per SBVC Assessment process under AB 705, these linked classes are designed to provide students with a high school GPA of 1.9 - 2.5 extra support with college-level reading and writing. Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

#### **ENGL-101: Freshman Composition**

This is a writing course emphasizing expository and argumentative essays, which helps students develop writing skills necessary for other degree applicable courses. It includes reading and analysis of various forms of writing, instruction in library research and preparation of documented research papers.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** Eligibility for ENGL 101 or ENGL 101H as determined through the SBVC assessment process.

**Corequisite:** Students who require supplemental support to succeed in ENGL 101 may be required to take ENGL 086 or ENGL 087 depending on assessment.

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3316</b> 15	4.00	-MTWR	08:00A - 11:25A	LEC	В	121	Alhoch,B

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This class meets on campus on the days and time listed.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3318	23	4.00	-MTWR	08:00A - 10:20A	LEC	В	122	Povero,N

Note: 7 week class from 06/20/22 to 08/04/22.

Note: This class meets on campus on the days and times listed.

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3320</b> 25	4.00	-MTWR	08:00A - 10:20A	LEC	В	123	Staff

Note: 7 week class from 06/20/22 to 08/04/22.

Note: This section is linked with ENGL 086 section 25 as a part of a learning community. This means that students enrolling in ENGL 101 section 25 MUST ALSO ENROLL IN ENGL 086 section 25. Per SBVC Assessment process under AB 705, these linked classes are designed to provide students with a high school GPA of 1.9 - 2.5 extra support with college-level reading and writing. Note: This class meets on campus on the days and times listed.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3322	27	4.00	-MTWR	08:00A - 10:20A	LEC	В	120	Niehus,G

Note: 7 week class from 06/20/22 to 08/04/22.

Note: This section is linked with ENGL 086 section 27 as a part of a learning community. This means that students enrolling in ENGL 101 section 27 MUST ALSO ENROLL IN ENGL 086 section 27. Per SBVC Assessment process under AB 705, these linked classes are designed to provide students with a high school GPA of 1.9 - 2.5 extra support with college-level reading and writing. Note: This class meets on campus on the days and times listed.

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3324</b> 10	4.00	Arranged	Online - Online	DE-LEC			Moreno,D

Note: The DE-LEC part of this class requires 14.4 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref# Sec Units Days Time Type Build Rm. Inst.	
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Note: The DE-LEC part of this class requires 14.4 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3328</b> 12	4.00	Arranged	Online - Online	DE-LEC			Zarate,R

Note: The DE-LEC part of this class requires 14.4 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3330	13	4.00	Arranged	Online - Online	DE-LEC			Moran,O

Note: The DE-LEC part of this class requires 14.4 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref# Sec Units Days	Time	Type	Build	Rm.	Inst.
<b>3332</b> 14 4.00 Arranged	Online - Online	DE-LEC	ONCL	ONLN	Orr,K

Note: The DE-LEC part of this class requires 14.4 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3334	20	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Colern-Mulz,L

Note: The DE-LEC part of this class requires 10.28 hours per week of online instruction.

Note: 7 week class from 06/20/22 to 08/04/22.

Note: This section is linked with ENGL 086 section 20 as a part of a learning community. This means that students enrolling in ENGL 101 section 20 MUST ALSO ENROLL IN ENGL 086 section 20. Per SBVC Assessment process under AB 705, these linked classes are designed to provide students with a high school GPA of 1.9 - 2.5 extra support with college-level reading and writing. Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3336	21	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Beshwate,K

Note: The DE-LEC part of this class requires 10.28 hours per week of online instruction.

Note: 7 week class from 06/20/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3338	22	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Barley,C

Note: The DE-LEC part of this class requires 10.28 hours per week of online instruction.

Note: 7 week class from 06/20/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3340</b> 30	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Notarangelo,J

Note: The DE-LEC part of this class requires 14.4 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3342</b> 31	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Shea,E

Note: The DE-LEC part of this class requires 14.4 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3344	28	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Samson,D

Note: The DE-LEC part of this class requires 10.28 hours per week of online instruction.

Note: 7 week class from 06/20/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3346	32	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Zarate,R

Note: The DE-LEC part of this class requires 14.4 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3348	29	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	James,E

Note: The DE-LEC part of this class requires 10.28 hours per week of online instruction.

Note: 7 week class from 06/20/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3350	24	4.00	-MTWR	04:00P - 06:20P	LEC	В	120	Sullivan,J

Note: 7 week class from 06/20/22 to 08/04/22.

Note: This class meets on campus on the days and times listed.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3352	33	4.00	-MTWR	Online - Online	DE-LEC	ONCL	ZOOM	Sacks,A

Note: The DE-LEC part of this class requires 04:00P 07:25P of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a SYNCHRONOUS course. You will be live online with the instructor and required to log in and be present for the days and at the times listed. Students should log on to Canvas the first day of the class to access the course.

# **ENGL-102: Intermediate Composition and Critical Thinking**

This course provides further work in argumentative and critical writing, critical thinking, analysis of non-fiction texts (and a work of literature), research and documentation.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

Prerequisite: ENGL 101 or ENGL 101H.

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3354</b> 25	4.00	-MTWR	09:35A - 11:55A	LEC	В	203	Staff

Note: 7 week class from 06/20/22 to 08/04/22.

Note: This class meets on campus on the days and times listed.

Ref#	Sec	Unit s	Days	Time	Туре	Build	Rm.	Inst.
3356	26	4.00	-MTWR	12:45P - 03:05P	LEC	В	122	Arlandson, J

Note: 7 week class from 06/20/22 to 08/04/22.

Note: This class meets on campus on the days and times listed.

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3358</b> 10	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Copeland,M

Note: The DE-LEC part of this class requires 14.4 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref# Sec Units Days	Time	Type	Build	Rm.	Inst.
<b>3360</b> 12 4.00 Arranged	Online - Online	DE-LEC	ONCL	ONLN	Fozouni,D

Note: The DE-LEC part of this class requires 14.4 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3362	13	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Murphy,J

Note: The DE-LEC part of this class requires 14.4 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3364	14	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Wagner,E

Note: The DE-LEC part of this class requires 14.4 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3366</b> 16	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Staff

Note: The DE-LEC part of this class requires 14.4 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3368	17	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Brown,R

Note: The DE-LEC part of this class requires 14.4 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content

via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref# Sec	Units	<b>Days</b>	Time	Type	Build	Rm.	Inst.
<b>3370</b> 20	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Lamore,J

Note: The DE-LEC part of this class requires 10.28 hours per week of online instruction.

Note: 7 week class from 06/20/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3372	21	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Slusser,M

Note: The DE-LEC part of this class requires 10.28 hours per week of online instruction.

Note: 7 week class from 06/20/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3374</b> 23	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Staff

Note: The DE-LEC part of this class requires 10.28 hours per week of online instruction.

Note: 7 week class from 06/20/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3376</b> 24	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Staff

Note: The DE-LEC part of this class requires 10.28 hours per week of online instruction.

Note: 7 week class from 06/20/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3378	31	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Fozouni,D

Note: The DE-LEC part of this class requires 14.4 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref# Se	c Units	Days	Time	Type	Build	Rm.	Inst.
<b>3380</b> 32	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Roller,G

Note: The DE-LEC part of this class requires 14.4 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3382	33	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Sichter,P

Note: The DE-LEC part of this class requires 14.4 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

#### **ENGL-102H: Intermediate Composition and Critical Thinking - Honors**

This course provides further work in argumentative and critical writing, critical thinking, analysis of non-fiction texts (and at least 2 works of literature), research and documentation. This course is intended for students in the Honors Program but is open to all students who desire more challenging course work.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: ENGL 101 or ENGL 101H.

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3384</b> 20	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Lamore,J

Note: The DE-LEC part of this class requires 10.2 hours per week of online instruction.

Note: 7 week class from 06/20/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

# English As a Second Language

#### ESL-602: ESL Beginning Level 2 - English at Home and School

This noncredit course is designed to prepare low-beginning English language learners with vocabulary and sentence structure to communicate in social and academic settings. Students will learn to give and respond to directions, as well as to speak about home, classroom routines, and community life by using a variety of sentence patterns. In addition, students will learn basic notetaking skills.

Credit Type: Noncredit course.

Grading Restriction: Graded on a Credit/No Credit basis only.

 $\textbf{Departmental Advisory:} \ \texttt{ESL 601} \ or \ eligibility \ as \ determined \ by \ the \ \texttt{SBVC} \ assessment \ process \ or \ advisory:$ 

by advisement.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3386	20	0.00	-MTWR	Online - Online	DE-LEC	ONCL	ZOOM	Frias,M
			Arranged	Online - Online	DE-LEC	ONCL	ONLN	Frias,M

Note: The DE-LEC part of this class requires 08:00A 10:15A of online instruction.

Note: The DE-LEC part of this class requires 4.9 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: Students registered in this course will be required to log in and be present for the days and times listed. You will be live online with the instructor for those class meetings. Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

#### ESL-604: ESL Beginning Level 4 - English for Work and Education

This noncredit course is designed to prepare high-beginning English language learners to use Standard English for job interviews, and in conversations at work and in educational settings. Students will begin learning aspects of composition. In addition, students will learn effective note-taking skills. This course is taught through total English immersion while acknowledging students' cultural experiences.

**Credit Type:** Noncredit course.

Grading Restriction: Graded on a Credit/No Credit basis only.

**Departmental Advisory:** ESL 603 or eligibility as determined through the SBVC assessment

process or by advisement.

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3388</b> 20	0.00	-MTWR	Online - Online	DE-LEC	ONCL	ZOOM	Farago-Spencer,E

Note: The DE-LEC part of this class requires 06:00P 08:15P of online instruction.

Note: 7 week class from 06/20/22 to 08/04/22.

Note: Students registered in this course will be required to log in and be present for the days and times listed. You will be live online with the instructor for those class meetings. Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

# Film, Television, and Media

#### FTVM-098: Media Arts Work Experience

Supervised training, in the form of on the job employment that will enhance the student's knowledge in the selected field of study. The student's major and job must match. For paid work, 75 hours = 1 unit; for volunteer work, 60 hours = 1 unit. Students may earn a total of 16 units toward graduation in Work Experience 098 courses. See department for specific guidelines.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU.

Prerequisite: FTVM 102.

Corequisite: FTVM 130 and FTVM 114 or FTVM 111.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3390	10	1.00			WRKX			Staff

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a work experience class and all meetings with the instructor are arranged. Students must have an internship prior to registration.

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3392</b> 30	1.00			WRKX			Staff

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a work experience class and all meetings with the instructor are arranged. Students must have an internship prior to registration.

#### FTVM-101: Introduction to Electronic Media

This course introduces the history, structure, function, economics, content, and evolution of radio, television, film, the internet, and new media, including traditional and mature formats. The social, political, regulatory, ethical, and occupational impact of electronic media are also studied. (FORMERLY RTVF 100)

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

**Departmental Advisory:** ENGL 101 or ENGL 101H.

Formerly: RTVF-100.

Ref# Sec Units Days Time Type Build Rm. Inst.

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3396</b> 30	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Trewhella,D

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

#### FTVM-102: Introduction to Media Aesthetics and Cinematic Arts

This course introduces the close analysis of film and television and examines the broad questions of form and content, aesthetics and meaning, and history and culture. The course also explores the diverse possibilities presented by the cinematic art form through an examination of a wide variety of productions, national cinemas, and film movements. The topics include modes of production, narrative and non-narrative forms, visual design, editing, sound, genre, ideology and critical analysis. (Formerly RTVF 101)

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

Departmental Advisory: ENGL 101 or ENGL 101H.

Formerly: RTVF-101.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3398	10	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Trewhella,D

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

#### FTVM-111: Studio Audio Production

This course serves as an introduction to the theory and practice of audio production for podcasting, television, film, digital recording applications, and radio. Students will learn the fundamentals of sound design and aesthetics, microphone use, and digital recording equipment. Students gain hands on experience recording, editing, mixing and mastering audio. Upon completion, students will have

basic knowledge of applied audio concepts, production workflow, equipment functions, and audio editing software. (Formerly RTVF 120)

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3400	10	3.00	Arranged	7.2 - hrs/wk	DE-LEC	ONCL	ONLN	Staff
			-MTWR	12:45P - 03:15P	LAB	MC	133	Staff

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a HYBRID class. This means that there are both on-campus and online Internet activities required. To participate in this class you must attend all scheduled on-campus classes and have access to a computer that has a reliable internet connection. Students should access http://online.valleycollege.edu during the week prior to the semester start date. All information regarding this class, including course-specific technology requirements, will be found on that webpage.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3401	30	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Rippetoe,J
			Arranged	Online - Online	DE-LAB	ONCL	ONLN	Rippetoe,J

Note: The DE-LEC part of this class requires 7.2 hours per week of online instruction.

Note: The DE-LAB part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

#### FTVM-114: Editing I

This course focuses on the fundamental techniques, skills, and theories of editing as well as the technical requirements for assembling a digital video project. Through a series of hands-on projects, students will put traditional theories of picture and sound editing into practice. The course will also cover the history of nonlinear editing and provide an overview of the post-production process.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU. **Departmental Advisory:** ENGL 101 or ENGL 101H.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3402	30	3.00	Arranged	7.2 - hrs/wk	DE-LEC	ONCL	ONLN	Lyons,K
			-MTW	04:00P - 07:30P	LAB	MC	133	Lyons,K

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a HYBRID class. This means that there are both on-campus and online Internet activities required. To participate in this class you must attend all scheduled on-campus classes and have access to a computer that has a reliable internet connection. Students should access

http://online.valleycollege.edu during the week prior to the semester start date. All information regarding this class, including course-specific technology requirements, will be found on that webpage.

#### FTVM-120: Introduction to Screen and Broadcast Writing

This course is designed to teach the student the basic tools of scriptwriting for film, television, broadcast, and new media, focusing on the aesthetic and commercial demands of each. (Formerly RTVF 104).

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to CSU.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3404	10	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Lyons,K

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

### FTVM-130: Survey of TV Studio and Film Production

This course is designed for students who are interested in transforming a narrative concept into a practical production. By viewing, discussing, planning, and developing stories. Film, television, and media students will learn skills necessary to produce a film or video in a TV Studio and location environment. Topics include studio signal flow, directing, theory and operation of camera and audio equipment, switcher operation, fundamentals of lighting, graphics, video control and video recording and real-time video production. (Formerly RTVF 130)

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU. **Departmental Advisory:** ENGL 101 or ENGL 101H.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3406	12	3.00	Arranged	7.2 - hrs/wk	DE-LEC	ONCL	ONLN	Staff
			-MTW	12:45P - 04:15P	LAB	KVCR	KVCR	Staff

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a HYBRID class. This means that there are both on-campus and online Internet activities required. To participate in this class you must attend all scheduled on-campus classes and have access to a computer that has a reliable internet connection. Students should access http://online.valleycollege.edu during the week prior to the semester start date. All information regarding this class, including course-specific technology requirements, will be found on that webpage.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3409	13	3.00	Arranged	7.2 - hrs/wk	DE-LEC	ONCL	ONLN	Cuny,L
			-MTW	12:30P - 04:00P	LAB	KVCR	KVCR	Cuny,L

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a HYBRID class. This means that there are both on-campus and online Internet activities required. To participate in this class you must attend all scheduled on-campus classes and have access to a computer that has a reliable internet connection. Students should access http://online.valleycollege.edu during the week prior to the semester start date. All information regarding this class, including course-specific technology requirements, will be found on that webpage.

#### FTVM-222: Independent Study in Film, Television, and Media

Students with previous course work in FTVM may do assigned projects involving research and analysis of selected topics. This independent study is for students who are interested in furthering their knowledge of FTVM. Prior to registration, a written contract must be prepared. See instructor for details. (Formerly RTVF 222)

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU.

**Repeatability:** This course may be taken for a maximum of 3 units.

Formerly: RTVF-222.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3407	10	1.00	Arranged	10.8 - hrs/wk	DIR			Cuny,L

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

# Foods and Nutrition

#### FN-162: Introduction to Food and Nutrition

This course introduces the scientific concepts of nutrition related to the function of nutrients in the basic life processes. Emphasis is on individual needs, food sources of nutrients, current nutritional issues and diet analysis.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

**Departmental Advisory:** ENGL 101 or ENGL 101H.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3408	10	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Hope,A

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3410</b> 20	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Babin,D

Note: The DE-LEC part of this class requires 7.71 hours per week of online instruction.

Note: 7 week class from 06/20/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3412</b> 30	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Hope,A

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

# Geographic Information Systems

## GIS-130: Introduction to Geographic Information Systems (GIS)

This course provides an introduction to the fundamentals of Geographic Information Systems (GIS), including the history of automated mapping. The course includes a brief introduction to basic cartographic principles, including map scales, coordinate systems and map projections. GIS hardware and software are explored, as are various applications of GIS technology used in environmental science, business and government. (This course is also offered as GEOG 130)

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

**Departmental Advisory:** ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process and MATH 942.

**Alternate Listing:** This course is also offered as GEOG-130.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3414	20	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Staff
			Arranged	Online - Online	DE-LAB	ONCL	ONLN	Staff

Note: The DE-LEC part of this class requires 5.14 hours per week of online instruction.

Note: The DE-LAB part of this class requires 7.71 hours per week of online instruction.

Note: 7 week class from 06/20/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

#### GIS-136: GIS for Science, Government, and Business

This course introduces students to the various GIS techniques deployed to help government, businesses, and consulting firms to operate in a constantly changing social, physical, economic, and political environment. Government agencies and businesses today face challenges that force them to think beyond traditional, non-geographic approaches to problem solving. Students are introduced to data integration, maps, and GIS outputs.

Credit Type: Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to CSU.

Prerequisite: GIS 135.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3416	20	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Staff
			Arranged	Online - Online	DE-LAB	ONCL	ONLN	Staff

Note: The DE-LEC part of this class requires 5.14 hours per week of online instruction.

Note: The DE-LAB part of this class requires 7.71 hours per week of online instruction.

Note: 7 week class from 06/20/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

## Geography

### **GEOG-102: Cultural Geography**

This course provides an introduction to the interrelationship between people and the environment. It includes population trends, regional analyses, and livelihood patterns. There is an emphasis on historical development, diffusion of agriculture, languages, religions, and urban development.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

**Departmental Advisory:** ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process and MATH 952 or MATH 962 or eligibility for MATH 090 as determined by the SBVC assessment process.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3418	20	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Prajapati,N

Note: The DE-LEC part of this class requires 7.71 hours per week of online instruction.

Note: 7 week class from 06/20/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

## **GEOG-110: Physical Geography**

Within a human-environment framework, students will review basic physical elements of geography, with emphasis on weather, climate, water, soil, landforms, native animal life and natural vegetation, and their interrelationships and patterns of distribution on a worldwide basis. GEOG 111/GEOG 111H is strongly recommended for students who desire to transfer to CSU/UC. It is recommended that students complete GEOG 111/GEOG 111H within three years of completing GEOG 110.

Credit Type: Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Departmental Advisory:** ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process. MATH 952 or MATH 962 or eligibility for MATH 090 as determined by the SBVC assessment process.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3420	30	3.00	-M-W	09:35A - 12:25P	LEC	PS	221	Staff
			Arranged	5.4 - hrs/wk	DE-LEC	ONCL	ONLN	Staff

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a HYBRID class. This means that there are both on-campus and online Internet activities required. To participate in this class you must attend all scheduled on-campus classes and have access to a computer that has a reliable internet connection. Students should access http://online.valleycollege.edu the week prior to the semester start date.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3422	10	3.00	T-R	09:35A - 12:25P	LEC	PS	221	Heibel,T
			Arranged	4.8 - hrs/wk	DE-LEC	ONCL	ONLN	Heibel,T

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a HYBRID class. This means that there are both on-campus and online Internet activities required. To participate in this class you must attend all scheduled on-campus classes and have access to a computer that has a reliable internet connection. Students should access http://online.valleycollege.edu the week prior to the semester start date.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3424	11	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Hayes,S

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content

via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

## **GEOG-111: Physical Geography Laboratory**

This is the laboratory companion for the GEOG 110 physical geography lecture course. This course is recommended for students concurrently enrolled in GEOG 110 or who have successfully completed the course within last three years. Students will apply lecture principles to in-class, hands-on, and field exercises. Students should be prepared to participate in one or more off-campus field exercises.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

Prerequisite/Corequisite: GEOG 110.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3426	10	1.00	T-R	12:45P - 03:35P	LAB	PS	221	Heibel,T
			Arranged	4.8 - hrs/wk	DE-LAB	ONCL	ONLN	Heibel,T

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a HYBRID class. This means that there are both on-campus and online Internet activities required. To participate in this class you must attend all scheduled on-campus classes and have access to a computer that has a reliable internet connection. Students should access http://online.valleycollege.edu the week prior to the semester start date.

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3428</b> 11	1.00	Arranged	Online - Online	DE-LAB	ONCL	ONLN	Hayes,S

Note: The DE-LAB part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3430	30	1.00	Arranged	Online - Online	DE-LAB	ONCL	ONLN	Mukundan,R

Note: The DE-LAB part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

### **GEOG-130: Introduction to Geographic Information Systems (GIS)**

This course provides an introduction to the fundamentals of Geographic Information Systems (GIS), including the history of automated mapping. The course includes a brief introduction to basic cartographic principles, including map scales, coordinate systems and map projections. GIS hardware and software are explored, as are various applications of GIS technology used in environmental science, business and government. (This course is also offered as GIS 130)

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

**Departmental Advisory:** ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by

the SBVC assessment process and MATH 942.

**Alternate Listing:** This course is also offered as GIS-130.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3432	20	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Staff
			Arranged	Online - Online	DE-LAB	ONCL	ONLN	Staff

Note: The DE-LEC part of this class requires 5.14 hours per week of online instruction.

Note: The DE-LAB part of this class requires 7.71 hours per week of online instruction.

Note: 7 week class from 06/20/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes.

Canvas Log In Page

# Geology

## **GEOL-101: Introduction to Physical Geology**

This course is an introduction to the study of the Earth, with emphasis on the materials that make up the Earth. It emphasizes Plate Tectonics, the processes that created the continents and the ocean basins, and the internal and external processes that change the landscape.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: ENGL 101 or ENGL 101H and MATH 095 or MATH 096.

**Departmental Advisory:** GEOL 111. Corequisite: ENGL 101 or ENGL 101H.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3434	10	3.00	-MTWR	09:00A - 11:30A	LEC	PS	219	Staff

Note: 5 week class from 05/31/22 to 06/30/22.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3436	30	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Foutz,A

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

## **GEOL-111: Introduction to Physical Geology Laboratory**

This course is a hands-on introduction to the study of the Earth, with an emphasis on the materials that make up the Earth. Students will participate in one or more field trips. This course is recommended for students concurrently enrolled in GEOL 101 or who have successfully completed GEOL 101 within the last two years.

Credit Type: Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

Prerequisite/Corequisite: GEOL 101.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3438	10	1.00	-MTWR	01:00P - 03:30P	LAB	PS	219	Staff

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

## **Health Education**

#### **HEALTH-101: Health Education**

This course is an exploration of health topics and their impact on an individual's health status. Awareness and assessment of current lifestyle behaviors and choices, identification of risk factors, and implementation of prevention strategies are emphasized.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3440	10	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Banola,E

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3444	30	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Adler,D

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3446	31	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Holder,P

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3448</b> 32	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Adler,D

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

#### **HEALTH-103: Introduction to Holistic Health**

This course is an introduction to health and healing practices involving the integration of physical, mental, spiritual, and social resources. Students explore ancient disciplines of Ayurveda, Yoga, and Chinese Medicine, as well as modern Western health systems like Biofeedback, Swedish Massage,

Reiki, Meditation, Guided Imagery, Herbalism, Humor and Music Therapy. Emphasis is placed on health promotion and prevention of disease, and how we become self-advocates in promoting our own well-being with the assistance of health care professionals.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

**Departmental Advisory:** ENGL 101 or ENGL 101H.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3450	20	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Jehi,T

Note: The DE-LEC part of this class requires 7.71 hours per week of online instruction.

Note: 7 week class from 06/20/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

## Heating, Vent, AC, and Refrig

## **HVAC/R-001: HVAC/R Fundamentals**

This course covers basic principles of refrigeration, refrigerants, refrigeration components and tools; repair and testing of refrigeration units; and basic brazing and soldering.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Ref#	Sec	Uni ts	Days	Time	Type	Build	Rm.	Inst.	
	20	4.00	20 4.00	-M-W	06:00P - 09:30P	LEC	T	102	Lawton,P
2			T-R	06:00P - 09:15P	LAB	T	126	Lawton,P	

Note: 7 week class from 06/20/22 to 08/04/22.

#### **HVAC/R-002: Domestic Mechanical Refrigeration**

This course covers principles of refrigeration compression systems, operations and controls, refrigeration and freezer construction, piping and parts layout. Included in the lab work is troubleshooting and servicing domestic refrigeration units.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Prerequisite: HVAC/R 001.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3904</b> 20	20	4.00	T-R	06:00P - 09:30P	LEC	T	105	Staff
			-M-W	06:00P - 09:30P	LAB	T	126	Staff

Note: 7 week class from 06/20/22 to 08/04/22.

# Heavy/Medium Duty Truck

## **HMDT-021: Heavy-Duty Truck Engines**

This course covers theory and practical shop work in the repair, operation, and maintenance of heavy-duty industrial truck engines and fuel injection systems including general troubleshooting and diagnostic testing. This course may be used in preparation for the Automotive Service Excellence (ASE) National Test. (Formerly DIESEL 021)

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Formerly: DIESEL-021.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3452</b> 10	10	4.00	-MTWR	08:00A - 10:30A	LEC	TRAN	114	Melancon,B
			-MTWR	10:45A - 01:15P	LAB	TRAN	115	Melancon,B

Note: 5 week class from 05/31/22 to 06/30/22.

## **HMDT-024: Advanced Heavy-Duty Truck Engines**

This course is an advanced engine rebuilds class that covers theory and practical shop work in the repair, operation, and maintenance of various heavy-duty truck engines. Topics include general troubleshooting and diagnostic testing of engine components and systems found in most engines from a variety of engine manufacturers. This course may be used in preparation for the Automotive Service Excellence (ASE) National Test. (Formerly DIESEL 024)

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Prerequisite:** HMDT 021. **Formerly:** DIESEL-024.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3453</b> 30	4.00	-MTWR	08:00A - 10:20A	LEC	TRAN	113	Melancon,B	
			-MTWR	10:30A - 01:00P	LAB	TRAN	115	Melancon,B

Note: 5 week class from 07/05/22 to 08/04/22.

#### **HMDT-034: Diesel Alternative Fuels**

This course provides theory and hands-on experience in the operation, service, inspection, and maintenance of compressed natural gas (CNG) vehicle systems. This course prepares students for the ASE Alternate Fuels Test (F-1). (Formerly DIESEL 034)

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Formerly: DIESEL-034.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3454</b> 10	10	4.00	-MTWR	07:00A - 09:20A	LEC	TRAN	113	Jaramillo,R
			-MTWR	09:30A - 12:00P	LAB	TRAN	115	Jaramillo,R

Note: 5 week class from 05/31/22 to 06/30/22.

## History

## **HIST-100: United States History to 1877**

This course provides a general survey of United States history with an emphasis on political, economic, social, and cultural developments from the pre-Colonial period through the Civil War and Reconstruction period.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Departmental Advisory:** ENGL 101 or ENGL 101H.

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3456</b> 10	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Dormady,K

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3458	20	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Lucier,B

Note: The DE-LEC part of this class requires 7.71 hours per week of online instruction.

Note: 7 week class from 06/20/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3460	30	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Snow,S

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

#### **HIST-101: United States History: 1865 to Present**

This course covers a general survey of United States history with an emphasis on social, political, cultural and economic developments from the Reconstruction period to present times.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

**Departmental Advisory:** ENGL 101 or ENGL 101H.

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3462</b> 10	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Snow,S

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3464	20	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Rounds,M

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 06/20/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3466	30	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Dormady,K

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

### **HIST-137: Racial and Ethnic Groups in United States History**

This course is an introduction to United States history focusing on the experiences of racial and ethnic groups that spans from the early colonial period to present times. This course presents a comparative approach to understanding various racial and ethnic groups and their experiences through major social, political, economic, and cultural events in United States history.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

**Departmental Advisory:** ENGL 101 or ENGL 101H.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3468	10	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Calderon,C

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3470	11	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Calderon,C

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3472</b> 30	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Calderon,C

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3474</b> 31	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Calderon,C

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

#### **HIST-140: Chicano History**

This course provides a survey of United States history from the Chicano perspective, with an emphasis on the 1840s to the 21st century.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Departmental Advisory:** ENGL 101 or ENGL 101H.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3476	30	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Gomez,E

Note: The DE-LEC part of this class requires 10.2 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3478	10	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Gomez,E

Note: The DE-LEC part of this class requires 10.2 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3480	11	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Staff

Note: The DE-LEC part of this class requires 10.2 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

## **HIST-145: History of California**

This course surveys the rich heritage of California from its earliest inhabitants and Spanish/Mexican settlements to the present. An emphasis will be placed on the impact of the ethnic and cultural diversity of California along with the importance of geography and immigration. Other topics will include political, economic, and social development of the region from the early 19th century to the present.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

**Departmental Advisory:** ENGL 101 or ENGL 101H.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3482	10	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Allen,T

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3484	30	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Gomez,E

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

## Hospitality Management

### **HOSP-130:** Hospitality Food and Beverage Management Management

This course will immerse the student in food and beverage management. Techniques and procedures of management are explored and developed as they relate to commercial and institutional food and beverage facilities such as hotels, casinos, schools, and prisons. (Formerly CULART 280)

Credit Type: Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to CSU.

Formerly: CULART-280.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3282	10	3.00	-MTWR	12:45P - 03:15P	LEC	CC	169	Meyer,S

Note: 5 week class from 05/31/22 to 06/30/22.

## **Human Services**

#### **HUMSV-130: Introduction to Addiction Studies**

This course provides an exploration of the psychological, sociological, and physical causes and effects of substance use disorder. Also included, are overviews of the biopsychosocial nature of addiction; the impact of addiction on children, families and society; contemporary treatment and prevention approaches; and the addiction counseling profession. (Formerly HUMSV 181)

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to CSU.

**Departmental Advisory:** ENGL 101 or ENGL 101H as determined by the SBVC assessment process

and READ 100.

Formerly: HUMSV-181.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3486	10	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Hoage,S

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3488</b> 30	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Moneymaker,M

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

## **HUMSV-132: Diverse Populations**

This course explores the cultural impact of race, nationality, gender, sexual orientation, age, socio-economic status, and religion on substance use and access to treatment. The course will provide exposure to the fundamentals of cross-cultural counseling of individuals and families with substance use disorders, and common cultural barriers to traditional dependency counseling are examined.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to CSU.

**Departmental Advisory:** READ 100 and ENGL 101 or ENGL 101H as determined by the SBVC assessment process.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3490	10	3.00	W	Online - Online	DE-LEC	ONCL	ZOOM	Cruz,J
			Arranged	Online - Online	DE-LEC	ONCL	ONLN	Cruz,J

Note: The DE-LEC part of this class requires 04:00P 05:50P of online instruction.

Note: The DE-LEC part of this class requires 8.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a synchronous course. Students registered in this course will be required to log in and be present for the days and times listed. You will be live online with the instructor for all class meetings.

## **HUMSV-140: Case Management in Public Service**

This course provides an overview of the history, theories, skills and knowledge of case management in public social service settings. Topics include organizational structure, funding streams, regulatory issues, job descriptions, skills, personal qualities, evaluation, assessment and referral, employment

services, and career paths. It is designed for students entering into the field of case management in public service.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to CSU.

**Departmental Advisory:** ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by

the SBVC assessment process.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3492	10	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Nelson,B

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3494</b> 30	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Moneymaker,M

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

#### **HUMSV-167: Crisis Intervention**

The course examines the history and definitions of crisis intervention. Practical application of intervention theories and models, interviewing techniques, referral procedures, and assessment are explained and demonstrated. Analysis of types of crises such as suicide, substance abuse and violence in the workplace; common dangers; and coping methods will be presented. Professional issues including legal and ethical issues, confidentiality, cultural sensitivity and burn out are also covered.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU.

**Departmental Advisory:** ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by

the SBVC assessment process.

Ref	# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
349	<b>6</b> 10	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Nelson,B

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes.

#### **HUMSV-170: Introduction to Human Services**

This course is an exploration of the historical and theoretical perspectives of human services in response to social problems. Examination of legal, ethical, and problem solving models are presented and implications of ethnic, gender, and cultural diversity issues are discussed.

Credit Type: Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to CSU.

Departmental Advisory: READ 015 or eligibility for READ 100 as determined by the SBVC

assessment process.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3498	30	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Nelson,B

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3500	10	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Nelson,B

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

## Inspection Technology

### **INSPEC-014: Advanced Construction Inspection: National Electrical Code (NEC)**

This course provides an understanding of the National Electrical Code and a study of its applications (formerly INSPEC 014D).

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3502</b> 30	3.00	-MTW	Online - Online	DE-LEC	ONCL	ONLN	Dowlatabadi,M

Note: The DE-LEC part of this class requires 06:00P 09:20P of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a synchronous course. Students registered in this course will be required to log in and

be present for the days and times listed. You will be live online with the instructor for all class meetings.

# Kinesiology

## KIN-200: Introduction to Physical Education and Kinesiology

This introductory course provides an 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 professions.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

**Departmental Advisory:** ENGL 101 or ENGL 101H or eligibility as determined by the SBVC

assessment process.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3504	10	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Holder,P

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

### **KIN-201: Mental Skills for Sport Performance**

This course develops an understanding of the mental aspects of sport performance and the mental skills that can be used to enhance sport performance.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

**Alternate Listing:** This course is also offered as KIN-101.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3506	10	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Staff

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3507</b> 30	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Lawler,K

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

### KIN-202: History of Physical Education and Sport In the United States

This course is designed to explore the evolution of sport and physical activity. Topics include historical and philosophical influences from ancient societies through the present.

Credit Type: Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

**Departmental Advisory:** ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3508	10	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Hauge,K

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

#### **KIN-231: First Aid and CPR**

This course provides instruction on emergency care and treatment of illnesses and injuries including training in cardiopulmonary resuscitation (CPR) and automated external defibrillation (AED). Students who successfully pass all CPR/AED and First Aid requirements will receive a CPR/AED and First Aid card.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Unit s	Days	Time	Туре	Build	Rm.	Inst.	
351	10	10 3.00	3.00	W	09:00A - 11:50A	LEC	GYM	139	Banola,E
U			Arranged	7.8 - hrs/wk	DE-LEC	ONCL	ONLN	Banola,E	

Note: 5 week class from 05/31/22 to 06/30/22.

Note: Hybrid - Lab class will meet for 3 hours on 3 different days for a total of 9 hours for the semester. The days and times are flexible and will be determined once approval is given to meet on campus. The purpose of these meetings is for training and testing of practical skills that are required for CPR/First Aid certification.

## KIN-236: Stress Management and Wellness

This course covers stress with emphasis on the physiological, psychological, and sociological issues throughout the lifespan. Topics include: recognition and analysis of symptoms of stress, scientific studies, assessment tools, fitness programs, meditation, yoga, nutrition, weight control, and healthy habits that enhance health and well-being.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3512	30	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Lawler,M

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3514	10	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Hauge,K

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3516</b> 11	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Staff

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

## Kinesiology (Adapted)

### KINA-186C: Adapted: Advanced Stretching and Stress Reduction

This course is designed to teach students with disabilities how to improve range of motion for various muscles in the human body using advanced stretching techniques. This course also teaches advanced techniques for stress reduction. A completed adapted physical education participation form may be required prior to participation in this class.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

Departmental Advisory: KINA 186B.

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
20	1.00	Arranged	Online - Online	DE-LAB			Staff

Note: The DE-LAB part of this class requires 7.71 hours per week of online instruction.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

## Kinesiology (Athletics)

## KINX-110BX3: Intercollegiate Cross Country - Men Pre-Season Athletics

This course is designed for pre-season intercollegiate athletics conditioning which includes: strength training, cardiovascular conditioning, drill techniques and game play in preparation for competition.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

**Repeatability:** This course may be taken 3 times.

**Limitation on Enrollment:** Enrollment is based on a successful tryout.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3518	31	1.00	-MTWR	04:00P - 06:30P	LAB	GYM	136	Ratigan,J

Note: 5 week class from 07/05/22 to 08/04/22.

### KINX-111BX3: Intercollegiate Cross Country Women Pre-Season Athletics

This course is designed for pre-season intercollegiate athletics conditioning which includes: strength training, cardiovascular conditioning, drill techniques and game play in preparation for competition.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

**Repeatability:** This course may be taken 3 times.

Limitation on Enrollment: Enrollment is based on a successful tryout.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3520	31	1.00	-MTWR	04:00P - 06:30P	LAB	GYM	141	Abrams,E

Note: 5 week class from 07/05/22 to 08/04/22.

### KINX-112BX3: Intercollegiate Football - Offense Pre-Season Athletics

This course is designed for pre-season intercollegiate athletics conditioning which includes: strength training, cardiovascular conditioning, drill techniques and game play in preparation for competition.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

**Repeatability:** This course may be taken 3 times.

Limitation on Enrollment: Enrollment is based on a successful tryout.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3522	21	1.00	-MTWR	08:00A - 09:50A	LAB	GYM	136	Algattas,D

Note: 7 week class from 06/20/22 to 08/04/22.

## KINX-113BX3: Intercollegiate Football - Defense Pre-Season Athletics

This course is designed for pre-season intercollegiate athletics conditioning which includes: strength training, cardiovascular conditioning, drill techniques and game play in preparation for competition.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

**Repeatability:** This course may be taken 3 times.

**Limitation on Enrollment:** Enrollment is based on a successful tryout.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3524	21	1.00	-MTWR	02:40P - 04:30P	LAB	GYM	101	Algattas,D

Note: 7 week class from 06/20/22 to 08/04/22.

### KINX-114BX3: Intercollegiate Soccer - Men Pre-Season Athletics

This course is designed for pre-season intercollegiate athletics conditioning which includes: strength training, cardiovascular conditioning, drill techniques and game play in preparation for competition.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

**Repeatability:** This course may be taken 3 times.

**Limitation on Enrollment:** Enrollment is based on a successful tryout.

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3526</b> 31	1.00	-MTWR	11:10A - 01:40P	LAB	GYM	214	Brown,J

Note: 5 week class from 07/05/22 to 08/04/22.

### KINX-115BX3: Intercollegiate Soccer - Women Pre-Season Athletics

This course is designed for pre-season intercollegiate athletics conditioning which includes: strength training, cardiovascular conditioning, drill techniques and game play in preparation for competition.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

**Repeatability:** This course may be taken 3 times.

**Limitation on Enrollment:** Enrollment is based on a successful tryout.

Ref# Sec Units Days	Time	Type	Build	Rm.	Inst.	

Note: 5 week class from 07/05/22 to 08/04/22.

## KINX-116BX3: Intercollegiate Volleyball - Women Pre-Season Athletics

This course is designed for pre-season intercollegiate athletics conditioning which includes: strength training, cardiovascular conditioning, drill techniques and game play in preparation for competition.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

**Repeatability:** This course may be taken 3 times.

Limitation on Enrollment: Enrollment is based on a successful tryout.

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3530</b> 31	1.00	-MTWR	08:00A - 10:30A	LAB	GYM	214	Holder,P

Note: 5 week class from 07/05/22 to 08/04/22.

### KINX-120DX4: Intercollegiate Basketball - Men Off-Season Athletics

This course is designed for off-season sports conditioning in preparation for athletic participation. The course includes sport specific training with the purpose of developing areas of individual weaknesses.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

**Repeatability:** This course may be taken 4 times.

Limitation on Enrollment: Enrollment is based on a successful tryout.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3532	32	1.00	-MTWR	07:00A - 09:30A	LAB	GYM	141	Brewer,Q

Note: 5 week class from 07/05/22 to 08/04/22.

## KINX-121DX4: Intercollegiate Basketball - Women Off-Season Athletics

This course is designed for off-season basketball skill development in preparation for athletic participation. The course includes sport specific training with the purpose of developing areas of individual weaknesses.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

Repeatability: This course may be taken 4 times.

**Repeatability:** This course may be taken for a maximum of 4 units. **Limitation on Enrollment:** Enrollment is based on a successful tryout.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3534	32	1.00	-MTWR	05:35P - 08:05P	LAB	GYM	140	Torres,C

Note: 5 week class from 07/05/22 to 08/04/22.

### KINX-131CX3: Intercollegiate Softball Off-Season Athletics

This course is designed for off-season sports conditioning in preparation for athletic participation. The course includes sport specific training with the purpose of developing areas of individual weaknesses.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Repeatability:** This course may be taken 3 times.

**Limitation on Enrollment:** Enrollment is based on a successful tryout.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3536	21	1.00	TWR	09:35A - 11:50A	LAB	GYM	140	Bennett,D

Note: 7 week class from 06/20/22 to 08/04/22.

# Kinesiology (Fitness, SBVC)

## **KINF-108A: Beginning Weight Training**

The course is designed to teach beginning level students safe and proper technique for resistance exercises. Students will use free weights and universal machines to develop muscle strength and endurance. Students of all ability levels will receive individual instruction and personally tailored programs.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3538	21	1.00	-MTWR	10:00A - 11:50A	LAB	GYM	101	Algattas,D

Note: 7 week class from 06/20/22 to 08/04/22.

Note: Registration in this section is limited to Intercollegiate Football players, by petition only.

Ref# Se	ec Units	Days	Time	Type	Build	Rm.	Inst.
<b>3540</b> 22	1.00	-MTWR	12:40P - 02:30P	LAB	GYM	101	Algattas,D

Note: 7 week class from 06/20/22 to 08/04/22.

Note: Registration in this section is limited to Intercollegiate Football players, by petition only.

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3542</b> 20	1.00	-MTWR	12:00P - 01:50P	LAB	GYM	101	Staff

Note: 7 week class from 06/20/22 to 08/04/22.

Note: This course is designed for off-season sports conditioning in preparation for athletic participation. The course includes sport specific training with the purpose of developing areas of individual weaknesses. LIMITATION ON ENROLLMENT; ENROLLMENT IS BASED ON A SUCCESSFUL TRYOUT.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3544	30	1.00	-MTWR	03:45P - 05:00P	LAB	GYM	101	Staff

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This course is designed for off-season sports conditioning in preparation for athletic participation. The course includes sport specific training with the purpose of developing areas of individual weaknesses. LIMITATION ON ENROLLMENT; ENROLLMENT IS BASED ON A SUCCESSFUL TRYOUT.

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3545</b> 31	1.00	-MTWR	02:55P - 05:25P	LAB	GYM	101	Torres,C

Note: 5 week class from 07/06/22 to 08/04/22.

### KINF-108B: Intermediate Weight Training

The course is designed to teach safe and proper intermediate level techniques for resistance exercises, including multi-joint movements. Students will use free weights and universal machines to develop muscle strength and endurance. Students of all ability levels will receive individual instruction and create personally tailored programs.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

**Departmental Advisory:** KINF 108A.

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3546</b> 21	1.00	-MTWR	10:00A - 11:50A	LAB	GYM	101	Algattas,D

Note: 7 week class from 06/20/22 to 08/04/22.

Note: Enrollment in this class is limited to Intercollegiate Football players.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3548	22	1.00	-MTWR	12:40P - 02:30P	LAB	GYM	101	Algattas,D

Note: 7 week class from 06/20/22 to 08/04/22.

Note: Registration in this section is limited to Intercollegiate Football players, by petition only.

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3550</b> 20	1.00	-MTWR	12:00P - 01:50P	LAB	GYM	101	Staff

Note: 7 week class from 06/20/22 to 08/04/22.

Note: This course is designed for off-season sports conditioning in preparation for athletic

participation. The course includes sport specific training with the purpose of developing areas of individual weaknesses. LIMITATION ON ENROLLMENT; ENROLLMENT IS BASED ON A SUCCESSFUL TRYOUT.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3552	30	1.00	-MTWR	03:45P - 05:00P	LAB	GYM	101	Staff

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This course is designed for off-season sports conditioning in preparation for athletic participation. The course includes sport specific training with the purpose of developing areas of individual weaknesses. LIMITATION ON ENROLLMENT; ENROLLMENT IS BASED ON A SUCCESSFUL TRYOUT.

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3553</b> 31	1.00	-MTWR	02:55P - 05:25P	LAB	GYM	101	Torres,C

Note: 5 week class from 07/06/22 to 08/04/22.

## **KINF-108C: Advanced Weight Training**

The course is designed to teach safe and proper advanced level technique for resistance exercises. Students will use free weights, olympic platforms, and universal machines to develop muscle strength and endurance through multi-joint and Olympic lift exercises. Students of all ability levels will receive individual instruction and create personally tailored programs.

Credit Type: Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

**Departmental Advisory:** KINF 108B.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3554	21	1.00	-MTWR	10:00A - 11:50A	LAB	GYM	101	Algattas,D

Note: 7 week class from 06/20/22 to 08/04/22.

Note: Registration in this section is limited to Intercollegiate Football players, by petition only.

Ref# S	ec Units	Days	Time	Type	Build	Rm.	Inst.
<b>3556</b> 22	2 1.00	-MTWR	12:40P - 02:30P	LAB	GYM	101	Algattas,D

Note: 7 week class from 06/20/22 to 08/04/22.

Note: Registration in this section is limited to Intercollegiate Football players, by petition only.

Ref# Sec Units Days	Time	Type	Build	Rm.	Inst.
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Note: 7 week class from 06/20/22 to 08/04/22.

Note: This course is designed for off-season sports conditioning in preparation for athletic participation. The course includes sport specific training with the purpose of developing areas of individual weaknesses. LIMITATION ON ENROLLMENT; ENROLLMENT IS BASED ON A SUCCESSFUL TRYOUT.

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3560</b> 30	1.00	-MTWR	03:45P - 05:00P	LAB	GYM	101	Staff

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This course is designed for off-season sports conditioning in preparation for athletic participation. The course includes sport specific training with the purpose of developing areas of individual weaknesses. LIMITATION ON ENROLLMENT; ENROLLMENT IS BASED ON A SUCCESSFUL TRYOUT.

Ref# Sec	Units	<b>Days</b>	Time	Type	Build	Rm.	Inst.
<b>3561</b> 31	1.00	-MTWR	02:55P - 05:25P	LAB	GYM	101	Torres,C

Note: 5 week class from 07/06/22 to 08/04/22.

### **KINF-112A: Beginning Body Conditioning**

This course is designed to teach beginner level fitness concepts and movement skills to improve overall cardiovascular fitness, as well as muscular strength and endurance. Instruction will be modified to accommodate students of all fitness and skill levels.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3551	20	1.00	-MTWR	01:30P - 03:05P	LAB			Bennett,D

Note: 7 week class from 06/20/22 to 08/04/22.

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3562</b> 30	1.00	-MTWR	10:45A - 01:15P	LAB	GYM	139	Lefay,E

Note: 5 week class from 07/05/22 to 08/04/22.

Note: Register by petition only for women's soccer players.

### **KINF-112B: Intermediate Body Conditioning**

This course is designed to teach intermediate level fitness concepts and movement skills to improve overall cardiovascular fitness, as well as muscular strength and endurance.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

**Departmental Advisory:** KINF 112A.

Ref# Sec	Units	s Days	Time	Type	Build	Rm.	Inst.
<b>3555</b> 20	1.00	-MTWR	01:30P - 03:05P	LAB			Bennett,D

Note: 7 week class from 06/20/22 to 08/04/22.

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3564</b> 30	1.00	-MTWR	10:45A - 01:15P	LAB	GYM	139	Lefay,E

Note: 5 week class from 07/05/22 to 08/04/22.

Note: Register by petition only for women's soccer players

## **KINF-112C: Advanced Body Conditioning**

This course is designed to teach advanced level fitness concepts and movement skills to improve overall cardiovascular fitness, as well as muscular strength and endurance.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

**Departmental Advisory:** KINF 112B.

Ref# Se	c Units	Days	Time	Type	Build	Rm.	Inst.
<b>3557</b> 20	1.00	-MTWR	01:30P - 03:05P	LAB			Bennett,D

Note: 7 week class from 06/20/22 to 08/04/22.

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3566</b> 30	1.00	-MTWR	10:45A - 01:15P	LAB	GYM	139	Lefay,E

Note: 5 week class from 07/05/22 to 08/04/22.

Note: Reigister by petition only for women's soccer players.

### **KINF-138A: Beginning Physical Fitness**

This course is a structured exercise class designed to help students participate in a beginning level exercise program including cardiovascular endurance, muscular strength and flexibility training. Instructor guided equipment orientation, fitness testing, and exercise technique are provided.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

1000 $100$ $100$ $100$ $100$	Ref# Sec Units 1	Days	Time	Type	Build	Rm.	Inst.
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Note: The DE-LAB part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes.

Canvas Log In Page

## KINF-138B: Intermediate Physical Fitness

The course is a structured exercise class designed to help intermediate level students develop and participate in a balanced exercise program including cardiovascular endurance, muscular strength and flexibility training. Instructor guided equipment orientation, fitness testing, exercise technique, and individualized programming are provided.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

**Departmental Advisory:** KINF 138A.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3570	30	1.00	Arranged	Online - Online	DE-LAB			Charles,R

Note: The DE-LAB part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

## **KINF-138C: Advanced Physical Fitness**

This course is a structured exercise class designed to help advanced level students develop a balanced exercise program including cardiovascular endurance, muscular strength and flexibility training. Instructor guided equipment orientation, fitness testing, exercise technique, and individualized programming are provided.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

Departmental Advisory: KINF 138B.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3572	30	1.00	Arranged	Online - Online	DE-LAB			Charles,R

Note: The DE-LAB part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

### **KINF-142A: Beginning Conditioning for Sports**

This course is designed to teach beginning level students muscular strength and endurance exercises, flexibility and core training skills and cardiovascular fitness. It is geared toward improving skills for participation in sports.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3574</b> 31	1.00	-MTWR	01:45P - 04:10P	LAB	GYM	139	Brown,J

Note: 5 week class from 07/05/22 to 08/04/22.

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3576</b> 30	1.00	-MTWR	02:30P - 05:00P	LAB	GYM	140	Staff

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This class is for student athletes on the men's soccer team only, enrollment is by petition.

## **KINF-142B: Intermediate Conditioning for Sports**

This course is designed to teach intermediate level students muscular strength and endurance exercises, flexibility and core training skills and cardiovascular fitness. It is geared toward improving skills for participation in sports.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

**Departmental Advisory:** KINF 142A.

Ref# Sec	Units	<b>Days</b>	Time	Type	Build	Rm.	Inst.
<b>3578</b> 31	1.00	-MTWR	01:45P - 04:10P	LAB	GYM	139	Brown,J

Note: 5 week class from 07/05/22 to 08/04/22.

Ref# Sec Units Days	Time	Type	Build	Rm.	Inst.
<b>3580</b> 30 1.00 -MTWR	02:30P - 05:00P	LAB	GYM	140	Staff

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This class is for student athletes on the men's soccer team only, enrollment is by petition.

### **KINF-142C: Advanced Conditioning for Sports**

This course is designed to teach advanced level students muscular strength and endurance exercises, flexibility and core training skills and cardiovascular fitness. It is geared toward improving skills for participation in sports.

Credit Type: Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

**Departmental Advisory:** KINF 142B.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3582	31	1.00	-MTWR	01:45P - 04:10P	LAB	GYM	139	Brown,J

Note: 5 week class from 07/05/22 to 08/04/22.

Ref# Sec Units Days	Time	Type	Build	Rm.	Inst.
<b>3584</b> 30 1.00 -MTWR	02:30P - 05:00P	LAB	GYM	140	Staff

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This class is for student athletes on the men's soccer team only, enrollment is by petition.

## **KINF-150A: Beginning Table Tennis**

This course is designed to teach beginning table tennis skills and techniques. Students will learn the fundamental instruction of basic strokes, rules, and scoring strategies.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

Ref# Se	c Units	Days	Time	Type	Build	Rm.	Inst.
<b>3586</b> 10	1.00	-MTWR	11:00A - 01:30P	LAB	GYM	211	Lawler,K

Note: 5 week class from 05/31/22 to 06/30/22.

### **KINF-150B: Intermediate Table Tennis**

This course is designed to teach intermediate table tennis skills and techniques. Students will learn overhead shots, volleying techniques, singles strategies, and a variety of other shots.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

Departmental Advisory: KINF 150A.

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3588</b> 10	1.00	-MTWR	11:00A - 01:30P	LAB	GYM	211	Lawler,K

Note: 5 week class from 05/31/22 to 06/30/22.

#### **KINF-150C: Advanced Table Tennis**

This course is designed to teach advanced table tennis skills and techniques. Students will learn shot selection strategies, doubles strategies, opponent evaluation, and tournament play skills.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Departmental Advisory:** KINF 150B.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3590	10	1.00	-MTWR	11:00A - 01:30P	LAB	GYM	211	Lawler,K

Note: 5 week class from 05/31/22 to 06/30/22.

# Learning Skills and Tutoring

## LST-606: Supervised Tutoring/Academic Instructional Support

Students enrolled in this noncredit class receive assistance in understanding course-specific content in various content area classes. Activities may include, but are not limited to, supervised individual or group tutorial/instructional services, computer assisted instruction and testing.

Credit Type: Noncredit course.

**Limitation on Enrollment:** Students will be assigned to this course by a counselor or instructor or for supervised tutoring and learning assistance subject to regulations under Title 5, Section 58172 & 58164(c). Enrollment in at least one other course at San Bernardino Valley College and/or Crafton Hills College.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3945	10	0.00	Arranged	54 - hrs/wk	LAB			Lee,D

Note: 5 week class from 05/31/22 to 06/30/22.

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3949</b> 11	0.00	Arranged	54 - hrs/wk	LAB			Lee,D

Note: 5 week class from 05/31/22 to 06/30/22.

## Library Technology

### LIB-064: Introduction to Library Services

This course is an introduction to the philosophy of library services; the history and types of libraries; the relationship of a library to the community it serves; the organizational structure of libraries; the role of the Library Technician; and the development of a positive workplace attitude.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3592</b> 10	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Notarangelo,M

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes.

# Machinist Technology

## MACH-025: General Machine Shop

This introductory course instructs students in the basic set up and operating of the lathe, mill, saw, drill press, and grinder. Students will also learn safety, blueprint reading, measurement, shop math, tool grinding, and speed and feed calculations needed in machine shops.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3594	<b>3594</b> 20 3.0	3.00	-MT	04:20P - 05:25P	LEC	T	112A	Ortiz,M
			-MTWR	05:35P - 09:10P	LAB	T	111A	Ortiz,M

Note: 7 week class from 06/20/22 to 08/04/22.

Note: .

### MACH-098: Machinist Technology Work Experience

This course involves supervised training, in the form of on the job employment that will enhance the student's knowledge in the selected field of study. The student's major and job must match. Students work 5-20 hours per week to earn units using the following formula: For paid work, 75 hours = 1 unit; for volunteer work, 60 hours = 1 unit. Students may earn a total of 16 units toward graduation in Work Experience 098 courses. Students MUST be working for pay or volunteer before registering for a Work Experience class. NOTE: Only one section of Work Experience may be taken during a semester.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3595</b> 20	1.00			WRKX			Staff

Note: 7 week class from 06/20/22 to 08/04/22.

## **Mathematics**

## MATH-095: Intermediate Algebra

This course includes the basic concepts typically introduced in high school algebra, including operations on polynomials, exponents, solving linear and quadratic equations, linear inequalities, system linear of equations, word problems, factoring, rational expressions, and graphing linear equations.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Ref# Sec Units Days	Time	Type	Build	Rm.	Inst.
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Note: 5 week class from 05/31/22 to 06/30/22.

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3614</b> 30	4.00	-MTWR	08:00A - 11:25A	LEC	PS	107	Miller,F

Note: 5 week class from 07/05/22 to 08/04/22.

Ref# S	ec Units	Days	Time	Type	Build	Rm.	Inst.
<b>3616</b> 1	1 4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Gibbons,A

Note: The DE-LEC part of this class requires 14.4 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3618	12	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Gibbons,A

Note: The DE-LEC part of this class requires 14.4 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3620</b> 31	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Blecka,L

Note: The DE-LEC part of this class requires 14.4 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref# Sec Units Days	Time	Type	Build	Rm.	Inst.
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Note: The DE-LEC part of this class requires 14.4 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

## **MATH-096: Elementary and Intermediate Algebra**

This combined course in algebra includes the concepts typically introduced in Elementary and Intermediate Algebra. This course includes factoring, rules of exponents, operations on polynomials, rational expressions, and radical expressions. Topics also consist of finding solutions to equations, such as linear, quadratic, rational, radical, exponential and logarithmic. Additional topics include inequalities (linear, quadratic, and rational), solving linear systems of equations and inequalities, functions, and application problems.

Credit Type: Earned units for this course are applicable to an Associate Degree.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3622	10	5.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Anemelu,V

Note: The DE-LEC part of this class requires 18 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref# S	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3624</b> 2	20	5.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Hassanzadah,A

Note: The DE-LEC part of this class requires 12.85 hours per week of online instruction.

Note: 7 week class from 06/20/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3626	30	5.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Kanawati,M

Note: The DE-LEC part of this class requires 18 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes.

### MATH-102: College Algebra

This course is designed for students with a strong foundation in algebra. It includes the study of polynomial rational functions and inequalities, exponential and logarithmic functions, conics, systems of nonlinear equations and inequalities, and an introduction to sequences, series, and the Binomial Theorem.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

 $\textbf{Prerequisite:} \ \text{MATH 095 or MATH 096 or eligibility for MATH 102 as determined through the}$ 

SBVC assessment process.

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3628</b> 10	4.00	-MTWR	10:00A - 01:25P	LEC	В	215	Rahman,M

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This section is linked with MATH 602 section 10 as a part of a support course for college algebra. This means that students enrolling in MATH 102 section 10 MUST ALSO ENROLL IN MATH 602 section 10.

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3630</b> 30	4.00	-MTWR	10:00A - 01:25P	LEC	В	215	Zuick,N

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This section is linked with MATH 602 section 30 as a part of a support course for college algebra. This means that students enrolling in MATH 102 section 30 MUST ALSO ENROLL IN MATH 602 section 30.

Ref# Sec	Unit Days s	Time	Туре	Build	Rm.	Inst.
<b>3632</b> 11	4.00 Arranged	Online - Online	DE-LEC	ONCL	ONLN	Strong,T

Note: The DE-LEC part of this class requires 14.4 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page Note: This section has an optional support course, Math 602-14. If you are interested in receiving supplemental instruction for College Algebra, please also enroll in Math 602-14.

Ref# Sec Units Days	Time	Type	Build	Rm.	Inst.	
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Note: The DE-LEC part of this class requires 14.4 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page Note: This section has an optional support course, Math 602-14. If you are interested in receiving supplemental instruction for College Algebra, please also enroll in Math 602-14.

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3635</b> 15	4.00	-MTWR	10:00A - 12:05P	LEC	В	204	Staff

Note: 8 week class from 06/06/22 to 07/28/22.

Note: This section is linked with MATH 102 section 15 as a part of a support course for college algebra. This means that students enrolling in MATH 602 section 15 MUST ALSO ENROLL IN MATH 102 section 15. These courses are a part of our Math Bootcamp offerings, where students will be emersed and engaged in course content and supplemental instruction by team faculty members and embedded student tutors. Unlike other summer courses, this course has been extended to 8 weeks to accommodate our varied student learning styles and additional time to cover challenging content during the summer semester.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3636	20	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Martin,D

Note: The DE-LEC part of this class requires 10.28 hours per week of online instruction.

Note: 7 week class from 06/20/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page Note: This section is linked with MATH 602 section 20 as a part of a support course for college algebra. This means that students enrolling in MATH 102 section 20 MUST ALSO ENROLL IN MATH 602 section 20.

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3638</b> 31	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Israeil,A

Note: The DE-LEC part of this class requires 14.4 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page Note: This section has an optional support course, Math 602-33. If you are interested in receiving supplemental instruction for College Algebra, please also enroll in Math

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3640	32	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Israeil,A

Note: The DE-LEC part of this class requires 14.4 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page Note: This section has an optional support course, Math 602-33. If you are interested in receiving supplemental instruction for College Algebra, please also enroll in Math 602-33.

Ref#	Sec	Unit s	Days	Time	Туре	Build	Rm.	Inst.
3642	12	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Strong,T

Note: The DE-LEC part of this class requires 14.4 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page Note: This section has an optional support course, Math 602-14. If you are interested in receiving supplemental instruction for College Algebra, please also enroll in Math 602-14.

### **MATH-103: Plane Trigonometry**

This course provides a study of trigonometric functions, identities, trigonometric equations, periodicity, graphs of trigonometric functions, inverse trigonometric functions, solving right triangles, solving triangles using the Law of Cosines and Law of Sines, polar coordinates, and an introduction to vectors.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to CSU.

**Prerequisite:** MATH 095 or MATH 096 or eligibility for MATH 103 as determined through the SBVC assessment process.

Ref #	Sec	Uni ts	Days	Time	Туре	Build	Rm.	Inst.
364 4	20	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Tasaka,B

Note: The DE-LEC part of this class requires 10.28 hours per week of online instruction.

Note: 7 week class from 06/20/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content

via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3646	10	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Kanawati, M

Note: The DE-LEC part of this class requires 14.4 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

### **MATH-108: Introduction to Probability and Statistics**

This course is an introduction to probability, descriptive and inferential statistics, with applications to the natural sciences, life science, health science, education, business, economics, and the behavioral sciences.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** MATH 095 or MATH 096 or eligibility for MATH 108 as determined through the

SBVC assessment process.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3648	10	4.00	-MTWR	10:00A - 01:25P	LEC	В	119	Ting,L

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This section is linked with MATH 608 section 10 as a part of a support course for college algebra. This means that students enrolling in MATH 108 section 10 MUST ALSO ENROLL IN MATH 608 section 10.

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3650</b> 30	4.00	-MTWR	10:00A - 01:25P	LEC	В	119	Cretu,C

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This section is linked with MATH 608 section 30 as a part of a support course for college algebra. This means that students enrolling in MATH 108 section 30 MUST ALSO ENROLL IN MATH 608 section 30.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3652	11	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Castro,A

Note: The DE-LEC part of this class requires 14.4 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3654	12	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Castro,A

Note: The DE-LEC part of this class requires 14.4 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3656	13	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Gilbert,J

Note: The DE-LEC part of this class requires 14.4 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3657	14	4.00	-MTWR	10:00A - 12:05P	LEC	В	118	Staff

Note: 8 week class from 06/06/22 to 07/28/22.

Note: This section is linked with MATH 608 section 14 as a part of a support course for college algebra. This means that students enrolling in MATH 108 section 14 MUST ALSO ENROLL IN MATH 608 section 14. These courses are a part of our Math Bootcamp offerings, where students will be emersed and engaged in course content and supplemental instruction by team faculty members and embedded student tutors. Unlike other summer courses, this course has been extended to 8 weeks to accommodate our varied student learning styles and additional time to cover challenging content during the summer semester.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3658	20	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Sacdalan,A

Note: The DE-LEC part of this class requires 10.28 hours per week of online instruction.

Note: 7 week class from 06/20/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page Note: This section is linked with MATH 608 section 20 as a part of a support course for college algebra. This means that students enrolling in MATH 108 section 20 MUST ALSO ENROLL IN MATH 608 section 20.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3659	15	4.00	-MTWR	10:00A - 12:05P	LEC	В	125	Nevarez,C

Note: 8 week class from 06/06/22 to 07/28/22.

Note: This section is linked with MATH 608 section 15 as a part of a support course for college algebra. This means that students enrolling in MATH 108 section 15 MUST ALSO ENROLL IN MATH 608 section 15. These courses are a part of our Math Bootcamp offerings, where students will be emersed and engaged in course content and supplemental instruction by team faculty members and embedded student tutors. Unlike other summer courses, this course has been extended to 8 weeks to accommodate our varied student learning styles and additional time to cover challenging content during the summer semester. Enrollment in the Math Bootcamp course offering is by petition. You may contact any of the following individuals for assistance to enroll in the 2022 Summer Bootcamp course. Melissa Heredia mheredia@valleycollege.edu Division secretary Keynasia Buffong at kbuffong@valleycollege.edu Umoja/Tuamini Leslie Gregory at lgregory@valleycollege.edu CalWorks Keenan Giles at kgiles@valleycollege.edu EOPS Heather Johnson hjohnson@valleycollege.edu FYE Daniele Smith at dasmith@valleycollege.edu STEM Abena Weber at aweber@valleycollege.edu STEM/ALEKS Lab Armando Garcia at argarcia@valleycollege.edu General Counseling Deana Silagy-Kelly at dsilagy@valleycollege.edu General Counseling Kim Miller at kmiller@valleycollege.edu Concurrent/Dual enrollment

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3660	31	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Beebe,Y

Note: The DE-LEC part of this class requires 14.4 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This class is completely ONLINE, including the Final Exam. Students must log in to Canvas the first day of class for instructions. Participation in this ONLINE course requires that students have access to a computer with a high speed Internet connection and access to Excel. Note: a FREE version of Excel is available for students at

https://www.microsoft.com/en-us/education/products/office.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3662	32	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Alvarez,V

Note: The DE-LEC part of this class requires 14.4 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: Participation in this ONLINE course requires that students have access to a computer with a high speed Internet connection. Students will be able to login to their SBVC Canvas account for

instructions during the week prior to the course start date. The course will use open educational resources. No purchase of a textbook or access code required.

Ref# Sec	Units	5 Days	Time	Type	Build	Rm.	Inst.
<b>3664</b> 33	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Beebe,Y

Note: The DE-LEC part of this class requires 14.4 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This class is completely ONLINE, including the Final Exam. Students must log in to Canvas the first day of class for instructions. Participation in this ONLINE course requires that students have access to a computer with a high speed Internet connection and access to Excel. Note: a FREE version of Excel is available for students at

https://www.microsoft.com/en-us/education/products/office.

### **MATH-115: Ideas of Mathematics**

This course includes sets, propositional logic, inductive reasoning and applications, mathematical patterns, counting methods, and finite probability spaces.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

**Prerequisite:** MATH 095 or MATH 096 oreligibility for MATH 115 as determined through the SBVC assessment process.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3666	10	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Gilbert,J

Note: The DE-LEC part of this class requires 10.28 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

#### **MATH-151: Precalculus**

This course provides foundational skills to facilitate success in calculus. Topics include polynomials and rational functions, exponential and logarithmic functions, systems of nonlinear equations and inequalities, parametric and polar equations, trigonometric functions, and limits.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

**Prerequisite:** MATH 102 and MATH 103 or eligibility for MATH 151 as determined through the SBVC assessment process.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3668	20	4.00	-MTWR	08:00A - 10:20A	LEC	В	118	Hoang,D

Note: 7 week class from 06/20/22 to 08/04/22.

## MATH-250: Single Variable Calculus I

This is a first course in calculus, including limits, continuity, derivatives of algebraic and transcendental functions, applications of derivatives, antiderivatives, the Fundamental Theorem of Calculus, definite integrals and their applications.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: MATH 151 or eligibility for MATH 250 as determined through the SBVC assessment

process.

Ref #	Sec	Uni ts	Days	Time	Туре	Build	Rm.	Inst.
367 0	20	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Tasaka,B

Note: The DE-LEC part of this class requires 10.28 hours per week of online instruction.

Note: 7 week class from 06/20/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes.

Canvas Log In Page

# **MATH-251: Single Variable Calculus II**

This second course in calculus provides further application of definite integrals, differentiation and integration of transcendental functions, techniques of integration, L'Hopital's rule and improper integrals, infinite sequences and series, Taylor and power series, polar and parametric equations.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

**Prerequisite:** MATH 250.

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3672</b> 20	4.00	-MTWR	08:00A - 10:20A	LEC	В	131	Nguyen,B

Note: 7 week class from 06/20/22 to 08/04/22.

#### MATH-601: Independent Lab for Fundamental Mathematical Skills

This noncredit course is offered as a study or review of the fundamental concepts of arithmetic, prealgebra, beginning algebra, and intermediate algebra as appropriate based on individual student needs. The course is intended for students who need to refresh their math skills prior to taking a college level math course.

**Credit Type:** Noncredit course.

**Grading Restriction:** Graded on a Credit/No Credit basis only.

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3597</b> 01	0.00	-MTWR	10:00A - 11:25A	LAB	В	217	Staff

Note: 8 week class from 06/06/22 to 07/28/22.

Note: This course is part of our Math Bootcamp offerings, where students will be emersed and engaged in course content and supplemental instruction by team faculty members and embedded

student tutors. Unlike other summer courses, this course has been extended to 8 weeks to accommodate our varied student learning styles and additional time to cover challenging content during the summer semester.

## MATH-602: Support for College Algebra

This noncredit course is a review of the prerequisite skills essential for college algebra. This course includes a review of topics covered in elementary and intermediate algebra as appropriate, based on individual student needs. The course is intended for students who need to refresh their math skills while enrolled in a college algebra math course to be used for just in time remediation.

**Credit Type:** Noncredit course.

**Grading Restriction:** Graded on a Credit/No Credit basis only.

Corequisite: MATH 102.

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3596</b> 10	0.00	-MTWR	08:00A - 09:30A	LAB	В	215	Rahman,M

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This section is linked with MATH 102 section 10 as a part of a support course for college algebra. This means that students enrolling in MATH 602 section 10 MUST ALSO ENROLL IN MATH 102 section 10 This course is intended to enhance math preparedness for successful completion in Math 102.

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3598</b> 30	0.00	-MTWR	08:00A - 09:30A	LAB	В	215	Zuick,N

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This section is linked with MATH 102 section 30 as a part of a support course for college algebra. This means that students enrolling in MATH 602 section 30 MUST ALSO ENROLL IN MATH 102 section 30 This course is intended to enhance math preparedness for successful completion in Math 102.

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3600</b> 14	0.00	-MTWR	Online - Online	DE-LAB	ONCL	ZOOM	Staff

Note: The DE-LAB part of this class requires 08:00A 09:30A of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a synchronous course. Students registered in this course will be required to log in and be present for the days and times listed. You will be live online with the instructor for all class meetings.

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3601</b> 15	0.00	-MTWR	09:00A - 09:50A	LAB	В	204	Staff

Note: 8 week class from 06/06/22 to 07/28/22.

Note: This section is linked with MATH 102 section 14 as a part of a support course for college algebra. This means that students enrolling in MATH 602 section 14 MUST ALSO ENROLL IN MATH 102 section 14. These courses are a part of our Math Bootcamp offerings, where students will be emersed and engaged in course content and supplemental instruction by team faculty members and embedded student tutors. Unlike other summer courses, this course has been extended to 8 weeks to accommodate our varied student learning styles and additional time to cover challenging content during the summer semester. Enrollment in the Math Bootcamp course offering is by petition. You may contact any of the following individuals for assistance to enroll in the 2022 Summer Bootcamp course. Melissa Heredia mheredia@valleycollege.edu Division secretary Keynasia Buffong at kbuffong@valleycollege.edu Umoja/Tuamini Leslie Gregory at lgregory@valleycollege.edu CalWorks Keenan Giles at kgiles@valleycollege.edu EOPS Heather Johnson hjohnson@valleycollege.edu FYE Daniele Smith at dasmith@valleycollege.edu STEM Abena Weber at aweber@valleycollege.edu STEM/ALEKS Lab Armando Garcia at argarcia@valleycollege.edu General Counseling Deana Silagy-Kelly at dsilagy@valleycollege.edu General Counseling Kim Miller at kmiller@valleycollege.edu Concurrent/Dual enrollment

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3602	33	0.00	-MTWR	Online - Online	DE-LAB	ONCL	ZOOM	Staff

Note: The DE-LAB part of this class requires 08:00A 09:30A of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a synchronous course. Students registered in this course will be required to log in and be present for the days and times listed. You will be live online with the instructor for all class meetings.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3604	20	0.00	Arranged	Online - Online	DE-LAB	ONCL	ONLN	Martin,D

Note: The DE-LAB part of this class requires 6.8 hours per week of online instruction.

Note: 5 week class from 06/20/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page Note: This section is linked with MATH 102 section 20 as a part of a support course for college algebra. This means that students enrolling in MATH 602 section 20 MUST ALSO ENROLL IN MATH 102 section 20 This course is intended to enhance math preparedness for successful completion in Math 102.

### **MATH-608: Support for Introductory Statistics**

This noncredit course is a review of the prerequisite skills essential for statistics. This course includes a review of topics covered in arithmetic and algebra as appropriate, based on individual student needs. The course is intended for students who need to refresh their math skills while enrolled in an introductory statistics course to be used for just in time remediation.

Credit Type: Noncredit course.

**Grading Restriction:** Graded on a Credit/No Credit basis only.

**Corequisite:** MATH 108.

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3606</b> 10	0.00	-MTWR	08:00A - 09:30A	LAB	В	119	Ting,L

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This section is linked with MATH 108 section 10 as a part of a support course for college algebra. This means that students enrolling in MATH 608 section 10 MUST ALSO ENROLL IN MATH 108 section 10. This course is intended to enhance math preparedness for successful completion in Math 108.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3607	14	0.00	-MTWR	09:00A - 09:50A	LAB	В	118	Staff

Note: 8 week class from 06/06/22 to 07/28/22.

Note: This section is linked with MATH 108 section 14 as a part of a support course for college algebra. This means that students enrolling in MATH 608 section 14 MUST ALSO ENROLL IN MATH 108 section 14. These courses are a part of our Math Bootcamp offerings, where students will be emersed and engaged in course content and supplemental instruction by team faculty members and embedded student tutors. Unlike other summer courses, this course has been extended to 8 weeks to accommodate our varied student learning styles and additional time to cover challenging content during the summer semester. Enrollment in the Math Bootcamp course offering is by petition. You may contact any of the following individuals for assistance to enroll in the 2022 Summer Bootcamp course. Melissa Heredia mheredia@valleycollege.edu Division secretary Keynasia Buffong at kbuffong@valleycollege.edu Umoja/Tuamini Leslie Gregory at lgregory@valleycollege.edu CalWorks Keenan Giles at kgiles@valleycollege.edu EOPS Heather Johnson hjohnson@valleycollege.edu FYE Daniele Smith at dasmith@valleycollege.edu STEM Abena Weber at aweber@valleycollege.edu STEM/ALEKS Lab Armando Garcia at argarcia@valleycollege.edu General Counseling Deana Silagy-Kelly at dsilagy@valleycollege.edu General Counseling Kim Miller at kmiller@valleycollege.edu Concurrent/Dual enrollment

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3608</b> 30	0.00	-MTWR	08:00A - 09:30A	LAB	В	119	Cretu,C

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This section is linked with MATH 108 section 30 as a part of a support course for college algebra. This means that students enrolling in MATH 608 section 30 MUST ALSO ENROLL IN MATH 108 section 30. This course is intended to enhance math preparedness for successful completion in Math 108.

Ref# Se	c Units	Days	Time	Type	Build	Rm.	Inst.
<b>3609</b> 15	0.00	-MTWR	09:00A - 09:50A	LAB	В	125	Nevarez,C

Note: 8 week class from 06/06/22 to 07/28/22.

Note: This section is linked with MATH 108 section 15 as a part of a support course for college algebra. This means that students enrolling in MATH 608 section 15 MUST ALSO ENROLL IN MATH 108 section 15. These courses are a part of our Math Bootcamp offerings, where students will be emersed and engaged in course content and supplemental instruction by team faculty members and embedded student tutors. Unlike other summer courses, this course has been extended to 8 weeks to accommodate our varied student learning styles and additional time to cover challenging content during the summer semester. Enrollment in the Math Bootcamp course offering is by petition. You may contact any of the following individuals for assistance to enroll in the 2022 Summer Bootcamp course. Melissa Heredia mheredia@valleycollege.edu Division secretary Keynasia Buffong at kbuffong@valleycollege.edu Umoja/Tuamini Leslie Gregory at lgregory@valleycollege.edu CalWorks Keenan Giles at kgiles@valleycollege.edu EOPS Heather Johnson hjohnson@valleycollege.edu FYE Daniele Smith at dasmith@valleycollege.edu STEM Abena Weber at aweber@valleycollege.edu STEM/ALEKS Lab Armando Garcia at argarcia@valleycollege.edu General Counseling Deana Silagy-Kelly at dsilagy@valleycollege.edu General Counseling Kim Miller at kmiller@valleycollege.edu Concurrent/Dual enrollment

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3610	20	0.00	Arranged	Online - Online	DE-LAB	ONCL	ONLN	Sacdalan,A

Note: The DE-LAB part of this class requires 6.8 hours per week of online instruction.

Note: 5 week class from 06/20/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page Note: This section is linked with MATH 108 section 20 as a part of a support course for college algebra. This means that students enrolling in MATH 608 section 20 MUST ALSO ENROLL IN MATH 108 section 20. This course is intended to enhance math preparedness for successful completion in Math 108.

# Music (SBVC)

### **MUS-100: Music Appreciation**

This course introduces students to music in western civilization and methods of music listening. Included in this course are guidelines for thoughtful music selection, basic musical forms, crosscultural studies in music, music periods and styles, a discussion of patrons and audiences, careful consideration of the role of women in creating music, history of art music, popular music, world music, and jazz.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

**Departmental Advisory:** ENGL 101 or ENGL 101H or eligibility as determined by the SBVC assessment process.

Ref# Sec Uni	ts Days	Time	Type	Build	Rm.	Inst.
<b>3708</b> 10 3.00	O -MTWR	11:10A - 01:40P	LEC	NH	222	Yoon,C

Note: 5 week class from 05/31/22 to 06/30/22.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3710	30	3.00	-MTWR	11:10A - 01:40P	LEC	NH	222	Yoon,C

Note: 5 week class from 07/05/22 to 08/04/22.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3712	20	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Worsley,M

Note: The DE-LEC part of this class requires 7.7 hours per week of online instruction.

Note: 7 week class from 06/20/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes.

Canvas Log In Page

# **MUS-102: Music Theory II: Scales and Modes**

This course is a foundational discussion of analytical and compositional techniques through a progressive study of the following: four-part chorale composition (in diatonic harmony) including secondary dominants and other applied chordal structures; basic introduction into contrapuntal writing (two part only), voice leading, additional non-harmonic tones and modulation to relative, parallel and distant keys. It is the second in a four-part series of music theory courses designed for the music major.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

Prerequisites: MUS 101 and MUS 101L.

Corequisite: MUS 102L.

Ref# Sec	Unit Days s	Time	Туре	Build	Rm.	Inst.
<b>3714</b> 20	3.00 -MTWR	09:25A - 11:00A	LEC	NH	217	Scully,M

Note: 7 week class from 06/20/22 to 08/04/22.

# MUS-102L: Musicianship II

This course continues to focus on the study of musicianship through its components. It explores dictation skills (the notation of aural impressions), the continued use of solfeggio syllables to discern pitches within a tonal framework, keyboard fundamentals, and is designed to elevate the student's level of dictation and musical analysis. It is the companion course to MUS 102.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

Prerequisites: MUS 101 and MUS 101L.

Corequisite: MUS 102.

**Departmental Advisory:** MUS 134.

Ref#	Sec	Unit s	Days	Time	Type	Build	Rm.	Inst.
3716	20	1.00	-MTWR	11:10A - 12:45P	LAB	NH	216	Scully,M

Note: 7 week class from 06/20/22 to 08/04/22.

## MUS-104: History of Rock and Roll

This course is a chronological survey of rock music styles. Included in the course is a study of the origins and the development of Rock and Roll. The major performing artists, composers, lyricists, promoters and arrangers are all studied. A major aspect of the course is the emphasis on how Rock and Roll has impacted Western culture.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

Departmental Advisory: ENGL 101 or ENGL 101H or eligibility as determined by the SBVC

assessment process.

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3718</b> 20	3.00	-MTWR	07:35P - 09:15P	LEC	NH	222	Staff

Note: 7 week class from 06/20/22 to 08/04/22.

#### **MUS-105: American Popular Music**

This course traces the social history of America through a study of the eras of popular American music. By examining the various styles, the outstanding musicians and the leading composers exemplary of those styles, this class illustrates how the historical era impacts the music and how the music reflects the historical era. The course begins with a discussion of popular music examining the popular songs of the colonies and the schools of singing that developed. The discussion continues through the music of the Civil War and tracks popular music across the great westward expansion. It concludes with studies of Gospel, Blues, Jazz and ultimately Rock and Roll.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

**Departmental Advisory:** ENGL 101 or ENGL 101H or eligibility as determined by the SBVC assessment process.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3720	20	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Beuche,W

Note: The DE-LEC part of this class requires 7.71 hours per week of online instruction.

Note: 7 week class from 06/20/22 to 08/04/22.

### **MUS-106: History of Jazz**

This course is a chronological survey of Jazz forms, styles, and movements. Included in the course is a study of the origins and the development of Jazz. The major performing artists, composers, lyricists and arrangers are all studied. An emphasis is placed on the impact of Jazz on Rock and Roll and Pop Music. Another emphasis is placed on the impact of Classical Music on Jazz as well as the impact that Jazz has had in recent years on Classical Music.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

Departmental Advisory: ENGL 101 or ENGL 101H or eligibility as determined by the SBVC

assessment process.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3722	20	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Gomez,N

Note: The DE-LEC part of this class requires 7.71 hours per week of online instruction.

Note: 7 week class from 06/20/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

## **MUS-108: History of Hip Hop Music**

This course presents the development of Hip hop as a musical style and cultural movement. Students will examine key figures in Hip hop, institutions, and social settings through readings, electronic media, videos, and live performance. Students will also investigate how Hip hop culture is not only a source of entertainment, but also a medium that analyzes and/or provides commentary regarding social, economic, political, and cultural issues dealing with identity, cultural genocide, misogyny, racism, classism, materialism, freedom of speech, and sexuality.

Credit Type: Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

 $\textbf{Departmental Advisory:} \ \texttt{ENGL} \ 101 \ \texttt{or} \ \texttt{ENGL} \ 101 \texttt{H} \ \texttt{or} \ \texttt{eligibility} \ \texttt{as} \ \texttt{determined} \ \texttt{by} \ \texttt{the} \ \texttt{SBVC}$ 

assessment process.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3724	20	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Wilcher,M

Note: The DE-LEC part of this class requires 7.71 hours per week of online instruction.

Note: 7 week class from 06/20/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

### **MUS-117A: Elementary Acoustic Guitar**

This course is a study of basic guitar emphasizing stringing, tuning and fingering. Students must provide their own acoustic guitar.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

Departmental Advisory: ENGL 101 or ENGL 101H or eligibility as determined by the SBVC

assessment process.

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3726</b> 20	1.00	-MTWR	02:20P - 03:55P	LAB	NH	164	Staff

Note: 7 week class from 06/20/22 to 08/04/22.

#### **MUS-117B: Intermediate Acoustic Guitar**

This course is a study of intermediate guitar emphasizing stringing, tuning and fingering. The development of playing techniques and notation will also be studied. Students must provide their own acoustic guitar.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: MUS 117A.

**Departmental Advisory:** ENGL 101 or ENGL 101H or eligibility as determined by the SBVC

assessment process.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3728	20	1.00	-MTWR	02:20P - 03:55P	LAB	NH	164	Staff

Note: 7 week class from 06/20/22 to 08/04/22.

### **MUS-117C: Intermediate/Advanced Acoustic Guitar**

This course is a study of intermediate/advanced guitar emphasizing stringing, tuning and more complex fingering. The development of playing techniques, notation, reading guitar music and the playing of melodies will also be studied. Students must provide their own acoustic guitar.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: MUS 117B.

**Departmental Advisory:** ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by

the SBVC assessment process.

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3730</b> 20	1.00	-MTWR	02:20P - 03:55P	LAB	NH	164	Staff

Note: 7 week class from 06/20/22 to 08/04/22.

#### **MUS-117D: Advanced Acoustic Guitar**

This course is a study of advanced guitar with an emphasis on stringing, tuning and complex fingering. The development of playing techniques, notation, reading guitar music, playing melodies, chord construction, and accompaniment will also be studied. Students must provide their own acoustic guitar.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: MUS 117C.

**Departmental Advisory:** ENGL 101 or ENGL 101H or eligibility as determined by the SBVC

assessment process.

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3732</b> 20	1.00	-MTWR	02:20P - 03:55P	LAB	NH	164	Staff

Note: 7 week class from 06/20/22 to 08/04/22.

# **MUS-133: Elementary Piano**

This course teaches practical keyboard facility that is applicable for the piano, organ, and electronic keyboard. It emphasizes sight reading, elementary improvisation, harmonization of folk and pop melodies, and leads to performance of simple piano selections.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

**Departmental Advisory:** ENGL 101 or ENGL 101H or eligibility as determined by the SBVC

assessment process.

Ref#	Sec	Unit s	Days	Time	Type	Build	Rm.	Inst.
373 4	20	1.00	Arranged	1.28 - hrs/wk	DE-LEC	ONCL	ONLN	Lavruk,A
			-M-W	09:00A - 10:50A	LAB	NH	216	Lavruk,A

Note: 7 week class from 06/20/22 to 08/04/22.

Note: This is a HYBRID class. This means that there are both on-campus and online Internet activities required. To participate in this class you must attend all scheduled on-campus classes and have access to a computer that has a reliable internet connection. Students should access http://online.valleycollege.edu during the week prior to the semester start date. All information regarding this class, including course-specific technology requirements, will be found on that webpage. The course may not be accessible to students until the first day of the class.

### **MUS-134: Intermediate Piano**

This course focuses on the improvement of keyboard facility and sight reading abilities, utilizing improvisation and harmonization skills through simplified arrangements and original composition. This course will be useful for those desiring to strengthen keyboard skills. (Formerly MUS 134A)

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: MUS 133.

**Departmental Advisory:** ENGL 101 or ENGL 101H or eligibility as determined by the SBVC

assessment process. **Formerly:** MUS-134A.

Ref#	Sec	Unit	Days	Time	Type	Build	Rm.	Inst.
		S						

<b>373</b> 20 <b>6</b>	20	1.00	Arranged	1.28 - hrs/wk	DE-LEC	ONCL	ONLN	Lavruk,A
			-M-W	09:00A - 10:50A	LAB	NH	216	Lavruk,A

Note: 7 week class from 06/20/22 to 08/04/22.

Note: This is a HYBRID class. This means that there are both on-campus and online Internet activities required. To participate in this class you must attend all scheduled on-campus classes and have access to a computer that has a reliable internet connection. Students should access http://online.valleycollege.edu during the week prior to the semester start date. All information regarding this class, including course-specific technology requirements, will be found on that webpage. The course may not be accessible to students until the first day of the class.

#### **MUS-135: Advanced Piano**

This course focuses on the improvement of keyboard facility and sight-reading abilities. It advances improvisation and harmonization skills. It is primarily concerned with more advanced complex piano works by the master composers: Chopin, Beethoven, Mozart, Brahms and others.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

**Departmental Advisory:** ENGL 101 or ENGL 101H or eligibility as determined by the SBVC

assessment process.

**Prerequisite:** MUS 134 and MUS 102 and MUS 102L or an audition with the instructor.

Ref#	Sec	Unit s	Days	Time	Type	Build	Rm.	Inst.	
373 8	20	1.00	20 1.00	Arranged	1.28 - hrs/wk	DE-LEC	ONCL	ONLN	Lavruk,A
			-M-W	09:00A - 10:50A	LAB	NH	216	Lavruk,A	

Note: 7 week class from 06/20/22 to 08/04/22.

Note: This is a HYBRID class. This means that there are both on-campus and online Internet activities required. To participate in this class you must attend all scheduled on-campus classes and have access to a computer that has a reliable internet connection. Students should access http://online.valleycollege.edu during the week prior to the semester start date. All information regarding this class, including course-specific technology requirements, will be found on that webpage. The course may not be accessible to students until the first day of the class.

# Occ Sfty & Hlth Adm

### OSHA-030: Federal OSHA Outreach: Construction Industry Safety

This course provides training required by the Occupational Safety and Health Administration (OSHA) for the Federal Outreach Construction Industry, minimum 30-Hour training card. Lessons emphasize hazard identification, avoidance, control and prevention of illness, injury, or death.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Departmental Advisory:** Federal OSHA requires each student be 18 years of age in order to qualify for an OSHA card.

<b>3302</b> 20	2.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Corral,L
		Arranged	Online - Online	DE-LAB	ONCL	ONLN	Corral,L

Note: The DE-LEC part of this class requires 2.57 hours per week of online instruction.

Note: The DE-LAB part of this class requires 7 hours per week of online instruction.

Note: 7 week class from 06/20/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

# Oceanography

# **OCEAN-101: Elements of Oceanography**

This course explores the geological processes that created the ocean basins, chemistry of sea water, physical motions of the oceans, and the interrelationships of biological communities with their physical environments. Geospatial analysis of world oceans, including Geographic Information Systems (GIS) and remote sensing, is an integral component of this course. It is recommended that transfer students also enroll in the companion OCEAN 111, Elements of Oceanography Laboratory.

Credit Type: Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

**Prerequisite:** ENGL 914 and or placement in ENGL 015 as determined by SBVC assessment process and MATH 942 or placement in MATH 952 as determined by SBVC assessment process.

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3740</b> 30	3.00	-MTWR	09:00A - 11:30A	LEC	PS	219	Staff

Note: 5 week class from 07/05/22 to 08/04/22.

Ref# Se	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3742</b> 10	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Robles,M

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

### **OCEAN-111: Elements of Oceanography Laboratory**

This hands-on course introduces students to techniques of oceanography, including bathymetry, charts, and methods of studying the physical ocean environment. This course is recommended for students concurrently enrolled in OCEAN 101 or who have successfully completed the course within the last three years.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

Prerequisite/Corequisite: OCEAN 101.

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3744</b> 30	1.00	-MTWR	01:00P - 03:30P	LAB	PS	219	Staff

Note: 5 week class from 07/05/22 to 08/04/22.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3746	10	1.00	Arranged	Online - Online	DE-LAB			Robles,M

Note: The DE-LAB part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

# Pharmacy Technology

### **PHT-064: Pharmacy Calculations**

In this course students apply mathematical skills to the calculation of medication dosages, intravenous solutions, and pharmacy operations.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3748	10	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Ontiveros,D

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref# Se	c Units	5 Days	Time	Type	Build	Rm.	Inst.
<b>3749</b> 11	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Ontiveros,D

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Ref# Se	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3750</b> 30	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Mujumdar,P

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

# Philosophy

## **PHIL-101: Introduction to Philosophy**

This course is a general introduction to the major problems in philosophy, with attention directed to both classical and modern philosophy as a basis for discussion of issues such as epistemology, metaphysics, ethics, and aesthetics.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

Departmental Advisory: READ 015 or eligibility for READ 100 as determined by the SBVC

assessment process.

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3752</b> 30	3.00	-MTWR	08:00A - 10:30A	LEC	NH	341	Staff

Note: 5 week class from 07/05/22 to 08/04/22.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3753	31	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Lopez,L

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3754	10	3.00	-MTWR	08:00A - 10:30A	LEC	NH	341	Staff

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref# Sec	Units	s Days	Time	Type	Build	Rm.	Inst.
<b>3755</b> 11	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Lopez,L

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

## PHIL-102: Critical Thinking and Writing

This course is an introduction to critical thinking focusing on argument and evidence and the ability to write coherent argumentative essays. Topics include recognition of the structures of reasoning in natural language, the evaluation of such reasoning (including informal fallacies), the uses and abuses of language, and an investigation of the rhetorical devices common in our culture. Students practice critical thinking by writing substantive arguments and essays.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: ENGL 101 or ENGL 101H.

Ref# Se	c Units	Days	Time	Type	Build	Rm.	Inst.
<b>3756</b> 30	3.00	-MTWR	11:00A - 01:30P	LEC	NH	341	Staff

Note: 5 week class from 07/05/22 to 08/04/22.

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3757</b> 31	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Staff

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Ref# S	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3758</b>	10	3.00	-MTWR	11:00A - 01:30P	LEC	NH	341	Staff

Note: 5 week class from 05/31/22 to 06/30/22.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3759	11	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Lopez,L

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

### PHIL-103: Introduction to Logic: Argument and Evidence

Introduction to the techniques of critical thought, including language analysis, inductive and deductive logic, symbolic logic, and the development of the scientific method.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

**Departmental Advisory:** READ 015 or eligibility for READ 100 as determined by the SBVC assessment process.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3760	10	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Garcia,D

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref# Se	c Units	Days	Time	Type	Build	Rm.	Inst.
<b>3762</b> 30	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Garcia,D

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

#### **PHIL-105: Introduction to Ethics**

This course is an introduction to ethics focusing on the analysis of the basic ideas and principles underlying moral conduct. Theories such as utilitarianism, deontology, virtue ethics, and many

others will form the basis of the course. Specific ethical problems arising in disciplines such as business, health care, administration of justice, and politics, as well as specific ethical problems confronting individuals, will also be addressed in this course.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

**Departmental Advisory:** READ 015 or eligibility for READ 100 as determined by the SBVC

assessment process.

Ref# Sec	Units	<b>Days</b>	Time	Type	Build	Rm.	Inst.
<b>3764</b> 10	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Pave,A

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3766	30	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Pave,A

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

# **Physics**

### **PHYSIC-101: Introductory Physics**

This is an introductory algebra based physics course. Emphasis is placed on developing an understanding of motion, forces, energy, momentum, waves, light, electricity, magnetism, and concepts of modern physics.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: MATH 095 or MATH 096.

**Departmental Advisory:** ENGL 101 or ENGL 101H or READ 100.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3784	30	4.00	-MTWR	09:35A - 12:05P	LEC	PS	216	Staff
			-MTWR	12:45P - 03:15P	LAB	PS	214	Staff

Note: 5 week class from 07/05/22 to 08/04/22.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3786	10	4.00	Arranged	10.8 - hrs/wk	DE-LEC	ONCL	ONLN	Tolstova,A
			-MTWR	09:35A - 12:05P	LAB	PS	214	Tolstova,A

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a HYBRID class. This means that there are both on-campus and online Internet activities required. To participate in this class you must attend all scheduled on-campus classes and have access to a computer that has a reliable internet connection. Students should access http://online.valleycollege.edu during the week prior to the semester start date.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3788	31	4.00	Arranged	10.8 - hrs/wk	DE-LEC	ONCL	ONLN	Babli,B
			-MTWR	05:35P - 08:05P	LAB	PS	214	Babli,B

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a HYBRID class. This means that there are both on-campus and online Internet activities required. To participate in this class you must attend all scheduled on-campus classes and have access to a computer that has a reliable internet connection. Students should access http://online.valleycollege.edu during the week prior to the semester start date.

## **PHYSIC-210: Modern Physics**

This is a calculus-based physics course in modern physics. Topics include relativity, quantum mechanics, atoms, molecules, condensed matter, nuclear, and particle physics.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

Prerequisites: PHYSIC 203 and PHYSIC 204 and PHYSIC 151 and PHYSIC 152 and MATH 251.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3790	10	4.00	-MTWR	09:35A - 12:05P	LEC	PS	216	Staff
			-MTWR	12:45P - 03:15P	LAB	PS	206	Staff

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This class meets on campus on the days and time listed.

# Police Science

## **POLICE-002: Basic Law Enforcement Academy**

Basic training for new law enforcement officers. This course covers but is not limited to: leadership, professionalism and ethics, criminal justice system, juvenile law, patrol procedures, domestic violence, traffic enforcement, lifetime fitness, defensive tactics, first aid and CPR, and firearms.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Departmental Advisory:** POLICE 001 and ENGL 101 or ENGL 101H.

Corequisite: POLICE 100 and POLICE 101 and POLICE 102 and POLICE 103.

**Limitation on Enrollment:** Enrollment is limited to those students who meet state screening requirements as outlined in the Government Code, California Penal Code and the Commission on Peace Officer Standards and Training Administrative Manual.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3792	30	24.50	Arranged	13 - hrs/wk	LEC	SBSD	TRAIN	Dennis,P
			Arranged	16.33 - hrs/wk	LAB	SBSD	TRAIN	Dennis,P

Note: 24 week class from 07/05/22 to 12/15/22.

#### **POLICE-100: Criminal Law**

This course analyses property crimes, crimes against persons, crimes against children, child abuse reporting, sex crimes, crimes against the judicial system, weapons violations, relevant laws and court decisions and crimes against the public peace. This course will focus on the relationship between criminal law and the criminal justice system. Classification of crimes and their application to the criminal justice system will also be covered in the course. THIS COURSE IS LIMITED TO STUDENTS WHO HAVE SUCCESSFULLY MET STATE SCREENING REQUIREMENTS: POSSESSION OF A CALIFORNIA DRIVER'S LICENSE WITHOUT RESTRICTIONS, OTHER THAN REQUIRED EYEGLASSES OR CONTACT LENSES AND POSSESSION OF A CURRENT LETTER OF CLEARANCE ISSUED BY THE CALIFORNIA DEPARTMENT OF JUSTICE THAT CERTIFIES THE RIGHT TO BE IN POSSESSION OF A FIREARM.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to CSU.

Corequisites: POLICE 002, POLICE 101, POLICE 102 and POLICE 103.

 $\textbf{Departmental Advisory:} \ \text{READ 015} \ \text{and} \ \text{ENGL 015} \ \text{or} \ \text{eligibility for} \ \text{ENGL 101} \ \text{as} \ \text{determined} \ \text{by}$ 

SBVC assessment process and MATH 952.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3794	30	3.00	Arranged	2.25 - hrs/wk	LEC	SBSD	TRAIN	Dennis,P

Note: 24 week class from 07/05/22 to 12/15/22.

#### **POLICE-101: Procedure and Evidence**

This course will address a peace officer's authority, liability and responsibility to make a lawful arrest, and current search and seizure laws. It includes the origin, development, philosophy, and constitutional basis of evidence; rules and procedures governing admissibility and judicial decisions interpreting individual rights. ENROLLMENT IS LIMITED TO THOSE STUDENTS WHO MEET THE SCREENING REQUIREMENTS AS OUTLINED IN THE GOVERNMENT CODE, CALIFORNIA PENAL CODE AND THE COMMISSION ON PEACE OFFICER STANDARDS AND TRAINING ADMINISTRATIVE MANUAL.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to CSU.

Corequisites: POLICE 002 and POLICE 100 and POLICE 102 and POLICE 103.

**Departmental Advisory:** READ 015 and ENGL 015 or eligibility for ENGL 101 as determined by

SBVC assessment process and MATH 952.

Note: 24 week class from 07/05/22 to 12/15/22.

### **POLICE-102: Community Policing**

This course addresses the origin, concepts and philosophy of community policing, and victim awareness and the development of positive relationships with the public. It includes cultural diversity and discrimination. ENROLLMENT IS LIMITED TO THOSE STUDENTS WHO MEET THE SCREENING REQUIREMENTS AS OUTLINED IN THE GOVERNMENT CODE, CALIFORNIA PENAL CODE AND THE COMMISSION ON PEACE OFFICER STANDARDS AND TRAINING ADMINISTRATIVE MANUAL.

Credit Type: Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to CSU.

Corequisites: POLICE 002 and POLICE 100 and POLICE 101, and POLICE 103.

Departmental Advisory: READ 015 and ENGL 015 or eligibility for ENGL 101 as determined by

SBVC assessment process and MATH 952.

Ref# Sec	Units	<b>Days</b>	Time	Type	Build	Rm.	Inst.
<b>3798</b> 30	3.00	Arranged	2.25 - hrs/wk	LEC	SBSD	TRAIN	Dennis,P

Note: 24 week class from 07/05/22 to 12/15/22.

# **POLICE-103: Introduction to Criminal Investigation**

This course will address the examination of crime, evidence and police procedures in investigating crime. This includes documenting, recording and preserving evidence found at crime scenes. ENROLLMENT IS LIMITED TO THOSE STUDENTS WHO MEET SCREENING REQUIREMENTS AS OUTLINED IN THE GOVERNMENT CODE, CALIFORNIA PENAL CODE AND THE COMMISSION ON PEACE OFFICER STANDARDS AND TRAINING ADMINISTRATIVE MANUAL.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to CSU.

Corequisites: POLICE 002 and POLICE 100 and POLICE 101 and POLICE 102.

Departmental Advisory: READ 015 and ENGL 015 or eligibility for ENGL 101 as determined by

SBVC assessment process and MATH 952.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3800	30	3.00	Arranged	2.25 - hrs/wk	LEC	SBSD	TRAIN	Dennis,P

Note: 24 week class from 07/05/22 to 12/15/22.

# Political Science

### **POLIT-100: American Politics**

This course is a basic introduction to American politics that is designed to meet requirements in United States and California constitution and government with primary emphasis on the American

national government. Topics covered include the political philosophy of democracy and constitutionalism; the specific provisions of the United States Constitution and Bill of Rights; the operations of national political institutions including Congress, the President, and the Supreme Court; the role of political parties; and an overview of California government and politics.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Departmental Advisory:** ENGL 015 or eligibility for ENGL 101 as determined by SBVC assessment process and READ 015.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3802	10	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Henkle,L

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref# S	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3804</b> 1	12	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Rodriguez,M

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3806</b> 15	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Henkle,L

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3808	16	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Jakpor,R

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content

via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3810	17	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Jakpor,R

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3812	18	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Scalisi,C

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3814</b> 32	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Wright,J

Note: The DE-LEC part of this class requires 7.71 hours per week of online instruction.

Note: 7 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3816	21	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Buckner,J

Note: The DE-LEC part of this class requires 7.71 hours per week of online instruction.

Note: 7 week class from 06/20/22 to 08/04/22.

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3818</b> 22	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Dolson-Andrew,S

Note: The DE-LEC part of this class requires 7.71 hours per week of online instruction.

Note: 7 week class from 06/20/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3820</b> 30	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Henkle,L

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref# Sec	Units	<b>Days</b>	Time	Type	Build	Rm.	Inst.
<b>3822</b> 31	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Jakpor,R

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3824	35	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Staff

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3826	36	3.00	Arranged	Online - Online	DE-LEC			Staff

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3828	34	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Scalisi,C

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3829	38	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Staff

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3830</b> 11	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Demsky,J

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Ref# Se	c Units	6 Days	Time	Type	Build	Rm.	Inst.
<b>3832</b> 13	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Demsky,J

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3834	33	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Demsky,J

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3836	37	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Demsky,J

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

# Psychiatric Technology

### **PSYTCH-085: Psychiatric Technology: Nursing Science**

This course is the study of basic nursing science concepts and skills with emphasis on nursing care for pediatric, adult and geriatric clients with medical and surgical disorders. Application of theory to the care of physically ill clients in acute and long-term care agencies.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Prerequisite: PSYTCH 084.

**Limitation on Enrollment:** Registration is limited to students who have completed the program prerequisites and have been accepted into the Psychiatric Technology program.

Ref# Sec Units Days	Time	Type	Build	Rm.	Inst.	
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<b>3838</b> 10	12.00	-MT	07:00A - 01:05P	LEC	HLS	134	Castro,J Nix,A
		WR	06:30A - 12:20P	LAB	HOSP	HOSP	Vickers,S
		WR	01:00P - 06:50P	LAB	HOSP	HOSP	Vickers,S

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3840	11	12.00	-MT	07:00A - 01:05P	LEC	HLS	134	Castro,J Nix,A
			WR	10:30A - 04:20P	LAB	HOSP	HOSP	Molle,L
			WR	05:00P - 10:50P	LAB	HOSP	HOSP	Molle,L

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3842	12	12.00	-MT	07:00A - 01:05P	LEC	HLS	134	Castro,J Nix,A
			SS	06:30A - 12:20P	LAB	HOSP	HOSP	Dietz,S
			SS	01:00P - 06:50P	LAB	HOSP	HOSP	Dietz,S
			Arranged	5.4 - hrs/wk	DE-LAB	ONCL	ONLN	Dietz,S

Note: This is a HYBRID class. This means that there are both on-campus and online Internet activities required. To participate in this class you must attend all scheduled on-campus classes and have access to a computer that has a reliable internet connection. Students should access http://online.valleycollege.edu during the week prior to the semester start date. All information regarding this class, including course-specific technology requirements, will be found on that webpage.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3844	13	12.00	-MT	07:00A - 01:05P	LEC	HLS	134	Castro,J Nix,A
			SS	10:30A - 04:20P	LAB	HOSP	HOSP	Rocha,E
			SS	05:00P - 10:50P	LAB	HOSP	HOSP	Rocha,E
			Arranged	5.4 - hrs/wk	DE-LAB	ONCL	ONLN	Rocha,E

Note: This is a HYBRID class. This means that there are both on-campus and online Internet activities required. To participate in this class you must attend all scheduled on-campus classes and have access to a computer that has a reliable internet connection. Students should access http://online.valleycollege.edu during the week prior to the semester start date. All information regarding this class, including course-specific technology requirements, will be found on that webpage.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3846	14	12.00	-MT	07:00A - 01:05P	LEC	HLS	132	Castro,J Nix,A
			WR	06:30A - 12:20P	LAB	HOSP	HOSP	Harris,C
				WR	01:00P - 06:50P	LAB	HOSP	HOSP

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3848	15	12.00	-MT	07:00A - 01:05P	LEC	HLS	132	Castro,J Nix,A
			WR	06:30A - 12:20P	LAB	HOSP	HOSP	Weaver,T
			WR	01:00P - 06:50P	LAB	HOSP	HOSP	Weaver,T

Ref#	Sec	Uni ts	Days	Time	Туре	Build	Rm.	Inst.
385 0	16	12.0 0	-MT	07:00A - 01:05P	LEC	HLS	132	Castro,J Nix,A
			SS	06:30A - 12:20P	LAB	HOSP	HOSP	Jackson,M
			SS	01:00P - 06:50P	LAB	HOSP	HOSP	Jackson,M
			Arranged	5.4 - hrs/wk	DE-LAB	ONCL	ONLN	Jackson,M

Note: This is a HYBRID class. This means that there are both on-campus and online Internet activities required. To participate in this class you must attend all scheduled on-campus classes and have access to a computer that has a reliable internet connection. Students should access http://online.valleycollege.edu during the week prior to the semester start date. All information regarding this class, including course-specific technology requirements, will be found on that webpage.

Ref #	Sec	Uni ts	Days	Time	Туре	Build	Rm.	Inst.
385 2	17	12.0 0	-MT	07:00A - 01:05P	LEC	HLS	132	Castro,J Nix,A
			WR	06:30A - 12:20P	LAB	HOSP	HOSP	Montiel Flores,J
			WR	01:00P - 06:50P	LAB	HOSP	HOSP	Montiel Flores,J

# Psychology

## **PSYCH-100: General Psychology**

This course surveys the nature and scope of psychology as a science. The content focuses on the exploration of psychological theories, concepts, methods, and research findings in psychology. Topics include psychology research design, biological bases of behavior, perception, consciousness, cognition, learning, development, memory, personality, psychological disorders and therapeutic approaches, emotion, motivation, social psychology, and applied psychology.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

**Departmental Advisory:** READ 015 or eligibility for READ 100 as determined by the SBVC assessment process.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3854	10	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Moreira,T

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref #	Sec	Uni ts	Days	Time	Туре	Build	Rm.	Inst.
385 6	11	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Downey,J

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref #	Sec	Uni ts	Days	Time	Туре	Build	Rm.	Inst.
385 8	12	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Downey,J

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3860	14	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Staff

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3862	20	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Graham,D

Note: The DE-LEC part of this class requires 7.71 hours per week of online instruction.

Note: 7 week class from 06/20/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3864	22	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Zeeb,J

Note: The DE-LEC part of this class requires 7.71 hours per week of online instruction.

Note: 7 week class from 06/20/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3866	30	3.00	Arranged	Online - Online	DE-LEC			Vinciullo,F

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Ref# Sec	Units	<b>Days</b>	Time	Type	Build	Rm.	Inst.
<b>3868</b> 31	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Fell,D

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref#	Sec	Unit s	Days	Time	Type	Build	Rm.	Inst.
3870	13	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Hightower, N

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref# Sec	Units	5 Days	Time	Type	Build	Rm.	Inst.
<b>3872</b> 34	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Moreira,T

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

#### **PSYCH-105: Statistics for the Behavioral Sciences**

This class focuses on statistics as applied to the social sciences and includes such topics as measurement, frequency distributions, measures of central tendency, measures of variability, the normal distribution curve, correlation, sampling, statistical inference, hypothesis testing and an introduction to analysis of variance.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

Prerequisite: MATH 095 or MATH 096.

**Departmental Advisory:** PSYCH 100 or PSYCH 100H.

Ref# Sec	Units	5 Days	Time	Type	Build	Rm.	Inst.
<b>3874</b> 20	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Kinon,M

Note: The DE-LEC part of this class requires 10.28 hours per week of online instruction.

Note: 7 week class from 06/20/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content

via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

## **PSYCH-110: Abnormal Psychology**

This course is an integrative survey of theory and research in abnormal behavior. The scientific study of psychopathology and atypical behaviors is explored. Abnormal behavior is investigated from a variety of perspectives including biological, psychological, and sociocultural approaches. Intervention and prevention strategies for psychological disorders are also introduced.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

Prerequisite: PSYCH 100 or PSYCH 100H.

Departmental Advisory: READ 015 or eligibility for READ 100 as determined by the SBVC

assessment process.

Ref#	Sec	Unit s	Days	Time	Type	Build	Rm.	Inst.
3876	10	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Hightower, N

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

### PSYCH-111: Developmental Psychology: Lifespan

This course is a survey of lifespan developmental psychology from conception through death, including biological and environmental influences. Theories and research on physical, cognitive, personality, and social development are examined, as well as attention to developmental disturbances and problems.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

**Prerequisite:** PSYCH 100 or PSYCH 100H.

 $\textbf{Departmental Advisory:} \ \textbf{READ 015} \ \textbf{or} \ \textbf{eligibility} \ \textbf{for} \ \textbf{READ 100} \ \textbf{as} \ \textbf{determined} \ \textbf{by} \ \textbf{the} \ \textbf{SBVC}$ 

assessment process.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3878	10	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Boccumini,P

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3880	11	3.00	Arranged	Online - Online	DE-LEC			Fell,D

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3882	21	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Fell,D

Note: The DE-LEC part of this class requires 7.71 hours per week of online instruction.

Note: 7 week class from 06/20/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref# Se	c Units	Days	Time	Type	Build	Rm.	Inst.
<b>3884</b> 30	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Boccumini,P

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

### **PSYCH-118: Human Sexual Behavior**

This course provides an overview of the field of human sexuality through examining human sexuality from psychological, biological, sociocultural, and historical perspectives. Current sex norms and aspects of interpersonal and individual sexual adjustment will be explored. Students will be encouraged to develop an awareness of their own sexual attitudes, values, and behaviors and to evaluate the consistency of their behaviors within their own moral frameworks.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

**Prerequisite:** PSYCH 100 or PSYCH 100H.

Departmental Advisory: READ 015 or eligibility for READ 100 as determined by the SBVC

assessment process.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3886	20	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Moore,S

Note: The DE-LEC part of this class requires 7.71 hours per week of online instruction.

Note: 7 week class from 06/20/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

# **PSYCH-141: Introduction to Biological Psychology**

This course will introduce the scientific study of the biological bases of behavior and the role of the scientific method in neuroscience. Topics will include basic neuroanatomy and neurophysiology, nervous system structure and functions, hormonal and neurochemical mechanisms, brain-behavior relationships underlying movement, sensation, perception, learning, memory, consciousness, emotion, regulatory processes, and psychological disorders. Historical scientific contributions and current research principles for studying brain-behavior relationships and mental processes will be addressed in this course. Ethical standards for human and animal research will be discussed in the context of both invasive and non-invasive experimental research.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Prerequisite:** PSYCH 100 or PSYCH 100H.

Departmental Advisory: READ 015 or eligibility for READ 100 as determined by the SBVC

assessment process.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3888	20	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Moore,S

Note: The DE-LEC part of this class requires 7.71 hours per week of online instruction.

Note: 7 week class from 06/20/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

# Reading and Study Skills

## **READ-015: Preparation for College Reading**

This course is designed to foster general reading improvement with an emphasis on reading comprehension and vocabulary. Assignments are based on diagnostic tests, which identify strengths and weaknesses in reading comprehension and vocabulary.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3890	10	4.00	Arranged	Online - Online	DE-LEC			Jefferson,K

Note: The DE-LEC part of this class requires 14.4 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on

accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3892	30	4.00	Arranged	Online - Online	DE-LEC			Jefferson,K

Note: The DE-LEC part of this class requires 14.4 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

# **READ-100: College Academic Reading**

This course is designed to improve reading and learning processes, reading comprehension, and critical thinking strategies as applied to all stages of academic reading. Emphasis will be on the integration and synthesis of academic text.

Credit Type: Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU.

**Prerequisite:** READ 015 or eligibility for READ 100 as determined through the SBVC assessment process.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3894	30	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Allen,T

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref# Sec	Units	5 Days	Time	Type	Build	Rm.	Inst.
<b>3896</b> 31	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Allen,T

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

This course explores the relationship of critical reading and critical thinking with an emphasis on the development of critical thinking skills and the application in the interpretation, analysis, criticism, and advocacy of ideas encountered in academic reading.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to CSU.

**Departmental Advisory:** READ 100.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3898	10	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Jefferson,K

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3900	30	3.00	Arranged	Online - Online	DE-LEC			Jefferson,K

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

# Religious Studies

## **RELIG-101: Introduction to World Religions**

This course is an introduction to the major religious traditions of the world with an emphasis on the beliefs, practices, and histories of Buddhism, Christianity, Confucianism, Hinduism, Islam, Judaism, and Taoism.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

Departmental Advisory: READ 015 or eligibility for READ 100 as determined by the SBVC

assessment process.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3768	10	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Pave,A

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3770	30	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Gale,D

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

## RELIG-110: Magic, Witchcraft, and Religion

This course is a comparative study of spiritual and religious practices, past and present, including magic, witchcraft, shamanism, and totemism. It entails study of syncretism, change, and the role of spiritual and religious practice in society. (This course is also offered as ANTHRO 110)

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

Departmental Advisory: READ 015 or eligibility for READ 100 as determined by the SBVC

assessment process.

**Alternate Listing:** This course is also offered as ANTHRO-110.

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3772</b> 10	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Kiefer-Newman,K

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3774</b> 30	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Pave,A

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

This course is an introduction to myth and its function in culture through an examination of creation stories, end-of-the world stories, hero stories, and trickster stories. Although focusing on the narrative expression of religion, this course necessarily draws from many traditions, including Native American, Greek, Roman, European, Islamic, Chinese, Hindu, and Japanese traditions of myth. In addition, this class will examine modern American myths.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

Departmental Advisory: READ 015 or eligibility for READ 100 as determined by the SBVC

assessment process.

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3776</b> 10	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Kiefer-Newman,K

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

# Sociology

# **SOC-100: Introduction to Sociology**

This course is an introductory study of the basic concepts, theoretical approaches, and methods of sociology. Included in this examination are the social influences on human behavior, social structure, culture, socialization and the self, group dynamics, social stratification, and global patterns, with an emphasis on social institutions.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

**Departmental Advisory:** READ 015 or eligibility for READ 100 as determined by the SBVC

assessment process.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3906	10	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Blacksher,A

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3908	11	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Blacksher,A

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: Participation in this class will consist of ONLINE interaction. Students must have access to a computer that has a reliable internet connection. Students should access

http://online.valleycollege.edu during the week prior to the semester start date. All information regarding this class, including course-specific technology requirements, will be found on that webpage. The course may not be accessible to students until the first day of the class, Monday, June 01, 2020.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3910	12	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Pielke,J

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3912	30	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Blacksher,A

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3913</b> 33	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Burkhalter,E

Note: The DE-LEC part of this class requires 10.2 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3914	31	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Blacksher,A

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3916	32	3.00	Arranged	Online - Online	DE-LEC			Staff

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

### **SOC-110: Social Problems**

This course is an examination of contemporary social issues in the United States including causes, consequences, interventions, and solutions, with an emphasis on social institutions and other topics such as crime, inequalities, substance abuse, and the role of power and ideology in the construction and definitions of social problems.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

**Departmental Advisory:** READ 015 or eligibility for READ 100 as determined by the SBVC assessment process.

Ref# Sec U	J <b>nits</b>	Days	Time	Type	Build	Rm.	Inst.
<b>3918</b> 10 3	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Pires,R

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

## **SOC-130: Family Sociology**

This course is an examination of the family as a social institution. Topics include historical and contemporary trends, social stratification, intimacy and relationships, and social forces that influence the family.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to both CSU and UC.

**Departmental Advisory:** READ 015 or eligibility for READ 100 as determined by the SBVC assessment process.

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Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

#### **SOC-135: Introduction to Crime**

This course is a sociological examination of crime, criminality, and deviance in society with a focus on types of deviant and criminal behaviors, history, and patterns in the United States. Topics include sociological theories, definition and measurement of crime, cultural values and norms related to deviance, social inequality, criminal justice system, and the laws and methods used to control crime and deviance.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

Departmental Advisory: READ 015 or eligibility for READ 100 as determined by the SBVC

assessment process.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3922	30	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Pires,R

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

## **SOC-145: Sociology of Gender**

This course is an examination of the social construction of gender, femininity, and masculinity in the United States. Topics include historical, cross-cultural, and societal forces and change that influence gender socialization, expectations, and practices with an emphasis on social institutions and some focus on global contemporary trends.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

**Departmental Advisory:** READ 015 or eligibility for READ 100 as determined by the SBVC assessment process.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3924	30	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Pires,R

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

# Spanish

# **SPAN-101: College Spanish I**

In this course students will develop the ability to converse, read, and write in Spanish. The course includes the study of essentials of pronunciation, vocabulary, idioms and grammatical structures along with an introduction to the cultures of Spanish speaking countries. This course corresponds to the first two years of high school study.

Credit Type: Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

Ref# Sec U	J <b>nits</b>	Days	Time	Type	Build	Rm.	Inst.
<b>3688</b> 20 5	.00	-MTWR	10:00A - 12:50P	LEC	HGLD	EHS	Staff

Note: 7 week class from 06/20/22 to 08/04/22.

Note: This section meets at Entrepreneur High School in Highland. 26655 Highland Ave Highland,

CA 92346

Note: This course is by petition only and will be offered at Entrepreneur High School, 26655

Highland Ave, Highland, CA 92346. For more information contact 909-384-4467.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3690	10	5.00	Arranged	Online - Online	DE-LEC			Recinos,J

Note: The DE-LEC part of this class requires 18 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref# Sec	Units Days	Time	Type Build	Rm.	Inst.
<b>3692</b> 11	5.00 Arranged	Online - Online	DE-LEC		Sogomonian,N

Note: The DE-LEC part of this class requires 18 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Ref# Sec Units Days Ti	me Type	Build	Rm.	Inst.
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Online - Online DE-LEC

Lin,C

Note: The DE-LEC part of this class requires 18 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3696	12	5.00	Arranged	Online - Online	DE-LEC			Che,Y

Note: The DE-LEC part of this class requires 18 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

# SPAN-102: College Spanish II

In this course students continue to develop conversational, reading and writing skills in Spanish with emphasis on past tense verbs, grammar, vocabulary expansion and the culture of Spanish speaking countries.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: SPAN 101 or SPAN 101H.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3698	30	5.00	Arranged	Online - Online	DE-LEC			Recinos,J

Note: The DE-LEC part of this class requires 18 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref# Sec Units Days	Time	Type	Build	Rm.	Inst.
<b>3699</b> 31 5.00 -MTWR	04:00P - 08:15P	LEC	NH	343	Staff

Note: 5 week class from 07/05/22 to 08/04/22.

Ref# Sec Units Days	Time	Type	Build	Rm.	Inst.	
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Note: 5 week class from 05/31/22 to 06/30/22.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3701	32	5.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Martin,M

Note: The DE-LEC part of this class requires 18 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

# SPAN-103: College Spanish III

In this intermediate level course students develop complex conversational, reading and writing skills, with emphasis on the subjunctive and hypothetical situations. This course expands vocabulary in the Spanish language and awareness of Hispanic culture.

Credit Type: Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: SPAN 102 or SPAN 102H.

Ref #	Sec	Uni ts	Days	Time	Туре	Build	Rm.	Inst.
370 2	10	4.00	Arranged	Online - Online	DE-LEC			Fuentes Rivera,P

Note: The DE-LEC part of this class requires 14.4 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

# SPAN-157: Spanish for Heritage Speakers I

This course is intended for students with native or near-native proficiency in spoken Spanish. Reading and writing standard literary Spanish is emphasized. Students will develop an increased understanding of academic vocabulary, grammar, orthography, and punctuation. Oral proficiency will also be strengthened. Analyzing and discussing topical, cultural and historically-significant texts will allow students to increase cultural awareness of the Spanish-speaking world and to sharpen critical thinking skills. The course is conducted in Spanish.

Credit Type: Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

**Departmental Advisory:** SPAN 102 or SPAN 102H.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3704	10	4.00	Arranged	Online - Online	DE-LEC			Godwin,A

Note: The DE-LEC part of this class requires 14.4 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3706	30	4.00	Arranged	Online - Online	DE-LEC			Godwin,A

Note: The DE-LEC part of this class requires 14.4 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

# Student Development

## **SDEV-001: Orientation to College**

This class introduces students to college culture, including academic policies and procedures. To assist in a smooth transition to college, students will identify college success strategies and campus resources that will support them in making a connection to the campus, a key component to success. (Formerly LST 001)

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Formerly: LST-001.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3926	30	1.00	-MTWR	09:35A - 11:25A	LEC	NH	150	Fierro,M

Note: 2 week class from 07/05/22 to 07/18/22.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3928	31	1.00	-MTWR	09:35A - 11:25A	LEC	NH	215	Laguna,T

Note: 2 week class from 07/05/22 to 07/18/22.

Ref# Sec Units Days Time	Type Build	Rm. In	st.
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Note: 2 week class from 07/05/22 to 07/18/22.

Ref# S	Sec Unit	ts Days	Time	Type	Build	Rm.	Inst.
<b>3932</b> 3	37 1.00	-MTWR	09:35A - 11:25A	LEC	NH	352	Staff

Note: 3 week class from 07/05/22 to 07/18/22.

Ref# Sec	Unit Days s	Time	Туре	Build	Rm.	Inst.
<b>3934</b> 38	1.00 -MTWR	09:35A - 11:25A	LEC	NH	152	Jimenez,N

Note: 3 week class from 07/05/22 to 07/18/22.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3936	33	1.00	T-R	12:45P - 03:00P	LEC	NH	217	Staff
			Arranged	3.5 - hrs/wk	DE-LEC	ONCL	ONLN	Staff

Note: 2 week class from 07/05/22 to 07/18/22.

Note: This is a HYBRID class. This means that there are both on-campus and online Internet activities required. To participate in this class you must attend all scheduled on-campus classes and have access to a computer that has a reliable internet connection. Students should access http://online.valleycollege.edu during the week prior to the semester start date. All information regarding this class, including course-specific technology requirements, will be found on that webpage. The course may not be accessible to students until the first day of the class, Tuesday, July 5, 2022.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3938	36	1.00	R	12:45P - 02:35P	LEC	NH	352	Staff
			Arranged	1.4 - hrs/wk	DE-LEC	ONCL	ONLN	Staff

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a HYBRID class. This means that there are both on-campus and online Internet activities required. To participate in this class you must attend all scheduled on-campus classes and have access to a computer that has a reliable internet connection. Students should access http://online.valleycollege.edu during the week prior to the semester start date. All information regarding this class, including course-specific technology requirements, will be found on that webpage. The course may not be accessible to students until the first day of the class, Tuesday, July 5, 2022.

Ref# Se	C Units	<b>Days</b>	Time	Type	Build	Rm.	Inst.
<b>3940</b> 11	1.00	Arranged	Online - Online	DE-LEC			Hallex,A

Note: The DE-LEC part of this class requires 3.6 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3942	34	1.00	-MTWR	04:00P - 05:50P	LEC	NH	351	Staff

Note: 2 week class from 07/05/22 to 07/18/22.

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3943</b> 39	1.00	-MTWR	09:35A - 11:25A	LEC	NH	251	Staff

Note: 2 week class from 07/05/22 to 07/18/22.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3944</b> 35	1.00	-M	04:00P - 05:50P	LEC	NH	352	Staff	
			Arranged	2 - hrs/wk	DE-LEC	ONCL	ONLN	Staff

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a HYBRID class. This means that there are both on-campus and online Internet activities required. To participate in this class you must attend all scheduled on-campus classes and have access to a computer that has a reliable internet connection. Students should access http://online.valleycollege.edu during the week prior to the semester start date. All information regarding this class, including course-specific technology requirements, will be found on that webpage.

# **Technical Calculations**

### **TECALC-087: Technical Calculations**

This course covers practical use and applications of technical calculations on topics such as electrical measurements, temperature, volume, weight, and positioning including the number line, working with dedicated formula, applied problems, geometric principles, graphs, right triangles, coordinate systems, and scientific notation.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3304	30	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Regner,D

Note: The DE-LEC part of this class requires 14.4 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

# Theatre Arts

### **THART-100: Introduction to the Theatre**

This course focuses on the relationship of theatre to various cultures throughout history, and on the contributions of significant individual artists. This course introduces students to elements of the production process including playwriting, acting, directing, design, and criticism. Students will also survey different periods, styles, and genres of theatre through play reading, discussion, films, and viewing and critiquing live theatre, including required attendance of theatre productions.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

**Departmental Advisory:** ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3946	20	3.00	Arranged	Online - Online	DE-LEC			Staff

Note: The DE-LEC part of this class requires 7.71 hours per week of online instruction.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3947	21	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Galuszka,S

Note: The DE-LEC part of this class requires 7.71 hours per week of online instruction.

Note: 7 week class from 06/20/22 to 08/04/22.

Ref# Sec Units Days	Time	Type	Build	Rm.	Inst.	
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Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes.

Canvas Log In Page

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3950	10	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Berglas,R

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

# Water Supply Technology

# WST-052: Water Technology Math

This vocational math course is recommended for students who are currently enrolled in water technology course(s). The course includes application of math to solve problems commonly encountered in water technology.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3952	20	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Cruz,M

Note: The DE-LEC part of this class requires 7.71 hours per week of online instruction.

Note: 7 week class from 06/20/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

### WST-061: Water Distribution I

This introductory course is designed for students interested in the field of water distribution. It covers the configuration, operation and maintenance of a water distribution system, and includes the Expected Range of Knowledge (ERK) required for the State Water Resource Control Board (SWRCB) water distribution certification tests at D1 and D2 levels. Successful completion of this course fulfills the requirements for specialized training covering fundamentals of water supply principles required to apply for the SWRCB D2 certification test.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Departmental Advisory: WST 052.

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3954</b> 10	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Parker,G

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes.

Canvas Log In Page

#### WST-071: Water Treatment I

This introductory course is designed for students interested in the field of water treatment. It includes processes required to treat source water into potable water and includes the Expected Range of Knowledge (ERK) required to pass the California State Water Resource Control Board (SWRCB) examination at the Water Treatment Operator I (T1) and Water Treatment Operator I (T2) level. Successful completion of this course fulfills the requirements for the specialized training covering drinking water treatment required to apply for SWRCB T2 certification test.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Departmental Advisory: WST 052.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3956	30	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Brandon,P

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction.

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

# WST-098: Water Supply Technology Work Experience

Supervised training, in the form of on the job employment that will enhance the student's knowledge in the selected field of study. The student's major and job must match. For paid work, 75 hours = 1 unit; for volunteer work, 60 hours = 1 unit. Students may earn a total of 16 units toward graduation in Work Experience 098 courses. See department for specific guidelines.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Repeatability:** This course may be taken for a maximum of 4 units.

Prerequisite: WST 061 or WST 071 or WST 081 or WST 091.

Ref# Sec	Units Day	rs Time	Type	Build	Rm.	Inst.
<b>3958</b> 01	1.00		WRKX			Caldwell-Betties,M

Note: 7 week class from 06/20/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on

accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

# WST-601: Test Review for Water Distribution D1

This non-credit course is designed to familiarize students with the expected Range of Knowledge (ROK) required to pass the State Water Resources Control Board (SWRCB) Distribution Operator test at level D1. The review topics include distribution system operations, disinfection, related mathematics and safety. The course may also be used to earn continuing education units required to renew the certificate.

**Credit Type:** Noncredit course.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3960	50	0.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Brandon,P

Note: The DE-LEC part of this class requires 8 hours per week of online instruction.

Note: 1 week class from 07/07/22 to 07/14/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

### WST-611: Test Review for Water Treatment T1

This course is a review of the expected Range of Knowledge (ROK) required to obtain the California State Water Resources Control Board (SWRCB) Water Treatment Operator License at level T1. The review topics include conventional treatment techniques, flocculation, sedimentation, filtration, system pressures, and related math.

**Credit Type:** Noncredit course.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3962	50	0.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Brandon,P

Note: The DE-LEC part of this class requires 8 hours per week of online instruction.

Note: 1 week class from 07/30/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

# **WST-691: Introduction to Wastewater Treatment**

This is an introductory course in wastewater treatment. This noncredit course covers material included in the State Water Resources Control Board (SWRCB) grade I certification exam.

**Credit Type:** Noncredit course.

**Grading Restriction:** Graded on a Credit/No Credit basis only.

Ref# Sec Units Days	Time	Tvpe	Build	Rm.	Inst.	

Note: The DE-LEC part of this class requires 7.2 hours per week of online instruction.

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

# Welding Technology

# **WELD-010: Introduction to Welding**

This is an introductory course for students in any field that utilizes welding processes. Emphasis will be on Welding Safety, Thermal cutting, Gas Metal Arc Welding, and Shielded Metal Arc Welding in flat and horizontal positions.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3966	10	2.00	-MT	08:00A - 09:50A	LEC	T	101	Plank,A
			-MT	10:00A - 12:50P	LAB	T	112B	Plank,A
			W	08:00A - 12:50P	LAB	T	112B	Plank,A

Note: 5 week class from 05/31/22 to 06/30/22.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3968	11	2.00	-MT	05:00P - 06:50P	LEC	T	101	Murphy,A
			-MT	07:00P - 09:50P	LAB	T	112B	Murphy,A
			W	05:00P - 09:50P	LAB	T	112B	Murphy,A

Note: 5 week class from 05/31/22 to 06/30/22.

## WELD-012: Oxy-Fuel Welding

This course provides entry-level training in oxy-acetylene welding, oxy-fuel cutting and oxy-fuel brazing.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3970	30	2.00	-MT	08:00A - 09:50A	LEC	T	101	Plank,A
			-MT	10:00A - 12:50P	LAB	Т	112B	Plank,A
			W	08:00A - 12:50P	LAB	Т	112B	Plank,A

Note: 5 week class from 07/05/22 to 08/04/22.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3972	31	2.00	-MT	05:00P - 06:50P	LEC	T	101	Murphy,A
			-MT	07:00P - 09:50P	LAB	T	112B	Murphy,A
			W	05:00P - 09:50P	LAB	T	112B	Murphy,A

Note: 5 week class from 07/05/22 to 08/04/22.

# WELD-046: Shielded Metal Arc Welding - Intermediate

This is an intermediate course in the Shielded Metal Arc Welding (SMAW) process. Vertical and overhead groove welds and the lab portion of the structural weld certification for the City of Los Angeles are stressed.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Prerequisite: WELD 045.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3974	10	4.00	-MT	05:00P - 05:50P	LEC	HLS	143	Jimenez,I
			-MT	06:00P - 09:50P	LAB	T	112B	Jimenez,I
			WR	05:00P - 09:15P	LAB	T	112B	Jimenez,I

## WELD-646: Shielded Metal Arc Welding - Intermediate

This is an intermediate noncredit course in the Shielded Metal Arc Welding (SMAW) process. Vertical and overhead groove welds and the lab portion of the structural weld certification for the City of Los Angeles are stressed.

**Credit Type:** Noncredit course. **Prerequisite:** WELD 645.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3976	10	0.00	-MT	05:00P - 05:50P	LEC	HLS	143	Jimenez,I
			-MT	06:00P - 09:50P	LAB	T	112B	Jimenez,I
			WR	05:00P - 09:15P	LAB	T	112B	Jimenez,I

# Art.

### **ART-098: Art Work Experience**

Supervised training, in the form of on the job employment that will enhance the student's knowledge in the selected field of study. The student's major and job must match. For paid work, 75 hours = 1 unit; for volunteer work, 60 hours = 1 unit. Students may earn a total of 16 units toward graduation in Work Experience 098 courses. See department for specific guidelines.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Repeatability:** This course may be taken for a maximum of 4 units.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3032	10	1.00			WRKX	ONCL	ONLN	Staff

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3034</b> 30	1.00			WRKX	ONCL	ONLN	Staff

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

# FTVM-098: Media Arts Work Experience

Supervised training, in the form of on the job employment that will enhance the student's knowledge in the selected field of study. The student's major and job must match. For paid work, 75 hours = 1 unit; for volunteer work, 60 hours = 1 unit. Students may earn a total of 16 units toward graduation in Work Experience 098 courses. See department for specific guidelines.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit transfers to CSU.

**Prerequisite:** FTVM 102.

Corequisite: FTVM 130 and FTVM 114 or FTVM 111.

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3390</b> 10	1.00			WRKX			Staff

Note: 5 week class from 05/31/22 to 06/30/22.

Note: This is a work experience class and all meetings with the instructor are arranged. Students must have an internship prior to registration.

Ref# Sec	Units	Days	Time	Type	Build	Rm.	Inst.
<b>3392</b> 30	1.00			WRKX			Staff

Note: 5 week class from 07/05/22 to 08/04/22.

Note: This is a work experience class and all meetings with the instructor are arranged. Students must have an internship prior to registration.

This course involves supervised training, in the form of on the job employment that will enhance the student's knowledge in the selected field of study. The student's major and job must match. Students work 5-20 hours per week to earn units using the following formula: For paid work, 75 hours = 1 unit; for volunteer work, 60 hours = 1 unit. Students may earn a total of 16 units toward graduation in Work Experience 098 courses. Students MUST be working for pay or volunteer before registering for a Work Experience class. NOTE: Only one section of Work Experience may be taken during a semester.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3595	20	1.00			WRKX			Staff

Note: 7 week class from 06/20/22 to 08/04/22.

# WKEXP-099: General Work Experience

Supervised training, in the form of on the job employment that will enhance the student's knowledge in the selected field of study. The student's major and job must match. For paid work, 75 hours = 1 unit; for volunteer work, 60 hours = 1 unit. Students may earn a total of 16 units toward graduation in Work Experience 098 courses. See department for specific guidelines.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Repeatability:** This course may be taken for a maximum of 6 units.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3959	20	1.00			WRKX			Staff

Note: 7 week class from 06/20/22 to 08/04/22.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page

## WST-098: Water Supply Technology Work Experience

Supervised training, in the form of on the job employment that will enhance the student's knowledge in the selected field of study. The student's major and job must match. For paid work, 75 hours = 1 unit; for volunteer work, 60 hours = 1 unit. Students may earn a total of 16 units toward graduation in Work Experience 098 courses. See department for specific guidelines.

**Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Repeatability:** This course may be taken for a maximum of 4 units.

**Prerequisite:** WST 061 or WST 071 or WST 081 or WST 091.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
3958	01	1.00			WRKX			Caldwell-Betties,M

Note: 7 week class from 06/20/22 to 08/04/22.