# San Bernardino ValleyCollege Summer 2023 Class Schedule

as of Thursday, August 3rd, 2023, 06:37:01 AM

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

### Accounting

#### ACCT-010: Bookkeeping

This is an introductory course for students interested in the accounting field. The focus is basic bookkeeping and accounting principles for small business enterprises. Emphasis is on the development of skills used to record business transactions, as well as the procedures to prepare financial statements and complete the accounting cycle. The course is designed for occupational students and for those who wish preparatory training before entering ACCT 200. **Credit Type:** Earned units for this course are applicable to an Associate Degree.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3000	10	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Brooks,R

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction. Note: 5 week class from 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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-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	Туре	Build	Rm.	Inst.
<b>3002</b> 40	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 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3004	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 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3006	10	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 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3007	11	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Woodland,S

Note: The DE-LEC part of this class requires 14.4 hours per week of online instruction. Note: 5 week class from 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3008	40	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 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3010	20	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Abdo,F

Note: The DE-LEC part of this class requires 6.75 hours per week of online instruction. Note: 8 week class from 06/12/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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-050: General/Calculations and Basic Electricity Airframe and Powerplant Technologies

This course provides training for the General requirements of the Aviation Maintenance Technician Certificate. Areas of study include familiarization of basic hand tools, applications of mathematics, basic physics, certain Federal Aviation Regulations (FARs), basic electricity including application of Ohm's Law, electrical terms, units of measure, types of electrical circuits, reading and interpreting electrical diagrams, and electrical components familiarization. (Formerly AERO 100) **Credit Type:** Earned units for this course are applicable to an Associate Degree. **Corequisite:** AERO 050L.

Ref# Sec Unit	ts Days	Time	Туре	Build	Rm.	Inst.
<b>3012</b> 20 5.00	-MTWR	07:00P - 09:10P	LEC	Т	114A	Evinger,A

Note: 10 week class from 05/30/23 to 08/03/23.

# AERO-050L: General Laboratory/Calculations And Basic Electricity Airframe and Powerplant Technologies

This course provides training for the General requirements of the Aviation Maintenance Technician Certificate. The content includes the use of basic hand tools, applications of mathematics, basic physics, certain Federal Aviation Regulations (FARs), basic electricity including application of Ohm's Law, use of a volt/ohm meter, interpret electrical circuit diagrams, service and inspection of batteries. (Formerly AERO 100L)

**Credit Type:** Earned units for this course are applicable to an Associate Degree. **Corequisite:** AERO 050.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>3014</b> 20	2.00	-MTWR	04:00P - 06:25P	LAB	Т	114A	Gonzalez,F

Note: 10 week class from 05/30/23 to 08/03/23.

## 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	Туре	Build	Rm.	Inst.
3740	31	4.00	-MTWR	08:00A - 11:25A	LEC	NH	342	Chavoushi,M

Note: 5 week class from 07/03/23 to 08/03/23.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>3742</b> 10	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	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 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3744	11	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Gamache,D

Note: The DE-LEC part of this class requires 14.4 hours per week of online instruction. Note: 5 week class from 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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.
374 6	20	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Valencia Viveros,J

Note: The DE-LEC part of this class requires 9 hours per week of online instruction. Note: 8 week class from 06/12/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3748	21	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Ortiz,J

Note: The DE-LEC part of this class requires 9 hours per week of online instruction. Note: 8 week class from 06/12/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	ec Units	Days	Time	Туре	Build	Rm.	Inst.
<b>3750</b> 30	0 4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Strom,B

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

Note: 5 week class from 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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 U	J <b>nits Days</b>	Time	Туре	Build	Rm.	Inst.
<b>3752</b> 40 4.	.00 Arranged	Online - Online	DE-LEC	ONCL	ONLN	Gray-Castro,S

Note: The DE-LEC part of this class requires 7.2 hours per week of online instruction. Note: 10 week class from 05/30/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
<b>3754</b> 30	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	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 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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-100: Introduction to Archaeology**

This course introduces archaeology, its methods and contributions, in an anthropological context. Topics in this course include cultural resource management, seriation, interpretation of finds, and selected case studies.

**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	Туре	Build	Rm.	Inst.
3016	30	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Keithly,D

Note: The DE-LEC part of this class requires 6.75 hours per week of online instruction. Note: 8 week class from 06/12/23 to 08/03/23.

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

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3018	10	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 05/30/23 to 06/29/23.

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

**Departmental Advisory:** READ 015 or eligibility for READ 100 as determined by the SBVC assessment process.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>3020</b> 40	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 07/03/23 to 08/03/23.

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

via Canvas. This class could offer some live online meetings, but students will 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-108: Introduction to Native American Studies**

This course provides an introduction to the field of Native American Studies. It emphasizes the agency, struggles, and social justice efforts of Native Americans in the United States. Topics covered include Native cultural and intellectual traditions; racialization and intersectionality; antiracism and decolonization; and the relationship between Western scientific practices and Native American experiences. (This course is also offered as ETHS 108)

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 ETHS-108.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3022	10	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 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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-110: Magic, Witchcraft, and Religion

This course introduces the study of beliefs and practices, past and present, associated with magic, witchcraft, and religion. Topics examined include ritual, symbolism, altered states of consciousness, and healing, as well as syncretism, change, and the social roles of these beliefs and practices. (This course is also offered as RELIG 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 RELIG-115.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3024	30	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	King,M

Note: The DE-LEC part of this class requires 6.75 hours per week of online instruction. Note: 8 week class from 06/12/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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-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	Туре	Build	Rm.	Inst.
3026	40	2.00	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 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 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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-113: Environmental Design Communication**

This is an advanced studio course that builds on a basic understanding of design communication, strengthening complexity and design intention in two and three-dimensional design and three-dimensional visualization techniques, including freehand sketching, graphic conventions, modeling, shade/shadow, color rendering, graphic presentations, and a magazine page project based presentation. This course is intended to provide the visual communications skills needed to describe architecture and participate in the design communication process. It is project-based with projects selected by the instructor to build a student's range of expression, while focusing on a variety of visualization techniques and media. (Formerly ARCH 101)

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

Transferability: Course credit transfers to CSU.

Departmental Advisory: ARCH 111 and ENGL 101 or ENGL 101H.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3028	10	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Childress,A
			Arranged	Online - Online	DE-LAB	ONCL	ONLN	Childress,A

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 21.6 hours per week of online instruction. Note: 5 week class from 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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-145: History of Architecture: Early Design Through Gothic**

This course is a survey of Western architectural history from the early Egyptians through the Gothic period, in addition to the eastern architecture of India, Japan and China. The course includes a comparative study of architecture and architects with emphasis on the people, locations, structures, materials, and methods of construction and additional influences on the built environment.

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	Туре	Build	Rm.	Inst.
3030	10	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Jorgensen,J

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction. Note: 5 week class from 05/30/23 to 06/29/23.

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

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3032	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 05/30/23 to 06/29/23.

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

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3034	10	1.00			WRKX			Batalo,M

Note: 5 week class from 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
<b>3036</b> 3	0	1.00			WRKX			Batalo,M

Note: 5 week class from 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3038	10	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Houlihan,F

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction. Note: 5 week class from 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
<b>3040</b> 30	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Wardell,M

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction. Note: 5 week class from 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
<b>3042</b> 10	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 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3044	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 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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# See	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>3046</b> 40	3.00	-MTWR	08:30A - 11:00A	LEC	ART	144	Gergis,N

Note: 5 week class from 07/03/23 to 08/03/23.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3048	10	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Batalo,M

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction. Note: 5 week class from 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3050	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 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3052	30	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 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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.
3054	41	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 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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 10.8 hours per week of online instruction.

Note: 5 week class from 07/03/23 to 08/03/23. Note: This is a fully online class. Students will be required to complete online instructional content

via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3058	20	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Tommasini, A

Note: The DE-LEC part of this class requires 5.1 hours per week of online instruction. Note: 10 week class from 05/30/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3060	30	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Kawa,K

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction. Note: 5 week class from 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3062	40	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 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3064	10	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Cuevas,D

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction. Note: 5 week class from 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
306 6	10	3.00	Arranged	7.2 - hrs/wk	DE-LEC	ONCL	ONLN	Cooper,B
			-M-W	12:45P - 06:35P	LAB	ART	107	Cooper,B

Note: 5 week class from 05/30/23 to 06/29/23.

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.

#### **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.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3068	10	3.00	-MTWR	12:45P - 02:15P	LEC	ART	120	Gergis,N
			-MTWR	02:20P - 04:50P	LAB	ART	120	Gergis,N

Note: 5 week class from 05/30/23 to 06/29/23.

#### **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	Туре	Build	Rm.	Inst.
307 0	30	3.00	Arranged	7.2 - hrs/wk	DE-LEC	ONCL	ONLN	Cooper,B
			-M-W	12:45P - 05:55P	LAB	ART	107	Cooper,B

Note: 5 week class from 07/03/23 to 08/03/23.

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.

#### **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	Туре	Build	Rm.	Inst.
307 2	30	3.00	Arranged	7.2 - hrs/wk	DE-LEC	ONCL	ONLN	Cooper,B
			-M-W	12:45P - 05:55P	LAB	ART	107	Cooper,B

Note: 5 week class from 07/03/23 to 08/03/23.

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.

#### **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.
307 4	30	3.00	Arranged	7.2 - hrs/wk	DE-LEC	ONCL	ONLN	Cooper,B
			-M-W	12:45P - 05:55P	LAB	ART	107	Cooper,B

Note: 5 week class from 07/03/23 to 08/03/23.

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.

#### **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	Туре	Build	Rm.	Inst.
3076	10	3.00	Arranged	7.2 - hrs/wk	DE-LEC	ONCL	ONLN	Rosales,D
			-M-W	08:00A - 01:50P	LAB	ART	114	Rosales,D

Note: 5 week class from 05/30/23 to 06/29/23.

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	Туре	Build	Rm.	Inst.
3078	10	3.00	Arranged	7.2 - hrs/wk	DE-LEC	ONCL	ONLN	Rosales,D
			-M-W	08:00A - 01:50P	LAB	ART	114	Rosales,D

Note: 5 week class from 05/30/23 to 06/29/23.

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	Туре	Build	Rm.	Inst.
3080	10	3.00	Arranged	7.2 - hrs/wk	DE-LEC	ONCL	ONLN	Rosales,D
			-M-W	08:00A - 01:50P	LAB	ART	114	Rosales,D

Note: 5 week class from 05/30/23 to 06/29/23.

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	Uni ts	Days	Time	Туре	Build	Rm.	Inst.
308 2	10	3.00	-MTWR	08:00A - 09:30A	LEC	ART	126	Colbert,T
			-MTWR	10:30A - 01:00P	LAB	ART	126	Colbert,T

Note: 5 week class from 05/30/23 to 06/29/23.

## 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	Туре	Build	Rm.	Inst.
<b>3850</b> 40	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 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3852	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 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3854	10	1.00	-MTWR	09:35A - 12:05P	LAB	PS	206	Staff

Note: 5 week class from 05/30/23 to 06/29/23.

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

# Automotive Technology

#### 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	Туре	Build	Rm.	Inst.
	40	4.00	Arranged	10.8 - hrs/wk	DE-LEC	ONCL	ONLN	Cruz,A
			-MTWR	02:00P - 04:30P	LAB	Т	117A	Cruz,A

Note: 5 week class from 07/03/23 to 08/03/23.

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.

#### AUTO-077: Manual Transmissions and Transaxles

This course is designed for students and current technicians to gain knowledge and skills in automotive manual transmissions and differential systems. This course covers the safety procedures, ethics, and diversity in the automotive industry while focusing on inspection, diagnosis, and servicing of the manual transmission and differential systems. This course may be used in preparation for the Automotive Service Excellence (ASE) National Test.

**Credit Type:** Earned units for this course are applicable to an Associate Degree. **Corequisite:** AUTO 077L.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3343	10	3.00	-MTWR	02:00P - 04:30P	LEC	Т	102	Cruz,A

Note: 5 week class from 05/30/23 to 06/30/23.

#### AUTO-077L: Manual Transmissions and Transaxles - Laboratory

This course is designed for students and current technicians to gain knowledge and skills in automotive manual transmission and differential systems. This course covers the safety procedures, ethics, and diversity in the automotive industry while focusing on inspection, diagnosis, and servicing of the manual transmission and differential systems. This course may be used in preparation for the Automotive Service Excellence (ASE) National Test. **Credit Type:** Earned units for this course are applicable to an Associate Degree.

Corequisite: AUTO 077.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3345	10	1.00	-MTWR	04:45P - 07:35P	LAB	Т	117A	Cruz,A

Note: 5 week class from 05/30/23 to 06/30/23.

# 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	Туре	Build	Rm.	Inst.
3084	11	4.00	-MTWR	11:10A - 01:40P	LEC	HLS	137	Romero,M
			-MTWR	08:30A - 11:00A	LAB	HLS	245	Romero,M

Note: 5 week class from 05/30/23 to 06/29/23.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3086	40	4.00	-MTWR	11:10A - 01:40P	LEC	HLS	135	Castro,E
			-MTWR	08:20A - 10:50A	LAB	HLS	245	Castro,E

Note: 5 week class from 07/03/23 to 08/03/23.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3088	41	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 07/03/23 to 08/03/23.

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	Туре	Build	Rm.	Inst.
3090	42	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 07/03/23 to 08/03/23.

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	Туре	Build	Rm.	Inst.
3092	10	4.00	Arranged	10.8 - hrs/wk	DE-LEC	ONCL	ONLN	Azami,P
			-MTWR	06:00P - 08:30P	LAB	HLS	245	Azami,P

Note: 5 week class from 05/30/23 to 06/29/23.

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.

#### **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	Туре	Build	Rm.	Inst.
3094	10	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Romero,M

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction. Note: 5 week class from 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online 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# See	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>3096</b> 40	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Sobhanian,S

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction. Note: 5 week class from 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online 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-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# Se	c Units	s Days	Time	Туре	Build	Rm.	Inst.
<b>3098</b> 40	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Murillo,J

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction. Note: 5 week class from 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online 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	Туре	Build	Rm.	Inst.
3100	10	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	McGuire,I

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction. Note: 5 week class from 05/30/23 to 06/29/23.

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

#### **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.

**Creat: Type:** Earned units for this course are applicable to all Asso

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	Туре	Build	Rm.	Inst.
3102	40	4.00	-MTWR	08:20A - 10:50A	LEC	HLS	141	Sobhanian,S
			-MTWR	11:10A - 01:40P	LAB	HLS	211	Sobhanian,S

Note: 5 week class from 07/03/23 to 08/03/23.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3104	10	4.00	-MTWR	04:30P - 07:00P	LEC	HLS	141	Rivera,I
			-MTWR	07:20P - 09:50P	LAB	HLS	211	Rivera,I

Note: 5 week class from 05/30/23 to 06/29/23.

#### **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	Туре	Build	Rm.	Inst.
<b>3106</b> 1	10	4.00	-MTWR	04:30P - 07:00P	LEC	HLS	137	Staff
			-MTWR	07:20P - 09:50P	LAB	HLS	230	Staff

Note: 5 week class from 05/30/23 to 06/29/23.

Ref#	Sec	Unit s	Days	Time	Туре	Build	Rm.	Inst.
310 8	11	4.00	Arranged	10.8 - hrs/wk	DE-LEC	ONCL	ONLN	Craddock,C
			-MTWR	11:10A - 01:40P	LAB	HLS	230	Craddock,C

Note: 5 week class from 05/30/23 to 06/29/23.

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

Ref#	Sec	Unit s	Days	Time	Туре	Build	Rm.	Inst.
311 0	12		Arranged	10.8 - hrs/wk	DE-LEC	ONCL	ONLN	Craddock,C
			-MTWR	02:20P - 04:50P	LAB	HLS	230	Craddock,C

Note: 5 week class from 05/30/23 to 06/29/23.

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

Ref#	Sec	Unit s	Days	Time	Туре	Build	Rm.	Inst.
311 2	40	) 4.00	Arranged	10.8 - hrs/wk	DE-LEC	ONCL	ONLN	Morita,A
			-MTWR	06:00P - 08:30P	LAB	HLS	230	Morita,A

Note: 5 week class from 07/03/23 to 08/03/23.

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.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3114	41	4.00	Arranged	10.8 - hrs/wk	DE-LEC	ONCL	ONLN	Adeoye,O
			-MTWR	08:20A - 10:50A	LAB	HLS	230	Adeoye,O

Note: 5 week class from 07/03/23 to 08/03/23.

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	Туре	Build	Rm.	Inst.
<b>3116</b> 42	42	4.00	Arranged	10.8 - hrs/wk	DE-LEC	ONCL	ONLN	Staff
			-MTWR	11:10A - 01:40P	LAB	HLS	230	Staff

Note: 5 week class from 07/03/23 to 08/03/23.

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	Туре	Build	Rm.	Inst.
3118	41	4.00	-MTWR	03:45P - 06:15P	LEC	HLS	135	Mancilla,R
			-MTWR	06:30P - 09:00P	LAB	HLS	211	Mancilla,R

Note: 5 week class from 07/03/23 to 08/03/23.

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

Note: 5 week class from 05/30/23 to 06/29/23.

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	Туре	Build	Rm.	Inst.
3122	40	4.00	Arranged	10.8 - hrs/wk	DE-LEC	ONCL	ONLN	Murillo,J
			-MTWR	08:30A - 11:00A	LAB	HLS	211	Murillo,J

Note: 5 week class from 07/03/23 to 08/03/23.

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	Туре	Build	Rm.	Inst.					
3124	10	4.00	4.00	4.00	4.00	4.00	4.00	-MTWR	08:20A - 10:50A	LEC	HLS	222	Sarfo-Poku,C
			-MTWR	11:10A - 01:40P	LAB	HLS	222	Sarfo-Poku,C					

Note: 5 week class from 05/30/23 to 06/29/23.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>3126</b> 4	40	4.00	Arranged	10.8 - hrs/wk	DE-LEC	ONCL	ONLN	Pilikian,N
			-MTWR	08:30A - 11:00A	LAB	HLS	222	Pilikian,N

Note: 5 week class from 07/03/23 to 08/03/23.

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	Туре	Build	Rm.	Inst.
3128	41	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 07/03/23 to 08/03/23.

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	Туре	Build	Rm.	Inst.
3130	40	4.00	-MTWR	04:30P - 07:00P	LEC	HLS	207	Staff
			-MTWR	07:20P - 09:50P	LAB	HLS	207	Staff

Note: 5 week class from 07/03/23 to 08/03/23.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3132	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: 5 week class from 05/30/23 to 06/29/23.

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	Туре	Build	Rm.	Inst.
3134	11	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 05/30/23 to 06/29/23.

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	Units	Days	Time	Туре	Build	Rm.	Inst.
3136	10	5.00	Arranged	10.8 - hrs/wk	DE-LEC	ONCL	ONLN	Burnham,L
	10		-MTWR	08:20A - 01:40P	LAB	HLS	218	Burnham,L

Note: 5 week class from 05/30/23 to 06/29/23.

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	Туре	Build	Rm.	Inst.
3138	40	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 07/03/23 to 08/03/23.

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# Se	c Units	a Days	Time	Туре	Build	Rm.	Inst.
<b>3140</b> 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 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3142	11	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 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
<b>3144</b> 40	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 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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-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	Туре	Build	Rm.	Inst.
<b>3146</b> 40	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 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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-105: Small Business Management/Entrepreneurship**

This course is designed for business majors and non-business majors who desire a greater knowledge of the fundamentals specifically related to the opening and operation of a small business. The course is designed to provide a working knowledge of the pitfalls associated with small business operations and how to recognize, prevent and solve problems.

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# S	ec Units	5 Days	Time	Туре	Build	Rm.	Inst.
<b>3148</b> 1	0 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 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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-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	Туре	Build	Rm.	Inst.
3150	40	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 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
<b>3152</b> 1	10	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 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3154	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 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3156	40	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 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3158	10	3.00	T-R	06:00P - 09:20P	LEC	В	214	Day,B
			Arranged	3.6 - hrs/wk	DE-LEC	ONCL	ONLN	Day,B

Note: 5 week class from 05/30/23 to 06/29/23.

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	Туре	Build	Rm.	Inst.
3160	11	4.00	-MTWR	09:35A - 12:05P	LEC	PS	199	Mayo,A
			-MTW	12:45P - 04:15P	LAB	PS	316	Mayo,A

Note: 5 week class from 05/30/23 to 06/29/23.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3162	40	4.00	-MTWR	12:45P - 03:15P	LEC	PS	199	Mayo,A
			-MTW	08:00A - 11:25A	LAB	PS	316	Mayo,A

Note: 5 week class from 07/03/23 to 08/03/23.

Ref#	Sec	Unit s	Days	Time	Туре	Build	Rm.	Inst.
<b>316</b> 10 <b>4</b>	10	4.00	Arranged	10.8 - hrs/wk	DE-LEC	ONCL	ONLN	Johnson,S
			-MTW	08:00A - 11:25A	LAB	PS	316	Johnson,S

Note: 5 week class from 05/30/23 to 06/29/23.

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	Туре	Build	Rm.	Inst.

<b>3166</b> 41	4.00	Arranged	10.8 - hrs/wk	DE-LEC	ONCL	ONLN	Raval,G
		-MTW	05:35P - 09:00P	LAB	PS	316	Raval,G

Note: 5 week class from 07/03/23 to 08/03/23.

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	Туре	Build	Rm.	Inst.
3168	10	4.00	Arranged	10.8 - hrs/wk	DE-LEC	ONCL	ONLN	Staff
			-MTWR	09:35A - 12:05P	LAB	PS	310	Staff

Note: 5 week class from 05/30/23 to 06/29/23.

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	Days	Time	Туре	Build	Rm.	Inst.
3170	30	5.00	Arranged	6.75 - hrs/wk	DE-LEC	ONCL	ONLN	Hayes,S
			-MTWR	05:35P - 08:55P	LAB	PS	310	Hayes,S

Note: 8 week class from 06/12/23 to 08/03/23.

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	Туре	Build	Rm.	Inst.
3172	40	5.00	Arranged	10.8 - hrs/wk	DE-LEC	ONCL	ONLN	Sati,S
			-MTWR	08:00A - 01:20P	LAB	PS	312	Sati,S

Note: 5 week class from 07/03/23 to 08/03/23.

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.

#### **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	Туре	Build	Rm.	Inst.
3174	30	5.00	-MTWR	10:00A - 11:30A	LEC	PS	229	Staff
			-MTWR	12:00P - 03:20P	LAB	PS	315	Staff

Note: 8 week class from 06/12/23 to 08/03/23.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3176	10	5.00	Arranged	10.8 - hrs/wk	DE-LEC	ONCL	ONLN	Avelar,A
			-MTWR	08:20A - 01:40P	LAB	PS	315	Avelar,A

Note: 5 week class from 05/30/23 to 06/29/23.

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.

#### **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	Туре	Build	Rm.	Inst.
3178	30	4.00	Arranged	6.75 - hrs/wk	DE-LEC	ONCL	ONLN	Wen,E
			T-R	12:45P - 04:05P	LAB	PS	310	Wen,E

Note: 8 week class from 06/12/23 to 08/03/23.

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-213: Organic Chemistry II**

The second semester of organic chemistry continues the study of carbon compounds including aliphatic, aromatic and heterocyclic series, theoretical concepts, instrumentation, mechanisms, synthesis and functional groups. Laboratory includes preparation and study of properties, and extensive identification of organic compounds.

 $\label{eq:credit} \textbf{Credit Type:} \ \textbf{Earned units for this course are applicable to an Associate Degree.}$ 

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: CHEM 212.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3180	30	4.00	Arranged	6.7 - hrs/wk	DE-LEC	ONCL	ONLN	Gill,A
			-M-W	12:45P - 04:05P	LAB	PS	310	Gill,A

Note: 8 week class from 06/12/23 to 08/03/23.

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.

# 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.

Alternate Listing: This course is also offered as CD-160.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3182	10	3.00	T-R	Online - Online	DE-LEC	ONCL	ZOOM	Osborne,M
			Arranged	Online - Online	DE-LEC	ONCL	ONLN	Osborne,M

Note: The DE-LEC part of this class requires 04:00P 05:20P 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 05/30/23 to 06/29/23.

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 04:00-05:50pm. 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 30, 2023.

## **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	Туре	Build	Rm.	Inst.
3184	40	3.00	T-R	Online - Online	DE-LEC	ONCL	ZOOM	Osborne,M
			Arranged	Online - Online	DE-LEC	ONCL	ONLN	Osborne,M

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 6.5 hours per week of online instruction.

Note: 5 week class from 07/03/23 to 08/03/23.

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 04:00-05:50pm. 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 Thursday, July 6, 2023.

## **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	Туре	Build	Rm.	Inst.
3186	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 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
<b>3188</b> 20	3.00	-M-W	06:00P - 08:30P	LEC	NH	221	Hughes-Curtis,L

Note: 10 week class from 05/30/23 to 08/03/23.

Note: Face-to-Face class on campus. Students registered in this course will physically be present for the days and times listed.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3197	30	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Blandford,A

Note: The DE-LEC part of this class requires 6.75 hours per week of online instruction. Note: 8 week class from 06/12/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3190	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 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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-109: Childhood Stress and Trauma**

This course provides a comprehensive overview of theories, concepts and issues related to childhood stress and trauma. Emphasis is on the short-term and long-term effects that stress and trauma have on the physical, cognitive, language, social and emotional stages of a child's development. Students are introduced to child behavior patterns and potential responses to stress and trauma. Students examine research and innovative methods that support a child's coping skills and healing process. This course is designed to help early childhood practitioners and parents understand how children react and adapt to stress and trauma and to learn strategies to support and care for children. **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	Units	Days	Time	Туре	Build	Rm.	Inst.
3193	40	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Wagner,T

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction. Note: 5 week class from 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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-113: Principles and Practices of Teaching Young Children**

This course is an examination of underlying theoretical principles of developmentally appropriate practices applied to programs and environments, emphasizing the key role of relationships, constructive adult-child interactions, and teaching strategies in supporting physical, social, creative and intellectual development of all young children. This course includes a review of historical roots of early childhood programs and the evolution of the professional practices promoting advocacy, ethics and professional identity.

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	Unit	Days	Time	Туре	Build	Rm.	Inst.
		S						

319 1	10	3.00	-M-W	Online - Online	DE-LEC	ONCL	ZOOM	Knight,D
			Arranged	Online - Online	DE-LEC	ONCL	ONLN	Knight,D

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 7.6 hours per week of online instruction. Note: 5 week class from 05/30/23 to 06/29/23.

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 Monday and Wednesday 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 30, 2023.

## **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	Туре	Build	Rm.	Inst.
319 2	10	3.00	T-R	Online - Online	DE-LEC	ONCL	ZOOM	Barnett,K
			Arranged	Online - Online	DE-LEC			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 05/30/23 to 06/29/23.

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 30, 2023.

#### 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.
319 4	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 05/30/23 to 06/29/23.

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 30, 2023.

### **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	Туре	Build	Rm.	Inst.
3196	30	3.00	-M-W	05:00P - 06:50P	LEC	NH	218	Sanders,D
			Arranged	3 - hrs/wk	DE-LEC	ONCL	ONLN	Sanders,D

Note: 8 week class from 06/12/23 to 08/03/23.

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.

## **CD-137: Play and Materials for Children**

This course introduces the theories and pedagogies of play and inquiry based learning and development. A focus of the course is on how play, inquiry, pedagogy, assessment and planning are purposefully and holistically integrated across a range of learning contexts. Child centered approaches are examined with a focus on using environments and resources to plan and support learning and 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	Туре	Build	Rm.	Inst.
3195	40	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Wagner,T

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction. Note: 5 week class from 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3198	30	3.00	T-R	05:00P - 06:50P	LEC	NH	218	Calloway,A
			Arranged	3 - hrs/wk	DE-LEC	ONCL	ONLN	Calloway,A

Note: 8 week class from 06/12/23 to 08/03/23.

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.

#### **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	Туре	Build	Rm.	Inst.
3200	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 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
<b>3202</b> 30	3.00	-MTWR	09:35A - 11:00A	LEC	LA	108	Orton,R

Note: 8 week class from 06/12/23 to 08/03/23.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3204	31	3.00	-MTWR	11:10A - 12:35P	LEC	LA	108	Orton,R

Note: 8 week class from 06/12/23 to 08/03/23.

Ref# S	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>3206</b> 2	21	3.00	T-R	11:10A - 01:40P	LEC	В	215	Tatum,A

Note: 10 week class from 05/30/23 to 08/03/23.

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	Туре	Build	Rm.	Inst.
3208	24	3.00	S	08:00A - 09:50A	LEC	LA	108	Bettencourt,M
			Arranged	3.6 - hrs/wk	DE-LEC	ONCL	ONLN	Bettencourt,M

Note: 10 week class from 05/30/23 to 08/03/23.

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.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3210	20	3.00	S	09:35A - 01:25P	LEC	В	215	Tatum,A
			Arranged	1.4 - hrs/wk	DE-LEC	ONCL	ONLN	Tatum,A

Note: 10 week class from 05/30/23 to 08/03/23.

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.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3212	22	3.00	-M-W	04:00P - 06:30P	LEC	LA	108	Arroyo,J

Note: 10 week class from 05/30/23 to 08/03/23.

Note: This class is face to face that meets 2 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	Туре	Build	Rm.	Inst.
3214	23	3.00	-M-W	06:30P - 09:00P	LEC	LA	108	Staff

Note: 10 week class from 05/30/23 to 08/03/23.

Note: This class is face to face that meets 2 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	Туре	Build	Rm.	Inst.
3216	33	3.00	T-R	04:00P - 06:00P	LEC	LA	108	Norris,W
			Arranged	2 - hrs/wk	DE-LEC	ONCL	ONLN	Norris,W

Note: 8 week class from 06/12/23 to 08/03/23.

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.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3218	32	3.00	T	06:00P - 08:15P	LEC	LA	108	Norris,W
			Arranged	4.5 - hrs/wk	DE-LEC	ONCL	ONLN	Norris,W

Note: 8 week class from 06/12/23 to 08/03/23.

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.

### **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 co-workers). 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.

Alternate Listing: This course is also offered as COMMST-111H.

Ref# Sec U	Units Da	ays	Time	Туре	Build	Rm.	Inst.
<b>3220</b> 11 3	3.00 -N	/TWR	08:00A - 10:30A	LEC	LA	100	Garcia,J

Note: 5 week class from 05/30/23 to 06/29/23.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>3222</b> 41	3.00	-MTWR	08:00A - 10:30A	LEC	NH	151	Dunlap,N

Note: 5 week class from 07/03/23 to 08/03/23.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3223	42	3.00	-MTWR	08:00A - 10:30A	LEC	LA	100	Garcia,J

Note: 5 week class from 07/03/23 to 08/03/23.

Note: This class is by PETITION only for Summer Bridge Program with BROTHERS.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3224	10	3.00	-MTWR	09:35A - 12:05P	LEC	NH	151	Berry,T

Note: 5 week class from 05/30/23 to 06/29/23.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>3225</b> 43	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	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 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3226	20	3.00	S	09:35A - 01:25P	LEC	LA	100	Damgen,C
			Arranged	1.8 - hrs/wk	DE-LEC	ONCL	ONLN	Damgen,C

Note: 10 week class from 05/30/23 to 08/03/23.

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.

Ref #	Sec	Uni ts	Days	Time	Туре	Build	Rm.	Inst.
322 7	44	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	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 07/03/23 to 08/03/23.

Ref# Sec	Units	5 Days	Time	Туре	Build	Rm.	Inst.
<b>3228</b> 12	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Selva,D

Note: The DE-LEC part of this class requires 5.1 hours per week of online instruction. Note: 10 week class from 05/30/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3230	13	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Berry,T

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction. Note: 5 week class from 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3232	14	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Garcia,J

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction. Note: 5 week class from 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3234	30	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Damgen,C

Note: The DE-LEC part of this class requires 6.75 hours per week of online instruction. Note: 8 week class from 06/12/23 to 08/03/23.

Ref	Sec	Uni	Days	Time	Туре	Build	Rm.	Inst.
#		ts						

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Note: The DE-LEC part of this class requires 5.4 hours per week of online instruction. Note: 10 week class from 05/30/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
<b>3238</b> 40	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Garcia,J

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction. Note: 5 week class from 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3240	31	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Chavez-Sherman,A

Note: The DE-LEC part of this class requires 6.75 hours per week of online instruction. Note: 8 week class from 06/12/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	ec Units	5 Days	Time	Туре	Build	Rm.	Inst.
<b>3242</b> 1	5 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 05/30/23 to 06/29/23.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>3243</b> 16	3.00	-MTWR	09:35A - 12:05P	LEC	LA	108	Staff

Note: 5 week class from 05/30/23 to 06/29/23. Note: This class is by PETITION ONLY for EOPS/CARE students.

#### **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#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3244	10	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Alblinger,D

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction. Note: 5 week class from 05/30/23 to 06/29/23.

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

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

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3246	10	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Mattson,S

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction. Note: 5 week class from 05/30/23 to 06/29/23.

## **COMMST-176: Gender Differences in Communication**

This course explores the gender differences evident in communication. Students will examine the theories concerning gender differences, issues of gender in a variety of contexts (families, relationships, the workplace, the media, school), and the differences in the communication patterns resulting from gender.

**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 through the SBVC assessment process.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3248	30	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Serrano,A

Note: The DE-LEC part of this class requires 6.75 hours per week of online instruction. Note: 8 week class from 06/12/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3250	40	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Alblinger,D

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction. Note: 5 week class from 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3252	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 05/30/23 to 06/29/23. Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
<b>3254</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 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3256	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 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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-048: Medical Office Procedures**

The course covers law and ethics, data entry, appointment scheduling, and billing procedures using computer software to provide real life medical office scenarios.

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

### Prerequisites: CIT 010 and CIT 144.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3258	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 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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-051: Introduction to Electronic Health Records**

This course introduces the health information technology (HIT) utilized in electronic health records (EHR) systems and fiscal management. Students will obtain hands-on experience through integrated practice management software to obtain a comprehensive picture of health information technology. There is an emphasis on quality assurance, legal, and ethical practices of documenting the clinical and administrative tasks that take place for a total patient encounter.

**Credit Type:** Earned units for this course are applicable to an Associate Degree. **Prerequisite:** CIT 048.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>3260</b> 40	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 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3262	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 05/30/23 to 06/29/23.

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

via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3264	<b>3264</b> 11	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 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3266	40	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 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
<b>3268</b> 12	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Palacios,L	
			Arranged	Online - Online	DE-LAB	ONCL	ONLN	Palacios,L

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 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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-102: Advanced Computer Literacy**

This course covers the complex fundamentals of hardware computer concepts and software

applications. It provides the skills needed to create advanced word processing documents, spreadsheets, databases, and presentations.

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

Transferability: Course credit transfers to CSU.

Prerequisite: CIT 101.

**Departmental Advisory:** READ 015 or eligibility for READ 100 as determined by the SBVC assessment process.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3270	30	3.00	TW	09:35A - 11:45A	LEC	В	220	Addington,S
			Arranged	6.75 - hrs/wk	DE-LAB	ONCL	ONLN	Addington,S

Note: 8 week class from 06/13/23 to 08/02/23.

## **CIT-110: Information and Communications Technology Essentials**

This course provides an introduction to the computer hardware and software skills needed to help meet the growing demand for entry-level ICT professionals. The fundamentals of computer hardware and software as well as advanced concepts such as security, networking, and the responsibilities of an ICT professional will be introduced. Preparation for CompTIA's A+ certification exam. **Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to CSU.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3272	10	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Supat,W
			Arranged	Online - Online	DE-LAB	ONCL	ONLN	Supat,W

Note: The DE-LEC part of this class requires 5.4 hours per week of online instruction. Note: The DE-LAB part of this class requires 5.4 hours per week of online instruction. Note: 10 week class from 05/30/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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#	Sec Units	Davs	Time	Туре	Build	Rm.	Inst.
Itel#	Sec Units	Duys	1 me	турс	Dunu	1/111.	mət.

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction. Note: 5 week class from 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
<b>3276</b> 4	40	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 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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-118: Microsoft PowerPoint**

This course provides an introduction to a presentation graphics program for those who plan to make effective and compelling presentations. Instructions include developing and customizing presentations by using charts, clip art, pictures, presentation templates, WordArt, and information and graphics from Word, Excel, and Access.

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

Transferability: Course credit transfers to CSU.

Departmental Advisory: CIT 105.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3278	70	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 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3280	11	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 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3281	12	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Wagner,J

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction. Note: 5 week class from 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3282	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 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
<b>3284</b> 4	11	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Wagner,J

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction. Note: 5 week class from 07/03/23 to 08/03/23.

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction. Note: 5 week class from 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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: Exams will be proctored using the secure online proctoring tool, Proctorio, within Canvas. Students are required to take exams on a laptop or desktop computer using the Chrome browser. A webcam with a microphone is also required. Exams cannot be taken using the Canvas mobile app, cellphone, or iPad. If you do not have a compatible computer or laptop, exams can be taken on campus at the Open Computer Lab during operating hours. Visit https://proctorio.com/support for more info on Proctorio

## **Computer Science**

### **CS-075: Introduction to Web Development**

This course focuses on web development and addresses the essentials for skilled web developers who can create digital media, web, and mobile applications for modern desktop and portable devices. Students in this program are offered an in-depth, project-driven curriculum that provides a comprehensive study of HTML, CSS, JavaScript, Web Animation, Multi Media Creation. Students will learn to develop visually aesthetic, user friendly, and interactive web based applications. Students will also gain valuable experience using front end and backend development tools like Adobe Dreamweaver, Adobe Animate, and Visual Studio. Students will also be exposed to the programming languages that cross over from web development to mobile phone development. The synergy between the many web and mobile technologies will help each student build a foundation suitable for professional content.

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

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3286	40	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Addington,S
			Arranged	Online - Online	DE-LAB	ONCL	ONLN	Addington,S

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 21.6 hours per week of online instruction. Note: 5 week class from 07/03/23 to 08/03/23.

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

#### **CS-102: Introduction to Python Programming**

This course will cover the most common Python libraries as well as teach you programming best practices. We will explore different aspects of Python, including web, utility applications, machine learning, computer vision, IoT (Internet of Things), and data modeling applications. By the completion of the course, learners will complete a project using Python related to their major or area

of interest.

**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 102 or MATH 108 or MATH 115.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3288	30	3.00	T-R	09:35A - 11:45A	LEC	В	204	Chou,J
			Arranged	6.75 - hrs/wk	DE-LAB	ONCL	ONLN	Chou,J

Note: 8 week class from 06/13/23 to 08/03/23.

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.

#### **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	Туре	Build	Rm.	Inst.
3290	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 3.6 hours per week of online instruction. Note: The DE-LAB part of this class requires 5.4 hours per week of online instruction. Note: 10 week class from 05/30/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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-098: Culinary 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.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3969	20	3.00			WRKX			Meyer,S

Note: 10 week class from 05/30/23 to 08/03/23.

## **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# Se	ec Units	a Days	Time	Туре	Build	Rm.	Inst.
<b>3292</b> 10	3.00	-MTWR	08:00A - 10:30A	LEC	CC	169	Meyer,S

Note: 5 week class from 05/30/23 to 06/29/23.

#### **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# S	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>3294</b> 3	30	3.00	-MTWR	08:00A - 10:30A	LEC	CC	169	Smith,G

Note: 5 week class from 07/03/23 to 08/03/23.

#### **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	Туре	Build	Rm.	Inst.
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Note: 5 week class from 07/03/23 to 08/03/23.

## Dance

#### **DANCE-100: Dance History and Appreciation**

This course is a comprehensive survey of dance from ancient times to the 21st century. Emphasis is placed on historical perspectives revealing dance as an emerging art form. The course curriculum also surveys the roles of dance in relation to religion, culture, politics, and social attitudes, as well as its relation to other art forms. (Formerly DANCE 200)

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

Transferability: Course credit transfers to both CSU and UC.

Formerly: DANCE-200.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3300	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 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3302	40	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 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3304	10	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Wang,W

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction. Note: 5 week class from 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3306	40	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Wang,W

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction. Note: 5 week class from 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3308	11	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Wang,W

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction. Note: 5 week class from 05/30/23 to 06/29/23.

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

Ref# Sec Units Days	Time	Туре	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 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	ec Units	a Days	Time	Туре	Build	Rm.	Inst.
<b>3312</b> 40	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Wang,W

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction. Note: 5 week class from 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3314	11	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 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3316	10	3.00	-MTWR	05:00P - 07:25P	LEC	Т	107A	Valle,S

Note: 5 week class from 05/30/23 to 06/29/23.

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.

## **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	b Days	Time	Туре	Build	Rm.	Inst.
<b>3318</b> 10	1.00	-MTWR	07:30P - 09:55P	LAB	Т	107A	Valle,S

Note: 5 week class from 05/30/23 to 06/29/23.

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	Туре	Build	Rm.	Inst.
3320	40	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 07/03/23 to 08/03/23.

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

<b>3322</b> 10	4.00	-MTWR	05:00P - 07:25P	LEC	Т	109A	Staff
		-MTWR	07:30P - 09:55P	LAB	Т	109A	Staff

Note: 5 week class from 05/30/23 to 06/29/23.

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.

## **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	Туре	Build	Rm.	Inst.	
3324	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 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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 NOT applicable to an Associate Degree.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3330	10	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Moran,O

Note: The DE-LEC part of this class requires 14.4 hours per week of online instruction. Note: 5 week class from 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
<b>3332</b> 30	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 07/03/23 to 08/03/23.

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

Corequisite: ENGL 101.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3334	40	1.00	-M-W	12:45P - 01:35P	LEC	В	120	Samson,D

Note: 10 week class from 05/30/23 to 08/03/23.

Note: This section is linked with ENGL 101 section 40 as a part of a learning community. This means that students enrolling in ENGL 086 section 40 MUST ALSO ENROLL IN ENGL 101 section 40. 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	Туре	Build	Rm.	Inst.
3336	20	1.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Colern-Mulz,L

Note: The DE-LEC part of this class requires 2.25 hours per week of online instruction. Note: 8 week class from 06/12/23 to 08/03/23.

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# Se	c Units	Days	Time	Туре	Build	Rm.	Inst.
<b>3338</b> 40	4.00	-M-W	09:10A - 12:35P	LEC	В	120	Samson,D

Note: 10 week class from 05/30/23 to 08/03/23.

Note: This section is linked with ENGL 086 section 40 as a part of a learning community. This means that students enrolling in ENGL 101 section 40 MUST ALSO ENROLL IN ENGL 086 section 40. 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	Туре	Build	Rm.	Inst.
3340	42	4.00	-M-W	09:35A - 01:00P	LEC	В	121	Hoelle,J

Note: 10 week class from 05/30/23 to 08/03/23.

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

Ref# Sec	units Days	Time	Туре	Build	Rm.	Inst.
<b>3342</b> 23	4.00TWR	11:10A - 02:00P	LEC	В	122	Jones,E

Note: 8 week class from 06/12/23 to 08/03/23.

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

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3344	10	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Moreno,D

Note: The DE-LEC part of this class requires 14.4 hours per week of online instruction. Note: 5 week class from 05/30/23 to 06/29/23.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>3346</b> 11	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 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3348	12	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 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3350	13	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 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	ec Units	Days	Time	Туре	Build	Rm.	Inst.
<b>3352</b> 20	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Colern-Mulz,L

Note: The DE-LEC part of this class requires 9 hours per week of online instruction. Note: 8 week class from 06/12/23 to 08/03/23.

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# S	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3354	21	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Slusser,M

Note: The DE-LEC part of this class requires 9 hours per week of online instruction. Note: 8 week class from 06/12/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3356	22	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Wilson,N

Note: The DE-LEC part of this class requires 9 hours per week of online instruction. Note: 8 week class from 06/12/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3358	30	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 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3360	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 07/03/23 to 08/03/23.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>3362</b> 32	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 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3364	33	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Riddell,J

Note: The DE-LEC part of this class requires 14.4 hours per week of online instruction. Note: 5 week class from 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3366	41	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Richey,M

Note: The DE-LEC part of this class requires 7.2 hours per week of online instruction. Note: 10 week class from 05/30/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
<b>3368</b> 4	13	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Wheeler,J

Note: The DE-LEC part of this class requires 7.2 hours per week of online instruction. Note: 10 week class from 05/30/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
<b>3370</b> 24	4.00	-MTWR	04:00P - 06:05P	LEC	В	120	Alhoch,B

Note: 8 week class from 06/12/23 to 08/03/23.

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

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>3372</b> 34	4.00	-MTWR	04:00P - 07:25P	LEC	ONCL	ZOOM	Niehus,G

Note: 5 week class from 07/03/23 to 08/03/23.

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.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
4309	44	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Sacks,A

Note: The DE-LEC part of this class requires 14.4 hours per week of online instruction. Note: 5 week class from 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
4311	45	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Martinez,L

Note: The DE-LEC part of this class requires 14.4 hours per week of online instruction. Note: 5 week class from 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
5153	46	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	James,E

Note: The DE-LEC part of this class requires 14.4 hours per week of online instruction. Note: 5 week class from 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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-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	Туре	Build	Rm.	Inst.
3374	26	4.00	-MTWR	12:45P - 02:50P	LEC	В	219	Kuntz,J

Note: 8 week class from 06/12/23 to 08/03/23.

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

Ref# Sec Units	Days	Time	Туре	Build	Rm.	Inst.
<b>3376</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 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3378	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 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3380	13	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 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3382	20	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Lamore,J

Note: The DE-LEC part of this class requires 9 hours per week of online instruction. Note: 8 week class from 06/12/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3384	31	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Loring,M

Note: The DE-LEC part of this class requires 14.4 hours per week of online instruction. Note: 5 week class from 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	ec Units	s Days	Time	Туре	Build	Rm.	Inst.
<b>3386</b> 33	2 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 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3388	33	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 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
<b>3390</b> 1	11	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Ferri-Milligan,P

Note: The DE-LEC part of this class requires 14.4 hours per week of online instruction. Note: 5 week class from 05/30/23 to 06/29/23.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3392	40	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Beshwate,K

Note: The DE-LEC part of this class requires 7.2 hours per week of online instruction. Note: 10 week class from 05/30/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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-603: ESL Beginning Level 3 - English for Work and Leisure

This noncredit course is designed to prepare intermediate-beginning English language learners to use a variety of English structures and vocabulary for work and leisure. Students will learn appropriate linguistic behaviors with regards to the setting and time of the occasion being discussed. 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 602 or eligibility as determined by the SBVC assessment process or by advisement.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>3393</b> 40	0.00	-MTWR	Online - Online	DE-LEC	ONCL	ZOOM	Cooprider,K

Note: The DE-LEC part of this class requires 09:35A 11:50A of online instruction. Note: 5 week class from 07/03/23 to 08/03/23.

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.

# 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 notetaking 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 by the SBVC assessment process or by advisement.

Ref# Sec Units Day	nys T	[ime	Туре	Build	Rm.	Inst.
<b>3394</b> 20 0.00 -MT	TWR C	Online - Online	DE-LEC	ONCL	ZOOM	Farago-Spencer,E

Note: The DE-LEC part of this class requires  $06:00P \ 08:05P$  of online instruction. Note: 8 week class from 06/12/23 to 08/03/23.

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.

#### **ESL-607: Basic Conversational English**

This noncredit course is designed to increase the skills of English language learners in basic conversation, listening and pronunciation of the English language. This course is taught through total English immersion while acknowledging students' cultural experiences. (Formerly ESL 907) **Credit Type:** Noncredit course.

Formerly: ESL-907.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>3396</b> 20	0.00	-MTWR	09:35A - 11:00A	LEC	ONCL	ZOOM	Staff

Note: 8 week class from 06/12/23 to 08/03/23.

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

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3397	21	0.00	-MTWR	Online - Online	DE-LEC	ONCL	ZOOM	Frias,M

Note: The DE-LEC part of this class requires  $09:35A \ 11:00A$  of online instruction. Note: 8 week class from 06/12/23 to 08/03/23.

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

# **Ethnic Studies**

# **ETHS-100: Introduction to Ethnic Studies**

This inter-disciplinary course explores the ways that ethnicity, race, and racism shape the experiences of people of color in the United States. Introduces students to both historical and current inequalities founded upon the social construction of race, class, and gender. Addresses how different means of resistance and social movements by various groups worked in the hopes of achieving social justice.

**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	Туре	Build	Rm.	Inst.
3398	10	3.00	-MTWR	10:05A - 12:35P	LEC	NH	150	Sandoval,D
Note	5 100	ok clas	s from 05/30/23 to 06/2	0/23				

Note: 5 week class from 05/30/23 to 06/29/23.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3400	11	3.00	-MTWR	10:05A - 12:35P	LEC	NH	352	Campos,A
Noto	5 1470		c from 05/30/23 to 06/20	2/22				

Note: 5 week class from 05/30/23 to 06/29/23.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3401	14	3.00	-MTWR	01:15P - 03:45P	LEC	NH	252	Staff

Note: 5 week class from 05/30/23 to 06/29/23.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3402	12	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 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>3403</b> 15	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Sandoval,D

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction. Note: 5 week class from 05/30/23 to 06/29/23.

Ref# Se	c Units	5 Days	Time	Туре	Build	Rm.	Inst.
<b>3404</b> 13	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 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3406	40	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 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3407	42	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Campos,A

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction. Note: 5 week class from 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3408	41	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 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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# See	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>3409</b> 43	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Campos,A

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction. Note: 5 week class from 07/03/23 to 08/03/23.

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

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

# Film, Television, and Media

# **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.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3410	10	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Rippetoe,J

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction. Note: 5 week class from 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
<b>3412</b> 40	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 07/03/23 to 08/03/23.

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

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3414	10	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Barnard,A

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction. Note: 5 week class from 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	a Days	Time	Туре	Build	Rm.	Inst.
<b>3416</b> 12	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 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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-103: Ethnicity and Identity in Media

This course explores the impact of identity on film as an art form and cultural artifact by confronting ideologies of race, class, gender, and sexual orientation as they are reflected in cinematic representation. American film is used as the primary lens through which to view how social, political, and cultural values have been formulated over the last century. Students analyze major films, figures, character types, and narrative strategies to evaluate the relationship between film and identity. (This course is also offered as ETHS 103)

**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.

Alternate Listing: This course is also offered as ETHS-103.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3418	10	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Burmah,L

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction. Note: 5 week class from 05/30/23 to 06/29/23.

Ref# Sec Units Days	Time	Туре	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 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3420	40	3.00	Arranged	7.2 - hrs/wk	DE-LEC	ONCL	ONLN	Lyons,K
			-MTW	12:45P - 04:15P	LAB	MC	133	Lyons,K

Note: 5 week class from 07/03/23 to 08/03/23.

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	Туре	Build	Rm.	Inst.
3422	10	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Cuny,L

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction. Note: 5 week class from 05/30/23 to 06/29/23.

#### FTVM-131: Cinematography

In this hands-on course, students will delve into the art and craft of cinematography: the methods and techniques by which motion picture photography and lighting help give a film meaning and aesthetic purpose. Through lectures, demonstrations and exercises in a supervised classroom environment, students will learn to operate state-of-the-art digital and electronic equipment while applying the fundamental principles of lighting, composition, exposure, focus, lens selection, and camera dynamics into purposeful visual storytelling. (Formerly RTVF 132)

**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	Туре	Build	Rm.	Inst.
3424	10	3.00	Arranged	7.2 - hrs/wk	DE-LEC	ONCL	ONLN	Lyons,K
			-MTW	12:45P - 04:15P	LAB	MC	142	Lyons,K

Note: 5 week class from 05/30/23 to 06/29/23.

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.

#### **FTVM-198: Media Practicum**

This course includes practical experience in design/layout, visual, online, multimedia journalism, emerging technologies, and leadership/management. This intermediate student media practicum includes lab hours that regularly produce news, feature non-fiction product, or documentary with a journalism emphasis by and for students and distributed to a campus or community audience. Some assignments may include a variety of student media across multiple platforms, including print, broadcast, and online. Content must be student produced with student leadership emphasis. **Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to CSU.

Prerequisite: FTVM 130.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>3426</b>	10	3.00	Arranged	3.6 - hrs/wk	DE-LEC	ONCL	ONLN	Lyons,K
			-MTW	12:45P - 04:15P	LAB	MC	142	Lyons,K
			Arranged	11 - hrs/wk	DE-LAB	ONCL	ONLN	Lyons,K

Note: 5 week class from 05/30/23 to 06/29/23.

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.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>3428</b> 40	40	3.00	Arranged	3.6 - hrs/wk	DE-LEC	ONCL	ONLN	Lyons,K
			-MTW	12:45P - 04:15P	LAB	MC	142	Lyons,K
			Arranged	10.96 - hrs/wk	DE-LAB	ONCL	ONLN	Lyons,K

Note: 5 week class from 07/03/23 to 08/03/23.

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.

# 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	Туре	Build	Rm.	Inst.
3430	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 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3432	40	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Jehi,T

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction. Note: 5 week class from 07/03/23 to 08/03/23.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3434	41	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 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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-100: Map Interpretation and Geospatial Analysis**

This class is an introduction to maps, images and geospatial techniques and technologies. The technologies covered in this course include map and aerial photograph interpretation, tabular data, spatial statistics, cartography, Global Positioning Systems (GPS), Internet mapping, remote sensing and Geographic Information Systems (GIS), all of which aid in data collection, analysis and presentation. (This course is also offered as GEOG 100)

**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.

Alternate Listing: This course is also offered as GEOG-100.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3436	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 4.5 hours per week of online instruction. Note: The DE-LAB part of this class requires 6.75 hours per week of online instruction. Note: 8 week class from 06/12/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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-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	Туре	Build	Rm.	Inst.
<b>3438</b> 3	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 4.5 hours per week of online instruction. Note: The DE-LAB part of this class requires 6.75 hours per week of online instruction. Note: 8 week class from 06/12/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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-100: Map Interpretation and Geospatial Analysis**

This class is an introduction to maps, images and geospatial techniques and technologies. The technologies covered in this course include map and aerial photograph interpretation, tabular data, spatial statistics, cartography, Global Positioning Systems (GPS), Internet mapping, remote sensing and Geographic Information Systems (GIS), all of which aid in data collection, analysis and presentation. (This course is also offered as GIS 100)

**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.

Alternate Listing: This course is also offered as GIS-100.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3440	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 4.5 hours per week of online instruction. Note: The DE-LAB part of this class requires 6.75 hours per week of online instruction. Note: 8 week class from 06/12/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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-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	Туре	Build	Rm.	Inst.
3442	40	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Bjerke,J

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction. Note: 5 week class from 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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# S	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>3444</b> 4	10	3.00	-MTWR	09:35A - 12:05P	LEC	PS	221	Staff

Note: 5 week class from 07/03/23 to 08/03/23.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3446	11	3.00	-MTWR	11:10A - 01:40P	LEC	PS	221	Heibel,T

Note: 5 week class from 05/30/23 to 06/29/23.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3447	12	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 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3448	10	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Hidalgo,A

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction. Note: 5 week class from 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
<b>3450</b> 41 3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Mukundan,R

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction. Note: 5 week class from 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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# S	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>3452</b> 4	10	1.00	-MTWR	12:45P - 03:15P	LAB	PS	221	Staff

Note: 5 week class from 07/03/23 to 08/03/23.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3454	10	1.00	Arranged	Online - Online	DE-LAB	ONCL	ONLN	Heibel,T

Note: The DE-LAB part of this class requires 10.8 hours per week of online instruction. Note: 5 week class from 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3455	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 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3456	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 4.5 hours per week of online instruction. Note: The DE-LAB part of this class requires 6.75 hours per week of online instruction. Note: 8 week class from 06/12/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
<b>3458</b> 10	3.00	-MTWR	09:35A - 12:05P	LEC	PS	219	Staff

Note: 5 week class from 05/30/23 to 06/29/23.

# **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	Туре	Build	Rm.	Inst.
<b>3460</b> 40	1.00	-MTWR	09:35A - 12:05P	LAB	PS	219	Staff

Note: 5 week class from 07/03/23 to 08/03/23.

# 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	Туре	Build	Rm.	Inst.
3462	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 05/30/23 to 06/29/23.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3464	11	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Brewer,Q

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction. Note: 5 week class from 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3466	40	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 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3468	41	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 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3470	42	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 07/03/23 to 08/03/23.

Ref# Se	c Units	a Days	Time	Туре	Build	Rm.	Inst.
<b>3472</b> 12	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Torres,C

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction. Note: 5 week class from 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3474	30	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Jehi,T

Note: The DE-LEC part of this class requires 6.75 hours per week of online instruction. Note: 8 week class from 06/12/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3475	31	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 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Units	Days	Time	Туре	Build	Rm.	Inst.
3976	20	4.00	-M-W	06:00P - 09:15P	LEC	Т	126	Wilson,J
			T-R	06:00P - 09:15P	LAB	Т	126	Wilson,J

Note: 8 week class from 06/12/23 to 08/03/23.

#### 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	Туре	Build	Rm.	Inst.
3978	30	4.00	T-R	06:00P - 09:15P	LEC			Staff
			-M-W	06:00P - 09:15P	LAB			Staff

Note: 8 week class from 06/12/23 to 08/03/23.

# 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.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>3476</b> 1	10	4.00	-MTWR	07:00A - 09:30A	LEC	TRAN	113	Melancon,B
			-MTWR	09:45A - 12:25P	LAB	TRAN	115	Melancon,B

Note: 5 week class from 05/30/23 to 06/29/23.

#### 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.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3478	10	4.00	-MTWR	01:00P - 03:30P	LEC	TRAN	113	Melancon,B
			-MTWR	03:45P - 06:35P	LAB	TRAN	115	Melancon,B

Note: 5 week class from 05/30/23 to 06/29/23.

#### **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.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3480	10	4.00	-MTWR	07:00A - 09:30A	LEC	TRAN	114	Jaramillo,R
			-MTWR	09:45A - 12:25P	LAB	TRAN	115	Jaramillo,R

Note: 5 week class from 05/30/23 to 06/29/23.

# 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	Туре	Build	Rm.	Inst.
3482	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 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3484	30	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Lucier,B

Note: The DE-LEC part of this class requires 6.75 hours per week of online instruction. Note: 8 week class from 06/12/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3486	40	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 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3488	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 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3490	31	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Rounds,M

Note: The DE-LEC part of this class requires 6.75 hours per week of online instruction. Note: 8 week class from 06/12/23 to 08/03/23.

Ref#	Sec Uni	ts Davs	Time	Type	Build	Rm.	Inst.
1101/	occ em	to Days		- 3 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5	Dunu		111000

<b>3492</b> 40	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Dormady,K
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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 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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-107: Native American Experiences in U.S. History

This course is a history of Native Americans in the region of the current day United States from the time preceding European colonialism to the present. The course content will be presented from a Native American perspective, emphasizing colonialism, removal, assimilation, termination, and self determination. (This course is also offered at ETHS 107)

**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.

Alternate Listing: This course is also offered as HIST-107H, ETHS-107, ETHS-107H.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3494	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 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3496	40	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 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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: Experiences of Racial and Ethnic Groups in U.S. 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. (This course is also offered as ETHS 137)

**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	Туре	Build	Rm.	Inst.
3498	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 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3500	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 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
<b>3502</b> 40	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 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
<b>3504</b> 41	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 07/03/23 to 08/03/23.

# HIST-140: Chicano Experiences in U.S. History

This course is a history of Chicanos in the region of the current day United States from the time preceding European colonialism to the present. The course content will be presented from a Chicano perspective, emphasizing colonialism, assimilation, discrimination, patterns of racist policies, cultural affirmation and resistance. (This course is also offered as ETHS 140) **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	Туре	Build	Rm.	Inst.
3506	10	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 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3508	40	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 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3510	10	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 05/30/23 to 06/29/23.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3512	40	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 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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-185: Women in United States History**

This course provides a general survey of the role of women in United States history, with an emphasis on relevant political, economic, and social factors. There will be an emphasis on how women challenged traditional roles and expectations, as well as their vast contributions to war efforts, reform movements, and the fight for social justice.

**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	Туре	Build	Rm.	Inst.
3514	40	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 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3298	10	3.00	-MTWR	11:10A - 01:40P	LEC	CC	169	Meyer,S

# 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.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3516	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 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3518	11	3.00	W	Online - Online	DE-LEC	ONCL	ZOOM	Moneymaker,M
			Arranged	Online - Online	DE-LEC	ONCL	ONLN	Moneymaker,M

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 07/03/23 to 08/03/23.

Note: This is a fully online course. Students will be required to complete online instructional content via Canvas. This class could offer some live online 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-132: Diverse Populations**

This course explores the cultural impact of race, nationality, gender, sexual orientation, age, socioeconomic 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	Туре	Build	Rm.	Inst.
3520	72	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 05/30/23 to 06/29/23.

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-134: Family Dynamics of Addiction

This course offers an overview of family dynamics associated with alcoholism and drug addiction; the impact of the diseases on family members; family oriented approaches to recovery; and the reintegration of the family into the community. (Formerly HUMSV 186)

**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# Se	c Units	Days	Time	Туре	Build	Rm.	Inst.
<b>3521</b> 10	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 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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-135: Prevention, Intervention and Recovery

This course provides a comprehensive overview of theories and strategies for the prevention of substance use disorders. Primary, secondary, and tertiary and evidence-based prevention models will be introduced and assessed. Prevention programs and activities appropriate for the community, school, parents and family, and work-sites will be covered. Strategies such as education, public policies, media/information dissemination, ethnic, cultural, and gender-specific approaches, environmental risk reduction, and alternatives will be presented and assessed for their application to different target populations. (Formerly HUMSV 189)

**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 U	nits Days	Time	Туре	Build	Rm.	Inst.
<b>3522</b> 40 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 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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-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# Se	c Units	5 Days	Time	Туре	Build	Rm.	Inst.
<b>3524</b> 10	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Prewitt,C

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction. Note: 5 week class from 05/30/23 to 06/29/23.

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

 $\label{eq:credit} \textbf{Credit Type:} \ \textbf{Earned units for this course are applicable to an Associate Degree.}$ 

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	Туре	Build	Rm.	Inst.
3526	40	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 07/03/23 to 08/03/23.

# 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	Туре	Build	Rm.	Inst.
3527	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 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3528	40	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 07/03/23 to 08/03/23.

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

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

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3529	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 05/30/23 to 06/29/23.

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

via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
<b>3533</b> 40	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Dowlatabadi,M

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction. Note: 5 week class from 07/03/23 to 08/03/23.

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

# **KIN-101: Sports Psychology**

This course is a study of the psychological effects on the motor performance of athletes across all levels of competition. This course includes such areas as goal setting, motivation, anxiety and stress, relaxation, sport imagery, relationships, eating disorders and drug abuse. (Formerly KIN 201) **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: KIN-201.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3530	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 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3531	40	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 07/03/23 to 08/03/23.

# 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	Туре	Build	Rm.	Inst.
3532	40	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 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3534	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 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3536	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 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3538	40	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Torres,C

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction. Note: 5 week class from 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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.
354 0	10	0 3.00	W	09:35A - 12:05P	LEC	GYM	139	Banola,E
			Arranged	8 - hrs/wk	DE-LEC	ONCL	ONLN	Banola,E

Note: 5 week class from 05/30/23 to 06/29/23.

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.

Ref#	Sec	Unit s	Days	Time	Туре	Build	Rm.	Inst.
354 1	40	0 3.00	W	06:00P - 09:00P	LEC	GYM	139	Banola,E
			Arranged	7.6 - hrs/wk	DE-LEC	ONCL	ONLN	Banola,E

Note: 5 week class from 07/03/23 to 08/03/23.

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.

#### **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# Se	ec Units	Days	Time	Туре	Build	Rm.	Inst.
<b>3542</b> 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 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3544	40	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 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3547	30	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Lawler,M

Note: The DE-LEC part of this class requires 6.75 hours per week of online instruction. Note: 8 week class from 06/12/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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-631: First Aid and CPR

This noncredit 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: Noncredit course.

Grading Restriction: Graded on a Credit/No Credit basis only.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3543	10	0.00	Arranged	2.8 - hrs/wk	DE-LEC	ONCL	ONLN	Lawler,M
			T	09:00A - 10:20A	LAB	GYM	139	Lawler,M

Note: 5 week class from 05/30/23 to 06/29/23.

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.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3545	11	0.00	Arranged	2.8 - hrs/wk	DE-LEC	ONCL	ONLN	Lawler,M
			R	12:00P - 01:20P	LAB	GYM	139	Lawler,M

Note: 5 week class from 05/30/23 to 06/29/23.

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.

# 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	Туре	Build	Rm.	Inst.
3546	40	1.00	-MTWR	07:00A - 09:30A	LAB	TRCK	TRCK	Ratigan,J

Note: 5 week class from 07/03/23 to 08/03/23.

Note: Registration is limited to Intercollegiate Athletes

# 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# Se	ec Units	Days	Time	Туре	Build	Rm.	Inst.
<b>3548</b> 42	1.00	-MTWR	04:00P - 06:30P	LAB	TRCK	TRCK	Ratigan,J

Note: 5 week class from 07/03/23 to 08/03/23. Note: Registration is limited to Intercollegiate

#### 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	Туре	Build	Rm.	Inst.
3550	21	1.00	-MTWR	04:00P - 05:20P	LAB	FLD	FOOT	Algattas,D

Note: 8 week class from 06/12/23 to 08/03/23.

Note: Registration is limited to Intercollegiate Athletes

#### 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# Se	c Units	Days	Time	Туре	Build	Rm.	Inst.
<b>3552</b> 21	1.00	-MTWR	04:00P - 05:20P	LAB	FLD	FOOT	Uiagalelei,I

Note: 8 week class from 06/12/23 to 08/03/23.

Note: Registration is limited to Intercollegiate Athletes

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>3553</b> 40	1.00	-MTWR	06:00P - 08:30P	LAB	FLD	FOOT	Uiagalelei,I

Note: 5 week class from 07/03/23 to 08/03/23.

#### 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# Se	Units	5 Days	Time	Туре	Build	Rm.	Inst.
<b>3554</b> 41	1.00	-MTWR	11:10A - 01:40P	LAB	FLD	SOCC	Brown,J

Note: 5 week class from 07/03/23 to 08/03/23.

Note: Registration is limited to Intercollegiate Athletes

#### 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# Se	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>3556</b> 41	1.00	-MTWR	08:00A - 10:30A	LAB	FLD	SOCC	Lefay,J

Note: 5 week class from 07/03/23 to 08/03/23.

Note: Registration is limited to Intercollegiate Athletes

# 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	Туре	Build	Rm.	Inst.
3558	41	1.00	-MTWR	08:00A - 10:30A	LAB	GYM	211	Kounas,J

Note: 5 week class from 07/03/23 to 08/03/23.

Note: Registration is limited to Intercollegiate Athletes

#### 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	Туре	Build	Rm.	Inst.
3560	42	1.00	-MTWR	07:00A - 09:30A	LAB	GYM	203	Brewer,Q

Note: 5 week class from 07/03/23 to 08/03/23.

Note: Registration is limited to Intercollegiate Athletes

# 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	Туре	Build	Rm.	Inst.
3562	20	1.00	-MTWR	12:45P - 01:55P	LAB	GYM	203	Smith,J

Note: 10 week class from 05/30/23 to 08/03/23.

Note: Registration is limited to Intercollegiate Athletes

# 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# S	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>3564</b> 3	31	1.00	TWR	09:35A - 11:40A	LAB	FLD	FOOT	Bennett,D

Note: 8 week class from 06/12/23 to 08/03/23.

Note: Registration is limited to Intercollegiate Athletes

## 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	Туре	Build	Rm.	Inst.
3566	30	1.00	-MTWR	08:00A - 09:20A	LAB	GYM	101	Bennett,D

Note: 8 week class from 06/12/23 to 08/03/23.

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	Туре	Build	Rm.	Inst.
<b>3568</b> 40	1.00	-MTWR	09:35A - 12:00P	LAB	GYM	101	Charles,R

Note: 5 week class from 07/03/23 to 08/03/23.

Ref# Se	c Units	Days	Time	Туре	Build	Rm.	Inst.
<b>3570</b> 32	1.00	-MTWR	12:45P - 02:10P	LAB	GYM	101	Algattas,D

Note: 8 week class from 06/12/23 to 08/03/23.

Note: Registration in this section is limited to Intercollegiate Football players, by petition only.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3572	31	1.00	-MTWR	02:20P - 03:45P	LAB	GYM	101	Algattas,D

Note: 8 week class from 06/12/23 to 08/03/23.

Note: Registration in this section is limited to Intercollegiate Football players, by petition only.

#### 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	Туре	Build	Rm.	Inst.
<b>3574</b> 30	1.00	-MTWR	08:00A - 09:20A	LAB	GYM	101	Bennett,D

Note: 8 week class from 06/12/23 to 08/03/23.

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	Туре	Build	Rm.	Inst.
<b>3576</b> 40	1.00	-MTWR	09:35A - 12:00P	LAB	GYM	101	Charles,R

Note: 5 week class from 07/03/23 to 08/03/23.

Ref# Sec Unit	s Days	Time	Туре	Build	Rm.	Inst.
<b>3578</b> 32 1.00	-MTWR	12:45P - 02:10P	LAB	GYM	101	Algattas,D

Note: 8 week class from 06/12/23 to 08/03/23.

Note: Registration in this section is limited to Intercollegiate Football players, by petition only.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3580	31	1.00	-MTWR	02:20P - 03:45P	LAB	GYM	101	Algattas,D

Note: 8 week class from 06/12/23 to 08/03/23.

Note: Enrollment in this class is limited to Intercollegiate Football players.

#### 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	Туре	Build	Rm.	Inst.
<b>3582</b> 30	1.00	-MTWR	08:00A - 09:20A	LAB	GYM	101	Bennett,D

Note: 8 week class from 06/12/23 to 08/03/23.

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	Туре	Build	Rm.	Inst.
3584	40	1.00	-MTWR	09:35A - 12:00P	LAB	GYM	101	Charles,R
Note	5 100	ok clas	s from 07/03/23 to 08/0'	2/72				

Note: 5 week class from 07/03/23 to 08/03/23.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3586	32	1.00	-MTWR	12:45P - 02:10P	LAB	GYM	101	Algattas,D

Note: 8 week class from 06/12/23 to 08/03/23.

Note: Registration in this section is limited to Intercollegiate Football players, by petition only.

Ref# Sec Ur	nits Days	Time	Туре	Build	Rm.	Inst.
<b>3588</b> 31 1.0	00 -MTWR	02:20P - 03:45P	LAB	GYM	101	Algattas,D

Note: 8 week class from 06/12/23 to 08/03/23.

Note: Registration in this section is limited to Intercollegiate Football players, by petition only.

#### 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	Туре	Build	Rm.	Inst.
3590	40	1.00	-MTWR	11:10A - 01:40P	LAB	GYM	136	Lefay,J

Note: 5 week class from 07/03/23 to 08/03/23.

Note: Register by petition only for women's soccer players.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>3592</b> 20	1.00	-MTWR	02:20P - 03:25P	LAB	GYM	136	Smith,J

Note: 10 week class from 05/30/23 to 08/03/23.

#### **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	Days	Time	Туре	Build	Rm.	Inst.
3594	40	1.00	-MTWR	11:10A - 01:40P	LAB	GYM	136	Lefay,J

Note: 5 week class from 07/03/23 to 08/03/23.

Note: Register by petition only for women's soccer players

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>3596</b> 20	1.00	-MTWR	02:20P - 03:25P	LAB	GYM	136	Smith,J

Note: 10 week class from 05/30/23 to 08/03/23.

#### 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#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3598	40	1.00	-MTWR	11:10A - 01:40P	LAB	GYM	136	Lefay,J

Note: 5 week class from 07/03/23 to 08/03/23.

Note: Reigister by petition only for women's soccer players.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3600	20	1.00	-MTWR	02:20P - 03:25P	LAB	GYM	136	Smith,J

Note: 10 week class from 05/30/23 to 08/03/23.

#### KINF-127A: Beginning Walking for Fitness

The course is designed to help improve cardiovascular endurance and overall fitness through walking. Beginning level training principles and proper technique will be taught to promote this lifelong activity.

**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	Туре	Build	Rm.	Inst.
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Note: The DE-LAB part of this class requires 5.4 hours per week of online instruction. Note: 10 week class from 05/30/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	ec Units	a Days	Time	Туре	Build	Rm.	Inst.
<b>3603</b> 3	0 1.00	Arranged	Online - Online	DE-LAB	ONCL	ONLN	Adler,D

Note: The DE-LAB part of this class requires 6.75 hours per week of online instruction. Note: 8 week class from 06/12/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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-127B: Intermediate Walking for Fitness

The course is designed to help improve cardiovascular endurance and overall fitness through walking. Intermediate level training principles, technique and program design will be taught to promote this lifelong activity.

**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 127A.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3604	20	1.00	Arranged	Online - Online	DE-LAB	ONCL	ONLN	Adler,D

Note: The DE-LAB part of this class requires 5.4 hours per week of online instruction. Note: 10 week class from 05/30/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3605	30	1.00	Arranged	Online - Online	DE-LAB	ONCL	ONLN	Adler,D

Note: The DE-LAB part of this class requires 6.75 hours per week of online instruction. Note: 8 week class from 06/12/23 to 08/03/23.

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

#### **KINF-127C: Advanced Walking for Fitness**

The course is designed to help improve cardiovascular endurance and overall fitness through walking. Advanced level training principles, technique program design and injury prevention and care will be taught to promote this lifelong activity.

**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 127B.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3606	20	1.00	Arranged	Online - Online	DE-LAB	ONCL	ONLN	Adler,D

Note: The DE-LAB part of this class requires 5.4 hours per week of online instruction. Note: 10 week class from 05/30/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3607	30	1.00	Arranged	Online - Online	DE-LAB	ONCL	ONLN	Adler,D

Note: The DE-LAB part of this class requires 6.75 hours per week of online instruction. Note: 8 week class from 06/12/23 to 08/03/23.

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

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3608	40	1.00	Arranged	Online - Online	DE-LAB	ONCL	ONLN	Charles,R

Note: The DE-LAB part of this class requires 10.8 hours per week of online instruction. Note: 5 week class from 07/03/23 to 08/03/23.

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

#### 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	Туре	Build	Rm.	Inst.
3610	40	1.00	Arranged	Online - Online	DE-LAB	ONCL	ONLN	Charles,R

Note: The DE-LAB part of this class requires 10.8 hours per week of online instruction. Note: 5 week class from 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3612	40	1.00	Arranged	Online - Online	DE-LAB	ONCL	ONLN	Charles,R

Note: The DE-LAB part of this class requires 10.8 hours per week of online instruction. Note: 5 week class from 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
<b>3614</b> 30	1.00	-MTWR	11:10A - 12:30P	LAB	GYM	101	Uiagalelei,I

Note: 8 week class from 06/12/23 to 08/03/23.

Note: This class is for student athletes on the men's soccer team only, enrollment is by petition.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.		
3616	10	1.00	-MTWR	02:20P - 04:45P	LAB	GYM	136	Staff		
Note E and look from 0E/20/22 to 06/20/22										

Note: 5 week class from 05/30/23 to 06/29/23.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3617	40	1.00	-MTWR	02:20P - 04:45P	LAB	FLD	SOCC	Brown,J

Note: 5 week class from 07/03/23 to 08/03/23.

#### 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# S	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3618	30	1.00	-MTWR	11:10A - 12:30P	LAB	GYM	101	Uiagalelei,I

Note: 8 week class from 06/12/23 to 08/03/23.

Note: This class is for student athletes on the men's soccer team only, enrollment is by petition.

Ref# Se	c Units	Days	Time	Туре	Build	Rm.	Inst.
<b>3619</b> 40	1.00	-MTWR	02:20P - 04:45P	LAB	FLD	SOCC	Brown,J

Note: 5 week class from 07/03/23 to 08/03/23.

Ref# S	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>3620</b> 1	10	1.00	-MTWR	02:20P - 04:45P	LAB	GYM	136	Staff

Note: 5 week class from 05/30/23 to 06/29/23.

#### **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	Туре	Build	Rm.	Inst.
<b>3621</b> 40	1.00	-MTWR	02:20P - 04:45P	LAB	FLD	SOCC	Brown,J

Note: 5 week class from 07/03/23 to 08/03/23.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3622	30	1.00	-MTWR	11:10A - 12:30P	LAB	GYM	101	Uiagalelei,I

Note: 8 week class from 06/12/23 to 08/03/23.

Note: This class is for student athletes on the men's soccer team only, enrollment is by petition.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>3624</b> 10	1.00	-MTWR	02:20P - 04:45P	LAB	GYM	136	Staff

Note: 5 week class from 05/30/23 to 06/29/23.

#### **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.

Alternate Listing: This course is also offered as KINS-150A.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3626	10	1.00	-MTWR	11:10A - 01:35P	LAB	GYM	211	Lawler,K

Note: 5 week class from 05/30/23 to 06/29/23.

#### **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. **Alternate Listing:** This course is also offered as KINS-150B.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3628	10	1.00	-MTWR	11:10A - 01:35P	LAB	GYM	211	Lawler,K

Note: 5 week class from 05/30/23 to 06/29/23.

#### **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.

Alternate Listing: This course is also offered as KINS-150C.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3630	10	1.00	-MTWR	11:10A - 01:35P	LAB	GYM	211	Lawler,K

Note: 5 week class from 05/30/23 to 06/29/23.

#### KINF-168A: Beginning Yoga

This course is designed to introduce and practice beginning level Hatha Yoga. Improvement in balance, flexibility, muscle strength and endurance will be introduced. Meditation, breathing and relaxation techniques will be employed to assist in stress reduction.

**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	Туре	Build	Rm.	Inst.
3632	40	1.00	Arranged	Online - Online	DE-LAB	ONCL	ONLN	Lefay,J

Note: The DE-LAB part of this class requires 10.8 hours per week of online instruction. Note: 5 week class from 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
<b>3633</b> 41	1.00	Arranged	Online - Online	DE-LAB	ONCL	ONLN	Hauge,K

Note: The DE-LAB part of this class requires 10.8 hours per week of online instruction. Note: 5 week class from 07/03/23 to 08/03/23.

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

via Canvas. This class could offer some live online meetings, but students will 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-168B: Intermediate Yoga

This activity course is designed to teach the practice of intermediate level Hatha Yoga. Improvement in balance, flexibility, muscle strength and endurance will be emphasized. Meditation, breathing and relaxation techniques will be employed to assist in stress reduction.

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 168A.

Ref# S	Sec Uni	ts Days	Time	Туре	Build	Rm.	Inst.
<b>3634</b> 4	0 1.00	Arranged	Online - Online	DE-LAB	ONCL	ONLN	Lefay,J

Note: The DE-LAB part of this class requires 10.8 hours per week of online instruction. Note: 5 week class from 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
4635	41	1.00	Arranged	Online - Online	DE-LAB	ONCL	ONLN	Hauge,K

Note: The DE-LAB part of this class requires 10.8 hours per week of online instruction. Note: 5 week class from 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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-168C: Advanced Yoga

This activity course is designed to teach students advanced level Hatha Yoga as well as creating and leading a yoga flow sequence. Maximizing balance, flexibility, muscle strength and endurance will be emphasized. Meditation, breathing and relaxation techniques will be employed to assist in stress reduction.

**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 168B.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3636	40	1.00	Arranged	Online - Online	DE-LAB	ONCL	ONLN	Lefay,J

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

Note: 5 week class from 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3637	41	1.00	Arranged	Online - Online	DE-LAB	ONCL	ONLN	Hauge,K

Note: The DE-LAB part of this class requires 10.8 hours per week of online instruction. Note: 5 week class from 07/03/23 to 08/03/23.

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

## 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	Туре	Build	Rm.	Inst.
5161	01	0.00	Arranged	54 - hrs/wk	LAB			Lee,D

Note: 5 week class from 05/30/23 to 06/29/23.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
5163	02	0.00	Arranged	54 - hrs/wk	LAB			Lee,D

Note: 5 week class from 05/30/23 to 06/29/23.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
5165	10	0.00	Arranged	27 - hrs/wk	LAB			Maestre,J

Note: 10 week class from 05/30/23 to 08/03/23.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
5167	11	0.00	Arranged	27 - hrs/wk	LAB			Maestre,J

Note: 10 week class from 05/30/23 to 08/03/23.

## 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	Туре	Build	Rm.	Inst.
3638	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 05/30/23 to 06/29/23.

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

#### LIB-098: Library 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.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>3639</b> 40	1.00			WRKX			Notarangelo,M

Note: 5 week class from 07/03/23 to 08/03/23.

Note: To enroll in this class, students must already have their paid or volunteer library work arranged. Please contact Maria Notarangelo for more information: mnotarangelo@valleycollege.edu. Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online 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	Туре	Build	Rm.	Inst.
3640	30	3.00	-M	05:00P - 07:10P	LEC	Т	112A	Fuller,D
			TWR	05:00P - 09:20P	LAB	Т	111A	Fuller,D

Note: 8 week class from 06/12/23 to 08/03/23. Note: .

## Mathematics

#### 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.

**Prerequisite:** MATH 095 or MATH 096 or eligibility for MATH 102 as determined through the SBVC assessment process.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3668	10	4.00	-MTWR	08:00A - 11:25A	LEC	PS	107	Lai,K

Note: 5 week class from 05/30/23 to 06/29/23.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3670	30	4.00	-MTWR	09:35A - 11:40A	LEC	В	119	Ting,L

Note: 8 week class from 06/12/23 to 08/03/23.

Note: This section is linked with MATH 602 section 30 as a part of a learning community. This means that students enrolling in MATH 102 section 30 MUST ALSO ENROLL IN MATH 602 section 30.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3672	11	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 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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 602-11. If you are interested in receiving supplemental instruction for College Algebra, please also enroll in Math 602-14.

Ref#	Sec	Unit s	Days	Time	Туре	Build	Rm.	Inst.
3674	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 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3676	13	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Lee,C

Note: The DE-LEC part of this class requires 14.4 hours per week of online instruction. Note: 5 week class from 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
<b>3678</b> 14	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Anemelu,V

Note: The DE-LEC part of this class requires 14.4 hours per week of online instruction. Note: 5 week class from 05/30/23 to 06/29/23.

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.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3680	15	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 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Unit s	Days	Time	Туре	Build	Rm.	Inst.
3682	40	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 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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 40 as a part of a support course for college algebra. This means that students enrolling in MATH 102 section 40 MUST ALSO ENROLL IN MATH 602 section 40.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>3684</b> 41	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Anemelu,V

Note: The DE-LEC part of this class requires 14.4 hours per week of online instruction. Note: 5 week class from 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Units	Days	Time	Туре	Build	Rm.	Inst.
3686	42	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 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Uni ts	Days	Time	Туре	Build	Rm.	Inst.
368 8	43	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Tasaka,B

Note: The DE-LEC part of this class requires 14.4 hours per week of online instruction. Note: 5 week class from 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	ec Units	s Days	Time	Туре	Build	Rm.	Inst.
<b>3690</b> 10	5 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 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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 16 as a part of a learning community. This means that students enrolling in MATH 102 section 16 MUST ALSO ENROLL IN MATH 602 section 16.

Ref# S	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>3692</b> 1	17	4.00	-MTWR	04:00P - 07:25P	LEC	В	130	Nguyen,T

Note: 5 week class from 05/30/23 to 06/29/23.

#### **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# Se	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>3694</b> 10	4.00	-MTWR	08:00A - 11:25A	LEC	PS	147	Smith,D

Note: 5 week class from 05/30/23 to 06/29/23.

Ref #	Sec	Uni ts	Days	Time	Туре	Build	Rm.	Inst.
369 6	11	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Tasaka,B

Note: The DE-LEC part of this class requires 14.4 hours per week of online instruction. Note: 5 week class from 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3698	30	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 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	ec Units	Days	Time	Туре	Build	Rm.	Inst.
<b>3700</b> 1	2 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 05/30/23 to 06/29/23.

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

Alternate Listing: This course is also offered as MATH-108H.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
	30	4.00	-MTWR	09:35A - 11:40A	LEC	В	125	Staff

Note: 8 week class from 06/12/23 to 08/03/23.

Note: This section is linked with MATH 608 section 20 as a part of a learning community. This means that students enrolling in MATH 108 section 20 MUST ALSO ENROLL IN MATH 608 section 20.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3702	32	4.00	-MTWR	09:35A - 11:40A	LEC	PS	227	Ramirez,J

Note: 8 week class from 06/12/23 to 08/03/23.

Note: This section is linked with MATH 608 section 32 as a part of a learning community. This means that students enrolling in MATH 108 section 32 MUST ALSO ENROLL IN MATH 608 section 32.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3704	10	4.00	-MTWR	10:00A - 01:25P	LEC	В	118	Yoo,J

Note: 5 week class from 05/30/23 to 06/29/23.

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# Se	c Units	Days	Time	Туре	Build	Rm.	Inst.
<b>3706</b> 11	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 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3708	12	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 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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 12 as a part of a learning community. This means that students enrolling in MATH 108 section 12 MUST ALSO ENROLL IN MATH 608 section 12.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3710	13	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 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
<b>3712</b> 14	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Hassanzadah,A

Note: The DE-LEC part of this class requires 14.4 hours per week of online instruction. Note: 5 week class from 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Time	Туре	Build	Rm.	Inst.
<b>3714</b> 40	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 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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 40 as a part of a learning community. This means that students enrolling in MATH 108 section 40 MUST ALSO ENROLL IN MATH 608 section 40.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>3716</b> 41	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 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3718	42	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 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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 42 as a part of a support course for Introduction to Probability and Statistics. This means that students enrolling in MATH 108 section 42 MUST ALSO ENROLL IN MATH 608 section 42.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>3720</b> 43	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Hassanzadah,A

Note: The DE-LEC part of this class requires 14.4 hours per week of online instruction. Note: 5 week class from 07/03/23 to 08/03/23.

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. Note:This section is linked with MATH 608 section 43 as a part of a learning community. This means that students enrolling in MATH 108 section 43 MUST ALSO ENROLL IN MATH 608 section 43.

Ref# S	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>3721</b> 4	44	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Lamp,L

Note: The DE-LEC part of this class requires 14.4 hours per week of online instruction. Note: 5 week class from 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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 44. This means that students enrolling in MATH 108 section 44 MUST ALSO ENROLL IN MATH 608 section 44.

Ref# Sec Units Days	Time	Туре	Build	Rm.	Inst.
Ref Bee Child Duys	1 mic	турс	Dunu	1/111.	111.50.

Note: The DE-LEC part of this class requires 9 hours per week of online instruction. Note: 8 week class from 06/12/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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 31 as a part of a learning community. This means that students enrolling in MATH 108 section 31 MUST ALSO ENROLL IN MATH 608 section 31.

Ref# Sec	Units D	Days	Time	Туре	Build	Rm.	Inst.
<b>3724</b> 15	4.00 -1	MTWR	04:00P - 07:25P	LEC	В	118	Nolasco,J

Note: 5 week class from 05/30/23 to 06/29/23.

#### **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	Туре	Build	Rm.	Inst.
3726	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 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	s Days	Time	Туре	Build	Rm.	Inst.
<b>3728</b> 11	3.00	-MTWR	09:35A - 12:05P	LEC	В	130	Miller,F

Note: 5 week class from 05/30/23 to 06/29/23.

#### **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	Туре	Build	Rm.	Inst.
3730	10	4.00	-MTW	08:00A - 10:15A	LEC	В	217	Hoang,D

Note: 10 week class from 05/30/23 to 08/02/23.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3732	21	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Martin,D

Note: The DE-LEC part of this class requires 7.2 hours per week of online instruction. Note: 10 week class from 05/30/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will have options on accessing that content. Students should log on to Canvas the first day of class to access classes. Canvas Log In Page This section is linked with MATH 651 section 21 as a part of a learning community. This means that students enrolling in MATH 151 section 21 MUST ALSO ENROLL IN MATH 651 section 21.

#### **MATH-180: Introduction to Data Science**

Introductory course on data collection and management, data manipulation, data modeling, statistical inference, and statistical modeling with data. Students will gain experience using a computer programming language (e.g. Python, R, etc.) to carry out statistical analysis. **Credit Type:** Earned units for this course are applicable to an Associate Degree. **Transferability:** Course credit transfers to both CSU and UC. **Prerequisite:** MATH 108.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3734	20	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Homier,S

Note: The DE-LEC part of this class requires 7.2 hours per week of online instruction. Note: 10 week class from 05/30/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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-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 V	U <mark>nits D</mark> a	ays	Time	Туре	Build	Rm.	Inst.
<b>3736</b> 20 4	4.00 -M	ITW	08:00A - 10:15A	LEC	В	214	Harmon,L

Note: 10 week class from 05/30/23 to 08/02/23.

#### 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	Туре	Build	Rm.	Inst.
<b>3738</b> 20 4.00	-MTW	08:00A - 10:15A	LEC	В	215	Watterlond,J

Note: 10 week class from 05/30/23 to 08/02/23.

#### 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	Туре	Build	Rm.	Inst.
3642	30	0.00	-MTW	08:00A - 09:15A	LAB	В	119	Ting,L

Note: 8 week class from 06/12/23 to 08/02/23.

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.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3644	11	0.00	Arranged	6.8 - hrs/wk	LAB	ONCL	ONLN	Blecka,L

Note: 5 week class from 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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 11 as a part of a support course for college algebra. This means that students enrolling in MATH 602 section 11 MUST ALSO ENROLL IN MATH 102 section 11 This course is intended to enhance math preparedness for successful completion in Math 102.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>3646</b> 14	0.00	Arranged	6.8 - hrs/wk	LAB	ONCL	ONLN	Anemelu,V

Note: 5 week class from 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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 14 as a part of a learning community. This means that students enrolling in MATH 602 section 14 MUST ALSO ENROLL IN MATH 102 section 14. This course is intended to enhance math preparedness for successful completion in Math 102.

Ref#	Sec	Unit s	Days	Time	Туре	Build	Rm.	Inst.
3648	40	0.00	Arranged	6.8 - hrs/wk	LAB			Strong,T

Note: 5 week class from 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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 40 as a part of a support course for college algebra. This means that students enrolling in MATH 602 section 40 MUST ALSO ENROLL IN MATH 102 section 40.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3650	16	0.00	Arranged	Online - Online	DE-LAB	ONCL	ONLN	Israeil,A

Note: The DE-LAB part of this class requires 6.8 hours per week of online instruction. Note: 5 week class from 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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 16 as a part of a learning community. This means that students enrolling in MATH 602 section 16 MUST ALSO ENROLL IN MATH 102 section 16. 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	Туре	Build	Rm.	Inst.
	30	0.00	-MTW	08:00A - 09:15A	LAB	В	125	Staff

Note: 8 week class from 06/12/23 to 08/02/23.

Note: This section is linked with MATH 108 section 20 as a part of a support course for Introduction to Probability and Statistics. 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.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3652	10	0.00	-MTWR	08:00A - 09:30A	LAB	В	118	Yoo,J

Note: 5 week class from 05/30/23 to 06/29/23.

Note: This section is linked with MATH 108 section 10 as a part of a support course for Introduction to Probability and Statistics. 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	Туре	Build	Rm.	Inst.
3654	32	0.00	-MTW	08:00A - 09:15A	LAB	PS	227	Ramirez,J

Note: 8 week class from 06/12/23 to 08/03/23.

Note: This section is linked with MATH 108 section 32 as a part of a support course for Introduction to Probability and Statistics. This means that students enrolling in MATH 608 section 32 MUST ALSO ENROLL IN MATH 108 section 32. This course is intended to enhance math preparedness for successful completion in Math 108.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3656	12	0.00	Arranged	Online - Online	DE-LAB	ONCL	ONLN	Alvarez,V

Note: The DE-LAB part of this class requires 6.8 hours per week of online instruction. Note: 5 week class from 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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 12 as a part of a support

course for Introduction to Probability and Statistics. This means that students enrolling in MATH 608 section 12 MUST ALSO ENROLL IN MATH 108 section 12. This course is intended to enhance math preparedness for successful completion in Math 108.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3658	42	0.00	Arranged	Online - Online	DE-LAB	ONCL	ONLN	Castro,A

Note: The DE-LAB part of this class requires 6.8 hours per week of online instruction. Note: 5 week class from 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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 42 as a part of a support course for Introduction to Probability and Statistics. This means that students enrolling in MATH 608 section 42 MUST ALSO ENROLL IN MATH 108 section 42. This course is intended to enhance math preparedness for successful completion in Math 108.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3660	31	0.00	Arranged	Online - Online	DE-LAB	ONCL	ONLN	Sacdalan,A

Note: The DE-LAB part of this class requires 4.25 hours per week of online instruction. Note: 8 week class from 06/12/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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 31 as a part of a support course for Introduction to Probability and Statistics. This means that students enrolling in MATH 608 section 31 MUST ALSO ENROLL IN MATH 108 section 31. This course is intended to enhance math preparedness for successful completion in Math 108.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3662	40	0.00	Arranged	Online - Online	DE-LAB	ONCL	ONLN	Beebe,Y

Note: The DE-LAB part of this class requires 6.8 hours per week of online instruction. Note: 5 week class from 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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 40 as a part of a support course for Introduction to Probability and Statistics. This means that students enrolling in MATH 608 section 40 MUST ALSO ENROLL IN MATH 108 section 40. This course is intended to enhance math preparedness for successful completion in Math 108.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>3664</b> 43	0.00	Arranged	Online - Online	DE-LAB	ONCL	ONLN	Hassanzadah,A

Note: The DE-LAB part of this class requires 6.8 hours per week of online instruction. Note: 5 week class from 07/03/23 to 08/03/23.

Note: This section is linked with MATH 108 section 43 as a part of a learning community. This means that students enrolling in MATH 608 section 43 MUST ALSO ENROLL IN MATH 108 section 43. This course is intended to enhance math preparedness for successful completion in Math 108.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3665	44	0.00	Arranged	6.8 - hrs/wk	LAB	ONCL	ONLN	Lamp,L

Note: 5 week class from 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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 44 as a part of a support course for Introduction to Probability and Statistics. This means that students enrolling in MATH 608 section 44 MUST ALSO ENROLL IN MATH 108 section 44. This course is intended to enhance math preparedness for successful completion in Math 108.

#### **MATH-651: Support for Precalculus**

This noncredit course is a review of the prerequisite skills essential for precalculus. This course includes a review of topics covered in elementary algebra, intermediate algebra, college algebra, and trigonometry as appropriate, based on individual student needs. The course is intended for students who need to refresh their math skills while enrolled in a precalculus 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 151.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3666	21	0.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Martin,D

Note: The DE-LEC part of this class requires 1.8 hours per week of online instruction. Note: 10 week class from 05/30/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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 151 section 21 as a part of a learning community. This means that students enrolling in MATH 651 section 21 MUST ALSO ENROLL IN MATH 151 section 21. This course is intended to enhance math preparedness for successful completion in Math 102.

## 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.

Alternate Listing: This course is also offered as MUS-100H.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3778	10	3.00	-MTWR	11:10A - 12:40P	LEC	NH	222	Yoon,C
			Arranged	3.6 - hrs/wk	DE-LEC	ONCL	ONLN	Yoon,C

Note: 5 week class from 05/30/23 to 06/29/23.

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.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3780	41	3.00	-MTWR	11:10A - 01:00P	LEC	NH	222	Yoon,C
			Arranged	2 - hrs/wk	DE-LEC	ONCL	ONLN	Yoon,C

Note: 5 week class from 07/03/23 to 08/03/23.

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.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3782	20	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Wiest,K

Note: The DE-LEC part of this class requires 5.4 hours per week of online instruction. Note: 10 week class from 05/30/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online 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	Туре	Build	Rm.	Inst.
3784	40	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Worsley,M

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction. Note: 5 week class from 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Units	Days	Time	Туре	Build	Rm.	Inst.
3786	10	3.00	-MTWR	09:35A - 10:55A	LEC	NH	217	Worsley,M
			Arranged	4 - hrs/wk	DE-LEC	ONCL	ONLN	Worsley,M

Note: 5 week class from 05/30/23 to 06/29/23.

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-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	Units	Days	Time	Туре	Build	Rm.	Inst.
3788	10	1.00	T-R	11:10A - 01:40P	LAB	NH	216	Worsley,M
			Arranged	4.7 - hrs/wk	DE-LAB	ONCL	ONLN	Worsley,M

Note: 5 week class from 05/30/23 to 06/29/23.

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-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	Туре	Build	Rm.	Inst.
3790	30	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Valcarcel,D

Note: The DE-LEC part of this class requires 6.75 hours per week of online instruction. Note: 8 week class from 06/12/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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-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# Se	c Units	Days	Time	Туре	Build	Rm.	Inst.
<b>3792</b> 30	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Beuche,W

Note: The DE-LEC part of this class requires 6.75 hours per week of online instruction. Note: 8 week class from 06/12/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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-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	Туре	Build	Rm.	Inst.
3794	30	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Gomez,N

Note: The DE-LEC part of this class requires 6.75 hours per week of online instruction. Note: 8 week class from 06/12/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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-107: Music Cultures of the World**

This course is a survey of traditional and folk music of global continents and cultures. The course includes live and filmed performances, as well as introductions to various significant indigenous musical instruments. Students are introduced to instrumental and vocal techniques, musical structures, and performance contexts within selected cultures of the world. The impact and influence of global musical cultures on western music is a main focus 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:** ENGL 101 or ENGL 101H or eligibility as determined by the SBVC assessment process.

Ref# S	ec Units	a Days	Time	Туре	Build	Rm.	Inst.
<b>3796</b> 4	0 3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Pacier,P

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction. Note: 5 week class from 07/03/23 to 08/03/23.

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

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

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3798	10	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Wilcher,M

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction. Note: 5 week class from 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3800	40	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Winokur,R

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction. Note: 5 week class from 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3802	10	1.00	-MTWR	09:35A - 12:05P	LAB	NH	164	Staff

Note: 5 week class from 05/30/23 to 06/29/23.

#### **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	Туре	Build	Rm.	Inst.
<b>3804</b> 10	1.00	-MTWR	09:35A - 12:05P	LAB	NH	164	Staff

Note: 5 week class from 05/30/23 to 06/29/23.

#### 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	Туре	Build	Rm.	Inst.
<b>3806</b> 10	1.00	-MTWR	09:35A - 12:05P	LAB	NH	164	Staff

Note: 10 week class from 05/30/23 to 06/29/23.

#### **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# Se	ec Units	5 Days	Time	Туре	Build	Rm.	Inst.
<b>3808</b> 10	1.00	-MTWR	09:35A - 12:05P	LAB	NH	164	Staff

Note: 5 week class from 05/30/23 to 06/29/23.

#### **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	<b>Units</b>	Days	Time	Туре	Build	Rm.	Inst.
<b>3810</b> 20	1.00	-M-W	09:35A - 12:05P	LAB	NH	216	Lavruk,A

Note: 10 week class from 05/30/23 to 08/03/23.

#### **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.

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.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3812	20	1.00	-M-W	09:35A - 12:05P	LAB	NH	216	Lavruk,A

Note: 10 week class from 05/30/23 to 08/03/23.

#### **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 Units Days	Time	Туре	Build	Rm.	Inst.
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Note: 10 week class from 05/30/23 to 08/03/23.

### 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.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3326	30	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 2.25 hours per week of online instruction. Note: The DE-LAB part of this class requires 6.75 hours per week of online instruction. Note: 8 week class from 06/12/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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. Oceanographers and related scientists from traditionally underrepresented groups are featured throughout this course. Environmental issues and environmental justice movements associated with the world's oceans fundamentally inform this course. 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/Corequisite:** ENGL 101 or ENGL 101H.

Departmental Advisory: MATH 102 or higher.

Ref# Se	ec Units	Days	Time	Туре	Build	Rm.	Inst.
<b>3816</b> 40	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 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3818	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 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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. Oceanographers and related scientists from traditionally underrepresented groups are featured throughout this course. Environmental issue and environmental justice movements associated with the world's oceans fundamentally inform this course. 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	Туре	Build	Rm.	Inst.
3820	10	1.00	Arranged	Online - Online	DE-LAB	ONCL	ONLN	Robles,M

Note: The DE-LAB part of this class requires 10.8 hours per week of online instruction. Note: 5 week class from 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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-062: Pharmacology I

This course introduces the basic pharmacology principles of pharmacokinetics and pharmacodynamics as it applies the therapeutic uses of medications being administered to the human body systems. The student will identify the medication's classifications, emphasizing basic

indications, drug dosages, dosage forms, routes of administration, side effects, special directions of use, and drug interactions with other medications, foods, and/or nutrient supplements. **Credit Type:** Earned units for this course are applicable to an Associate Degree. **Prerequisites:** BIOL 100 or BIOL 155 or BIOL 250 or BIOL 260 or CHEM 101.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3822	10	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Mujumdar,P
			Arranged	Online - Online	DE-LAB	ONCL	ONLN	Mujumdar,P

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 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3823	40	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Mujumdar,P
			Arranged	Online - Online	DE-LAB	ONCL	ONLN	Mujumdar,P

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 07/03/23 to 08/03/23.

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

# **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	Туре	Build	Rm.	Inst.
3824	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 05/30/23 to 06/29/23.

Ref# Se	Units	5 Days	Time	Туре	Build	Rm.	Inst.
<b>3825</b> 11	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Diaz,E

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction. Note: 5 week class from 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	a Days	Time	Туре	Build	Rm.	Inst.
<b>3826</b> 40	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Diaz,E

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction. Note: 5 week class from 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
<b>3828</b> 41	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 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3829	42	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Lee,J

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction. Note: 5 week class from 07/03/23 to 08/03/23.

# Philosophy

# **PHIL-101: Introduction to Philosophy**

This course is a general introduction to the major problems and questions as pondered by philosophy's great thinkers. Attention is directed to both classic and modern philosophy and will include various voices from the history of 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: ENGL 101 or ENGL 101H.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3830	10	3.00	-MTWR	08:00A - 10:30A	LEC	NH	341	Lopez,L

Note: 5 week class from 05/30/23 to 06/29/23.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>3832</b> 40	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Faltesek,B

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction. Note: 5 week class from 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3833	41	3.00	-MTWR	08:00A - 10:30A	LEC	NH	253	Staff

Note: 5 week class from 07/03/23 to 08/03/23.

# **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#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3834	10	3.00	-MTWR	11:00A - 01:30P	LEC	NH	341	Lopez,L

Note: 5 week class from 05/30/23 to 06/29/23.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3835	40	3.00	-MTWR	11:00A - 01:30P	LEC	NH	253	Staff

Note: 5 week class from 07/03/23 to 08/03/23.

#### **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: ENGL 101 or ENGL 101H.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3836	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 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online 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	Туре	Build	Rm.	Inst.
3838	40	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 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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: ENGL 101 or ENGL 101H.

Ref#	Sec Ur	nits Days	Time	Туре	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 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3856	40	4.00	-MTWR	08:20A - 10:50A	LEC	PS	214	Bouzidi,D
			-MTWR	11:10A - 01:40P	LAB	PS	214	Bouzidi,D

Note: 5 week class from 07/03/23 to 08/03/23.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3858	10	4.00	Arranged	10.8 - hrs/wk	DE-LEC	ONCL	ONLN	Bouzidi,D
			-MTWR	09:35A - 12:05P	LAB	PS	214	Bouzidi,D

Note: 5 week class from 05/30/23 to 06/29/23.

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	Туре	Build	Rm.	Inst.
3860	41	4.00	Arranged	10.8 - hrs/wk	DE-LEC	ONCL	ONLN	Tolstova,A
			-MTWR	05:35P - 08:05P	LAB	PS	214	Johnson,D

Note: 5 week class from 07/03/23 to 08/03/23.

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.

# **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	Туре	Build	Rm.	Inst.
3862	30	24.50	Arranged	13 - hrs/wk	LEC	SBSD	TRAIN	Dennis,P
			Arranged	16.34 - hrs/wk	LAB	SBSD	TRAIN	Dennis,P

Note: 24 week class from 07/03/23 to 12/14/23.

Note: See Academy Schedule posted on Canvas for in person class meeting patterns.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3863	31	24.50	T	05:30P - 10:35P	LEC	NH	117	Dennis,P
			W	05:30P - 10:35P	LEC	NH	117	Dennis,P
			W	05:30P - 10:35P	LEC	NH	117	Dennis,P
			W	05:30P - 10:35P	LEC	NH	117	Dennis,P
			W	05:30P - 10:35P	LEC	NH	117	Dennis,P
			W	05:30P - 10:35P	LEC	NH	117	Dennis,P
			W	05:30P - 10:35P	LEC	NH	117	Dennis,P
			W	05:30P - 10:35P	LEC	NH	117	Dennis,P
			W	05:30P - 10:35P	LEC	NH	117	Dennis,P
			W	05:30P - 10:35P	LEC	NH	117	Dennis,P
			S	08:00A - 11:35A	LAB	NH	117	Dennis,P
			S	01:00P - 04:35P	LAB	NH	117	Dennis,P

Note: 50 week class from 07/18/23 to 06/29/24.

Note: Enrollment is by petition only. This course is on SBVC Campus.

# **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.

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

Transferability: Course credit transfers to CSU.

Corequisite: POLICE 002 and POLICE 101 and POLICE 102 and POLICE 103.

Departmental Advisory: ENGL 101 or ENGL 101H.

Limitation on Enrollment: 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.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3864	30	3.00	Arranged	2.25 - hrs/wk	LEC	SBSD	TRAIN	Dennis,P

Note: 24 week class from 07/03/23 to 12/14/23.

Note: See Academy Schedule posted on Canvas for in person class meeting patterns.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>3865</b> 31	3.00	R	05:30P - 06:20P	LEC	NH	117	Dennis,P

Note: 50 week class from 07/20/23 to 06/27/24.

Note: Enrollment is by petition only. These course are on SBVC Campus.

# **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.

**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: ENGL 101 or ENGL 101H.

**Limitation on Enrollment:** 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.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3866	30	3.00	Arranged	2.25 - hrs/wk	LEC	SBSD	TRAIN	Dennis,P

Note: 24 week class from 07/03/23 to 12/14/23.

Note: See Academy Schedule posted on Canvas for in person class meeting patterns.

Ref# Se	c Units	Days	Time	Туре	Build	Rm.	Inst.
<b>3867</b> 31	3.00	R	07:30P - 08:20P	LEC	NH	117	Dennis,P

Note: 50 week class from 07/20/23 to 06/27/24.

#### **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.

**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: ENGL 101 or ENGL 101H.

**Limitation on Enrollment:** 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.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>3868</b> 30	3.00	Arranged	2.25 - hrs/wk	LEC	SBSD	TRAIN	Dennis,P

Note: 24 week class from 07/03/23 to 12/14/23.

Note: See Academy Schedule posted on Canvas for in person class meeting patterns.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3871	31	3.00	R	08:30P - 09:20P	LEC	NH	117	Dennis,P

Note: 50 week class from 07/20/23 to 06/27/24.

Note: Enrollment is by petition only. These course are on SBVC Campus.

#### **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. **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: ENGL 101 or ENGL 101H.

**Limitation on Enrollment:** 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.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>3870</b> 30	3.00	Arranged	2.25 - hrs/wk	LEC	SBSD	TRAIN	Dennis,P

Note: 24 week class from 07/03/23 to 12/14/23.

Note: See Academy Schedule posted on Canvas for in person class meeting patterns.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3873	31	3.00	R	09:30P - 10:20P	LEC	NH	117	Dennis,P

Note: 50 week class from 07/20/23 to 06/27/24.

Note: Enrollment is by petition only. These course are on SBVC Campus.

# **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.

Alternate Listing: This course is also offered as POLIT-100H.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3872	12	3.00	-MTWR	11:10A - 01:40P	LEC	NH	351	Rodriguez,M
	_							

Note: 5 week class from 05/30/23 to 06/29/23.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3874	10	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Buckner,J

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction. Note: 5 week class from 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3876	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 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3878	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 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3880	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 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3882	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 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3884	17	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 05/30/23 to 06/29/23.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3886	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 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3888	31	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Wright,J

Note: The DE-LEC part of this class requires 6.75 hours per week of online instruction. Note: 8 week class from 06/12/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	ec U	nits	Days	Time	Туре	Build	Rm.	Inst.
<b>3890</b> 32	2 3.	00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Dolson-Andrew,S

Note: The DE-LEC part of this class requires 6.75 hours per week of online instruction. Note: 8 week class from 06/12/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3892	40	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 07/03/23 to 08/03/23.

Ref# S	Sec 1	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>3894</b> 4	41 X	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 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3896	42	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 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3898	43	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 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3900	44	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 07/03/23 to 08/03/23.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>3902</b> 45	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 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3904	33	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Wright,J

Note: The DE-LEC part of this class requires 6.75 hours per week of online instruction. Note: 8 week class from 06/12/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3906	46	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 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.	
3908	<b>3908</b> 20	12.00	12.00	-MT	07:00A - 01:50P	LEC	PS	228	Klingstrand,M Nix,A
			WR	06:30A - 12:20P	LAB	HOSP	HOSP	Dietz,S	
			WR	01:00P - 06:50P	LAB	HOSP	HOSP	Dietz,S	

Note: 10 week class from 05/30/23 to 08/03/23.

Ref#	Sec	Unit s	Days	Time	Туре	Build	Rm.	Inst.
391 0	21	12.0 0	-MT	07:00A - 01:50P	LEC	PS	228	Klingstrand,M Nix,A
			WRF-	01:00P - 05:20P	LAB	HOSP	HOSP	Montiel Flores,J
			WRF-	06:00P - 09:50P	LAB	HOSP	HOSP	Montiel Flores,J

Note: 10 week class from 05/30/23 to 08/03/23.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.		
<b>3912</b> 2	22	12.00	-MT	07:00A - 01:50P	LEC	PS	228	Klingstrand,M Nix,A		
					WR	WR	06:30A - 12:20P	LAB	HOSP	HOSP
			WR	01:00P - 06:50P	LAB	HOSP	HOSP	Rocha,E		

Note: 10 week class from 05/30/23 to 08/03/23.

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	Туре	Build	Rm.	Inst.
3914	23	12.00	-MT	07:00A - 01:50P	LEC	PS	228	Klingstrand,M Nix,A
			WR	09:30A - 03:20P	LAB	HOSP	HOSP	Molle,L
			WR	04:00P - 09:50P	LAB	HOSP	HOSP	Molle,L

Note: 10 week class from 05/30/23 to 08/03/23.

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	Туре	Build
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<b>3916</b> 24	12.00	-MT	07:00A - 01:50P	LEC	PS	228	Klingstrand,M Nix,A
		WR	06:30A - 12:20P	LAB	HOSP	HOSP	Jackson,M
			WR	01:00P - 06:50P	LAB	HOSP	HOSP

Note: 10 week class from 05/30/23 to 08/03/23.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.					
3918	25	12.00	-MT	07:00A - 01:50P	LEC	HLS	134	Klingstrand,M Nix,A					
								WR	06:30A - 12:20P	LAB	HOSP	HOSP	Weaver,T
			WR	01:00P - 06:50P	LAB	HOSP	HOSP	Weaver,T					

Note: 10 week class from 05/30/23 to 08/03/23.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.		
<b>3920</b> 2	26	12.00	-MT	07:00A - 01:50P	LEC	HLS	134	Klingstrand,M Nix,A		
					WR	06:30A - 12:20P	LAB	HOSP	HOSP	Vickers,S
			WR	01:00P - 06:50P	LAB	HOSP	HOSP	Vickers,S		

Note: 10 week class from 05/30/23 to 08/03/23.

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	Туре	Build	Rm.	Inst.
3922	27	12.00	-MT	07:00A - 01:50P	LEC	HLS	134	Klingstrand,M Nix,A
			SFS	06:30A - 11:20A	LAB	HOSP	HOSP	Moore,L
			SFS	12:00P - 03:50P	LAB	HOSP	HOSP	Moore,L

Note: 10 week class from 05/30/23 to 08/03/23.

Ref#Sec Units DaysTimeTypeBuildRm.Inst.	
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<b>3924</b> 28	12.00	-MT	07:00A - 01:50P	LEC	HLS	134	Klingstrand,M Nix,A
		WR	06:00A - 12:20P	LAB	HOSP	HOSP	Cretarola,S Valdez,M
		WR	01:00P - 06:20P	LAB	HOSP	HOSP	Cretarola,S Valdez,M

Note: 10 week class from 05/30/23 to 08/03/23.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.				
3926	29	12.00	-MT	07:00A - 01:50P	LEC	HLS	134	Klingstrand,M Nix,A				
							WRF-	06:30A - 10:20A	LAB	HOSP	HOSP	Pastora,G
			WRF-	11:00A - 03:50P	LAB	HOSP	HOSP	Pastora,G				

Note: 10 week class from 05/30/23 to 08/03/23.

# 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	Туре	Build	Rm.	Inst.
3928	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 05/30/23 to 06/29/23.

Ref	Sec	Uni	Days	Time	Туре	Build	Rm.	Inst.
#		ts						

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction. Note: 5 week class from 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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.
393 2	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 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3934	13	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 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3936	30	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Graham,D

Note: The DE-LEC part of this class requires 6.75 hours per week of online instruction. Note: 8 week class from 06/12/23 to 08/03/23.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
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Note: The DE-LEC part of this class requires 6.75 hours per week of online instruction. Note: 8 week class from 06/12/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3940	40	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Vinciullo,F

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction. Note: 5 week class from 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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.
3942	41	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 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3944	14	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Gonzaga,L

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction. Note: 5 week class from 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Days	Time	Туре	Build	Rm.	Inst.
3946	30	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Kinon,M

Note: The DE-LEC part of this class requires 9 hours per week of online instruction. Note: 8 week class from 06/12/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3948	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 05/30/23 to 06/29/23.

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

**Departmental Advisory:** READ 015 or eligibility for READ 100 as determined by the SBVC assessment process.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3950	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 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3952	41	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 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3954	30	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Fell,D

Note: The DE-LEC part of this class requires 6.75 hours per week of online instruction. Note: 8 week class from 06/12/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
<b>3956</b> 40	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 07/03/23 to 08/03/23.

# **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	Туре	Build	Rm.	Inst.
3958	30	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Moore,S

Note: The DE-LEC part of this class requires 6.75 hours per week of online instruction. Note: 8 week class from 06/12/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3960	10	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Jefferson,K

Note: The DE-LEC part of this class requires 14.4 hours per week of online instruction. Note: 5 week class from 05/30/23 to 06/29/23.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3961	30	4.00	-MTWR	08:00A - 10:05A	LEC	В	219	Staff

Note: 8 week class from 06/12/23 to 08/03/23.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3962	40	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Jefferson,K

Note: The DE-LEC part of this class requires 14.4 hours per week of online instruction. Note: 5 week class from 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3964	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 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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 U	J <b>nits</b>	Days	Time	Туре	Build	Rm.	Inst.
<b>3966</b> 4	40 3	8.00	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 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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-102: Critical Reading As Critical Thinking**

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	Туре	Build	Rm.	Inst.
3968	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 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3970	40	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 07/03/23 to 08/03/23.

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

# Real Estate

# **REALST-070: Real Estate Finance**

This course addresses the analysis of real estate financing including lending policies and problems in financing transactions in residential, apartment, commercial and special purpose properties,

emphasizing methods of financing. Successful completion of this course meets elective qualification for salesperson or broker licensing approval.

**Credit Type:** Earned units for this course are applicable to an Associate Degree. **Departmental Advisory:** REALST 100.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>3972</b> 10	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Martinez,C

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction. Note: 5 week class from 05/30/23 to 06/29/23.

# **REALST-100: Real Estate Principles**

This course includes the fundamentals of real estate including the basic laws and principles of California real estate. This includes the background and terminology necessary for advanced study of real estate. The successful completion of this course meets qualifications for sales person or broker licensing exam.

**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 101H as determined by the SBVC assessment process and MATH 942 or eligibility for a higher level math class as determined by the SBVC assessment process.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3974	10	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Day,B

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction. Note: 5 week class from 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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-100: Introduction to Religious Studies**

This course is an introductory study of religion, with emphasis on religious experience, the origins and function of religion, and the various modes of religious expression. Necessarily broad in scope, this course will draw on Eastern, Western, ancient, and modern religious phenomena to help students understand various religious components, such as myth, ritual, scripture, art, doctrine, and mysticism.

**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	Туре	Build	Rm.	Inst.
3842	40	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 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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-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:** ENGL 101 or ENGL 101H.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3844	40	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 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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 introduces the study of beliefs and practices, past and present, associated with magic, witchcraft, and religion. Topics examined include ritual, symbolism, altered states of consciousness, and healing, as well as syncretism, change, and the social roles of these beliefs and practices. (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: ENGL 101 or ENGL 101H.

Alternate Listing: This course is also offered as RELIG-115.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3846	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 05/30/23 to 06/26/23.

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

#### **RELIG-150: Introduction to Mythology**

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: ENGL 101 or ENGL 101H.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3848	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 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3980	10	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 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3982	11	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 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3984	12	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Neyses,A

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction. Note: 5 week class from 05/30/23 to 06/29/23.

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

via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
<b>3986</b> 40	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Burkhalter,E

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction. Note: 5 week class from 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
<b>3988</b> 41	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Burkhalter,E

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction. Note: 5 week class from 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3989	42	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 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Units	Days	Time	Туре	Build	Rm.	Inst.
3990	10	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 05/30/23 to 06/29/23.

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

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3992	10	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 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3994	40	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 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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-150: Aging and the Life Course

This course is a sociological examination of aging and the life course with an emphasis on aging as a social process. Topics include demographic trends, historical, cross-cultural, political, and economic forces that influence the experience of aging on individuals and families throughout the lifespan, communities, and societies, with some focus on global patterns.

**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# Se	c Units	a Days	Time	Туре	Build	Rm.	Inst.
<b>3996</b> 40	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 07/03/23 to 08/03/23.

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

# 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	Units	Days	Time	Туре	Build	Rm.	Inst.
3756	10	5.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Recinos,J

Note: The DE-LEC part of this class requires 18 hours per week of online instruction. Note: 5 week class from 05/30/23 to 06/29/23.

Note: The DE-LEC part of this class requires 18 hours per week of online instruction. Note: 5 week class from 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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# See	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>3760</b> 12	5.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Ortiz,M

Note: The DE-LEC part of this class requires 18 hours per week of online instruction. Note: 5 week class from 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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.
376 2	30	5.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Fuentes Rivera,P

Note: The DE-LEC part of this class requires 18 hours per week of online instruction. Note: 5 week class from 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
<b>3764</b> 32	5.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Sogomonian,N

Note: The DE-LEC part of this class requires 18 hours per week of online instruction. Note: 5 week class from 07/03/23 to 08/03/23.

Ref# S	ec Units	5 Days	Time	Туре	Build	Rm.	Inst.
<b>3765</b> 3	3 5.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Lin,C

Note: The DE-LEC part of this class requires 18 hours per week of online instruction. Note: 5 week class from 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
<b>3766</b> 31	5.00	-MTWR	04:00P - 08:25P	LEC	NH	343	Martin,M

Note: 5 week class from 07/03/23 to 08/03/23.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
5151	40	5.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Orozco,T

Note: The DE-LEC part of this class requires 18 hours per week of online instruction. Note: 5 week class from 07/03/23 to 08/03/23.

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

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3768	10	5.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Che,Y

Note: The DE-LEC part of this class requires 18 hours per week of online instruction. Note: 5 week class from 05/30/23 to 06/29/23.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>3770</b> 30	5.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Recinos,J

Note: The DE-LEC part of this class requires 18 hours per week of online instruction. Note: 5 week class from 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
<b>3771</b> 31	5.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Sanchez,D

Note: The DE-LEC part of this class requires 11.2 hours per week of online instruction. Note: 8 week class from 06/12/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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.
377 2	10	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	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 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
3774	10	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Lin,C

Note: The DE-LEC part of this class requires 14.4 hours per week of online instruction. Note: 5 week class from 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
<b>3776</b> 30	4.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Godwin,A

Note: The DE-LEC part of this class requires 14.4 hours per week of online instruction. Note: 5 week class from 07/03/23 to 08/03/23.

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

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
3998	40	1.00	-MTWR	09:35A - 11:25A	LEC	В	118	Fierro,M

Note: 2 week class from 07/10/23 to 07/20/23.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>3999</b> 44	1.00	-MTWR	09:35A - 11:25A	LEC	NH	221	Rotell,V

Note: 2 week class from 07/10/23 to 07/20/23.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
4000	41	1.00	-MTWR	09:35A - 11:25A	LEC	NH	352	Deam,P
Note:	2 we	ek clas	s from 07/10/23 to 07/20	)/23.				

 Ref#
 Sec
 Units
 Days
 Time
 Type
 Build
 Rm.
 Inst.

 4002
 42
 1.00
 -MTWR- 09:35A - 11:25A
 LEC
 NH
 351
 Johnson,D

Note: 2 week class from 07/10/23 to 07/20/23.

Ref #	Sec	Uni ts	Days	Time	Туре	Build	Rm.	Inst.
400 3	43	1.00	-MTWR	09:35A - 11:25A	LEC	NH	340	Smith Morton,D

Note: 2 week class from 07/10/23 to 07/20/23.

Note: This class is by PETITION ONLY for the Umoja-Tumaini program.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>4004</b> 48	1.00	-MTWR	09:35A - 11:25A	LEC	NH	150	Orozco,B

Note: 3 week class from 07/10/23 to 07/20/23.

#### SDEV-102: Pathways for College and Life Success

This introductory course is designed for students seeking direction in setting academic and life goals. A bio-psycho-social perspective will be used to highlight the person-environment dynamics crucial to a well-rounded preparation for academic and life success. Major topics will include evaluation of personal interests, abilities and values, educational planning, goal setting, and academic success strategies.

**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	Units	Days	Time	Туре	Build	Rm.	Inst.
4005	10	3.00	-MTWR	01:15P - 03:45P	LEC	NH	253	Staff

Note: 5 week class from 05/30/23 to 06/29/23.

Note: This class is by PETITION ONLY for EOPS/CARE students.

Ref# Sec Units Days Time	Туре	Build	Rm.	Inst.
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4007 40 3.00 -MTWR--

100

LA

Note: 5 week class from 07/03/23 to 08/03/23.

Note: BY PETITION ONLY. Information please contact Keenan Giles at kgiles@valleycollege.edu. Students must also register for COMMST 111 42.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
4009	41	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Chiem,V

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction. Note: 5 week class from 07/03/23 to 08/03/23.

Note: This course is offered by VALLEY-NOW. BY PETITION ONLY. For information pleases contact valleynow@valleycollege.edu or 909-384-4467

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
4011	42	3.00	-MTWR	09:35A - 12:05P	LEC	В	203	Leduc,M

Note: 5 week class from 07/03/23 to 08/03/23.

Note: This section is designed for first time students at San Bernardino Valley College.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
4013	43	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Giles,K

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction. Note: 5 week class from 07/03/23 to 08/03/23.

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

# **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	Туре	Build	Rm.	Inst.
3328	40	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 07/03/23 to 08/03/23.

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

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
4006	30	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Berglas,R

Note: The DE-LEC part of this class requires 6.75 hours per week of online instruction. Note: 8 week class from 06/12/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	s Days	Time	Туре	Build	Rm.	Inst.
<b>4008</b> 40	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Galuszka,S

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction. Note: 5 week class from 07/03/23 to 08/03/23.

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

# **THART-110: Voice and Diction for Actors**

This course provides techniques of voice production for the actor. Theory and practice in developing vocal skills for performance such as relaxation, breathing, pitch, rate, articulation, volume, quality, characterization, and the use of dialects are included.

**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	<b>Days</b>	Time	Туре	Build	Rm.	Inst.
<b>4010</b> 10	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Fogle,M

Note: The DE-LEC part of this class requires 10.8 hours per week of online instruction. Note: 5 week class from 05/30/23 to 06/29/23.

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

#### **THART-136: Introduction to Theatre Design**

This course offers a survey of scenery, lighting, sound, costumes, makeup, properties, theatrical equipment, and construction techniques. Information is applicable to all theatrical applications. **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	Туре	Build	Rm.	Inst.
<b>4012</b> 30	3.00	-M-W	11:10A - 02:15P	LEC	AUD	111	West,J

Note: 8 week class from 06/12/23 to 08/03/23.

# 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# See	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>4014</b> 30	3.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Cruz,M

Note: The DE-LEC part of this class requires 6.75 hours per week of online instruction. Note: 8 week class from 06/12/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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# Se	ec Units	Days	Time	Туре	Build	Rm.	Inst.
<b>4016</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 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
4018	40	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 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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 = 1unit; 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. Prerequisite: WST 061 or WST 071 or WST 081 or WST 091.

Ref# Sec Units Days	Time	Type Build	Rm.	Inst.
<b>4020</b> 30 1.00		WRKX		Caldwell-Betties,M

Note: 8 week class from 06/12/23 to 08/03/23.

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

via Canvas. This class could offer some live online meetings, but students will 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-629: Introduction to Water Supply Technology

This noncredit course introduces students to entry-level training in water conservation, treatment, supply, delivery, and waste collection systems. The goal of this course is to offer students better defined opportunities for career selection in the field of water technology. Regulations-licensing and the certification process will be discussed as a part of this course. **Credit Type:** Noncredit course.

Ref# Sec U	nits Days	Time	Туре	Build	Rm.	Inst.
<b>4021</b> 40 0.	.00 Arranged	Online - Online	DE-LEC	ONCL	ONLN	Caldwell-Betties,M

Note: The DE-LEC part of this class requires 4 hours per week of online instruction. Note: 2 week class from 07/24/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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-681: Introduction to Wastewater Collections

This noncredit course is designed to train operators in the practical aspects of operating and maintaining wastewater collector systems, emphasizing safe practices and procedures. The course focuses on the knowledge, skills, and abilities required to perform the essential duties of an entry level collection system maintenance technologist and prepares students to take the California Water Environment Association (CWEA) Collection System Certification exam at Grade I.

Credit Type: Noncredit course.

Grading Restriction: Graded on a Credit/No Credit basis only.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>4022</b> 10	0.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Valladao,G

Note: The DE-LEC part of this class requires 7.2 hours per week of online instruction. Note: 5 week class from 07/03/23 to 08/03/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
<b>4024</b> 30	0.00	Arranged	Online - Online	DE-LEC	ONCL	ONLN	Caldwell-Betties,M

Note: The DE-LEC part of this class requires 7.2 hours per week of online instruction. Note: 5 week class from 05/30/23 to 06/29/23.

Note: This is a fully online class. Students will be required to complete online instructional content via Canvas. This class could offer some live online meetings, but students will 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	Туре	Build	Rm.	Inst.
4026	10	2.00	-MT	08:00A - 09:50A	LEC	Т	102	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 05/30/23 to 06/29/23.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
4028	11	2.00	-MT	05:00P - 06:50P	LEC	Т	102	Murphy,A
			-MT	07:00P - 09:50P	LAB	Т	112B	Murphy,A
			W	05:00P - 09:50P	LAB	Т	112B	Murphy,A

Note: 5 week class from 05/30/23 to 06/29/23.

#### 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	Туре	Build	Rm.	Inst.
4030	40	2.00	-MT	08:00A - 09:50A	LEC	Т	102	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 07/03/23 to 08/03/23.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
4032	41	2.00	-MT	05:00P - 06:50P	LEC	Т	102	Murphy,A
			-MT	07:00P - 09:50P	LAB	Т	112B	Murphy,A
			W	05:00P - 09:50P	LAB	Т	112B	Murphy,A

Note: 5 week class from 07/03/23 to 08/03/23.

#### 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	Туре	Build	Rm.	Inst.
4034	20	4.00	-MT	05:00P - 05:50P	LEC	Т	105	Jimenez,I
			-MT	06:00P - 09:50P	LAB	Т	112B	Jimenez,I
			WR	05:00P - 09:15P	LAB	Т	112B	Jimenez,I

Note: 10 week class from 05/30/23 to 08/03/23.

#### 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	Туре	Build	Rm.	Inst.
4036	20	0.00	-MT	05:00P - 05:50P	LEC	Т	105	Jimenez,I
			-MT	06:00P - 09:50P	LAB	Т	112B	Jimenez,I
			WR	05:00P - 09:15P	LAB	Т	112B	Jimenez,I

Note: 10 week class from 05/30/23 to 08/03/23.