

Crafton Hills College Spring 2023 Class Schedule

as of Saturday, November 26th, 2022, 06:41:56 AM

Although this PDF is accurate at the time of printing, use [WebAdvisor](#) for the latest updated schedule information.

Accounting

ACCT-105: Accounting With Quickbooks and Excel

Introductory course to accounting information systems that apply accounting principles through the use of general ledger and spreadsheet software. Designed to develop employable accounting analysis skills, evaluate and compare commercial software, and analyze financial reporting.

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

Transferability: Course credit transfers to CSU.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0002	70	4.00	Arranged	4.2 - hrs/wk	DE-LEC	ONLI	NE	Romero,J

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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).

ACCT-208: Introduction to Financial Accounting

Introduction to financial accounting is the development and communication of financial information that is useful to investors, creditors, and others to make decisions. The course provides a foundation to the fundamental concepts and procedures of financial accounting including the use, of recording, analyzing, and communicating financial information including income determination, assets and liability relationships and preparation of financial statements. Course material covered includes the accounting environment, accounting cycle, application of generally accepted accounting principles, ethics, financial statements, operating, investing, and financing activities.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0004	01	4.00	-M-W---	08:30A - 09:50A	LEC	CNTL	119	Staff
			Arranged	6 - hrs/wk	DE-LEC	ONLI	NE	Staff

Note: 8 week class from 01/18/23 to 03/08/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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0006	71	4.00	Arranged	9 - hrs/wk	DE-LEC	ONLI	NE	George,K
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Note: 8 week class from 01/17/23 to 03/10/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0008	72	4.00	Arranged	4.2 - hrs/wk	DE-LEC	ONLI	NE	George,K

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0010	70	4.00	Arranged	9 - hrs/wk	DE-LEC	ONLI	NE	Graff,R

Note: 8 week class from 01/17/23 to 03/10/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0012	73	4.00	Arranged	14.4 - hrs/wk	DE-LEC	ONLI	NE	George,K
			Arranged	14.4 - hrs/wk	DE-LEC		George,K	

Note: 5 week class from 04/24/23 to 05/23/23.

ACCT-209: Introduction to Managerial Accounting

Introduction to managerial accounting is a continuation of financial accounting with an emphasis on analysis of accounting methods providing data for optimal managerial decisions, implementation and control. Topics include cost allocation; cost, volume and price relationships; product cost accounting and control systems; operations and capital budgeting, and related behavioral, reporting and information processing aspects.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: ACCT 208.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0014	01	4.00	-M-W---	08:30A - 09:50A	LEC	CNTL	119	Staff
			Arranged	6 - hrs/wk	DE-LEC	ONLI	NE	Staff

Note: 8 week class from 03/27/23 to 05/22/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0016	25	4.00	--T-R--	10:00A - 11:50A	LEC	CNTL	118	Staff

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0018	71	4.00	Arranged	5.5 - hrs/wk	DE-LEC	ONLI	NE	Weston,A

Note: 13 week class from 02/13/23 to 05/23/23.

Ref#	Sec	Unit s	Days	Time	Type	Build	Rm.	Inst.
0022	72	4.00	-M-W---	06:00P - 07:50P	LEC	CNTL	119	Tambunan,M
			Arranged	4.75 - hrs/wk	DE-LEC	ONLI	NE	Tambunan,M

Note: 8 week class from 03/27/23 to 05/22/23.

American Sign Language

ASL-101: American Sign Language I

Introduction to American Sign Language as used by the Deaf community in the United States.

NOTE: This course may require attendance to Deaf community events.

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

Transferability: Course credit limited transfer CSU & UC. Contact a counselor for details.

Departmental Recommendation(s): Eligibility for ENGL 101 Concurrent enrollment in ASL 115.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0032	20	4.00	-M-W---	10:00A - 11:50A	LEC	CNTL	307	Leonard,T

Ref #	Sec	Uni ts	Days	Time	Type	Build	Rm.	Inst.
0034	70	4.00	----R-- This session meets on 01/17/23	08:00A - 09:50A	LEC	CNTL	307	Rose,K
			Arranged This session meets on 01/17/23	2.2 - hrs/wk	DE-LEC	ONLI	NE	Rose,K

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0036	71	4.00	Arranged	4.2 - hrs/wk	DE-LEC	ONLI	NE	Rose,K

ASL-102: American Sign Language II

Continuing introduction to American Sign Language as used by the Deaf community in the United States. NOTE: This course may require attendance to Deaf community events.

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

Transferability: Course credit limited transfer CSU & UC. Contact a counselor for details.

Prerequisite: ASL 101.

Departmental Recommendation: Successful completion of ENGL-101. Concurrent or previous enrollment in ASL 115.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0040	45	4.00	--T-R--	01:00P - 02:50P	LEC	CNTL	307	McVey,C

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0041	46	4.00	--TWRF-	01:29P - 02:19P	LEC	YUPA	YHS	Zein,G
			-M-----	01:49P - 02:39P	LEC	YUPA	YHS	Zein,G

Note: 17 week class from 01/17/23 to 05/22/23.

Note: This section meets at Yucaipa High School in Yucaipa. 33000 Yucaipa Blvd., Yucaipa, CA -- Room I-103.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0042	71	4.00	Arranged	4.2 - hrs/wk	DE-LEC	ONLI	NE	Zein,G

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0043	47	4.00	--TWRF-	02:33P - 03:23P	LEC	YUPA	YHS	Zein,G
			-M-----	02:43P - 03:33P	LEC	YUPA	YHS	Zein,G

Note: 17 week class from 01/17/23 to 05/22/23.

Note: This section meets at Yucaipa High School in Yucaipa. 33000 Yucaipa Blvd., Yucaipa, CA -- Room I-103.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0044	55	4.00	-M-W---	04:00P - 05:55P	DE-LEC	ZOOM	RMTE	Ortiz,V

Note: This section meets at Zoom Remote Classes in Zoom Classes. (See Building and Location section of the printed schedule for the address.)

ASL-104: American Sign Language IV

Continued intermediate study of American Sign Language as used by the Deaf community in the United States. Attendance to Deaf Community events may be required.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: ASL 103.

Departmental Recommendation(s): Successful completion of ENGL 101 Concurrent or previous enrollment in ASL 200 or ASL 205 Completion of ASL 115.

Ref #	Sec	Uni ts	Days	Time	Type	Build	Rm.	Inst.
0046	70	4.00	--T----	10:00A - 12:50P	LEC	CNTL	307	Andrews, B
			This session meets on 01/17/23					
			Arranged This session meets on 01/17/23	6 - hrs/wk	DE-LEC	ONLI	NE	Andrews, B

Note: 8 week class from 01/17/23 to 03/07/23.

Note: This class is designed to be a hybrid course with one on-campus meeting per week, and remaining work to be completed asynchronously online. If your schedule does not allow for you to attend in-person class, please email bandrews@craftonhills.edu to arrange for a fully online (100% asynchronous) option.

ASL-105: American Sign Language V

Continued intermediate/advanced study of American Sign Language as used by the Deaf community in the United States. Study of increasingly more advanced vocabulary and grammatical structures including the use of slang and idioms, with an emphasis on self-expression and everyday conversations.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: ASL 104.

Departmental Recommendation: Eligibility for ENGL 101.

Ref #	Sec	Uni ts	Days	Time	Type	Build	Rm.	Inst.
0048	71	3.00	--T----	10:00A - 12:20P	LEC	CNTL	307	Andrews, B
			This session meets on 03/28/23					
			Arranged This session meets on 03/28/23	4.15 - hrs/wk	DE-LEC	ONLI	NE	Andrews, B

Note: 8 week class from 03/28/23 to 05/23/23.

Note: This class is designed to be a hybrid course with one on-campus meeting per week, and remaining work to be completed asynchronously online. If your schedule does not allow for you to attend in-person class, please email bandrews@craftonhills.edu to arrange for a fully online (100% asynchronous) option.

ASL-115: The American Deaf Experience: Introduction to Deaf Studies

Introduction to American Deaf Culture and the Deaf community as a linguistic and cultural minority in the United States. Attendance to Deaf Community events may be required.

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

Transferability: Course credit transfers to both CSU and UC.

Departmental Recommendation: ENGL 010 or eligibility for ENGL 101 as determined through the CHC assessment process.

Ref #	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0050	70	3.00	----R--	10:00A - 11:50A	LEC	CNTL	307	Zein,G
			This session meets on 02/02/23					
			Arranged	1.6 - hrs/wk	DE-LEC	ONLI	NE	Zein,G
			This session meets on 02/02/23					

Note: 15 week class from 02/02/23 to 05/18/23.

Anatomy/Physiology

ANAT-101: Essentials of Human Anatomy and Physiology

Lecture and laboratory course emphasizing the basic structural, functional, and developmental stages of the human body. Introductory survey of the human body in one semester. Essentials of structure and function in each of the eleven body systems covered.

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

Transferability: Course credit transfers to CSU.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0052	01	4.00	-M-W---	07:30A - 08:50A	DE-LEC	ZOOM	RMTE	Behmer,E
			-M-----	09:00A - 12:05P	LAB	CYN(#12)	203	Turner,A

Note: CYN-118 is available for registered students in this course to attend the zoom lecture portion.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0054	02	4.00	-M-W---	07:30A - 08:50A	DE-LEC	ZOOM	RMTE	Behmer,E
			---W---	09:00A - 12:05P	LAB	CYN(#12)	203	Turner,A

Note: CYN-118 is available for registered students in this course to attend the zoom lecture portion.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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0056	35	4.00	--T-R--	12:00P - 01:20P	LEC	CYN(#12)	118	Beechko,A
			--T----	01:30P - 04:35P	LAB	CYN(#12)	203	Beechko,A

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0058	36	4.00	--T-R--	12:00P - 01:20P	LEC	CYN(#12)	118	Beechko,A
			---R--	01:30P - 04:35P	LAB	CYN(#12)	203	Beechko,A

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0060	65	4.00	--T-R--	05:00P - 06:20P	DE-LEC	ZOOM	RMTE	Davis,G
			--T----	06:30P - 09:35P	LAB	CYN(#12)	203	Pacheco,G

Note: PSAH-226 is available for registered students in this course to attend the zoom lecture portion.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0062	66	4.00	--T-R--	05:00P - 06:20P	DE-LEC	ZOOM	RMTE	Davis,G
			---R--	06:30P - 09:35P	LAB	CYN(#12)	203	Pacheco,G

Note: PSAH-226 is available for registered students in this course to attend the zoom lecture portion.

ANAT-150: Human Anatomy and Physiology I

Advanced understanding of the structural and functional aspects of the human body. First in a two semester series; covers biochemistry, cytology, cellular metabolism, histology, osteology, articulations, myology, and the integumentary, and nervous systems.

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

Transferability: Course credit transfers to both CSU and UC.

Departmental Recommendation(s): Eligible for ENGL-101.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0064	20	4.00	-M-W---	11:15A - 12:35P	LEC	CNTL	245	Beechko,A
			-M-----	08:00A - 11:05A	LAB	CYN(#12)	201	Beechko,A

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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0066	21	4.00	-M-W---	11:15A - 12:35P	LEC	CNTL	245	Beechko,A
			---W---	08:00A - 11:05A	LAB	CYN(#12)	201	Beechko,A

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0068	05	4.00	--T-R--	07:30A - 08:50A	LEC	CYN(#12)	118	Truong,S
			--T----	09:00A - 12:05P	LAB	CYN(#12)	201	Truong,S

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0070	06	4.00	--T-R--	07:30A - 08:50A	LEC	CYN(#12)	118	Truong,S
			----R--	09:00A - 12:05P	LAB	CYN(#12)	201	Blanco,G

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0072	65	4.00	--T-R--	05:00P - 06:20P	LEC	CYN(#12)	118	Blanco,G
			--T----	01:40P - 04:45P	LAB	CYN(#12)	201	Blanco,G

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0074	66	4.00	--T-R--	05:00P - 06:20P	LEC	CYN(#12)	118	Blanco,G
			----R--	01:40P - 04:45P	LAB	CYN(#12)	201	Blanco,G

ANAT-151: Human Anatomy and Physiology II

Advanced understanding of the structural and functional aspects of the human body. Second in a two semester series; covers hematology, somatic and special senses, the bodies nutritional needs, pregnancy and maturation, electrolyte and acid/base balance, and the endocrine, lymphatic, immune, respiratory, cardiovascular, digestive, urinary, and reproductive systems.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite(s): .

Anat 150: Human Anatomy and Physiology I.

Departmental Recommendation(s): Eligible for ENGL-101.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0076	30	4.00	-M-W---	12:10P - 01:30P	LEC	CYN(#12)	118	Truong,S
			-M-----	01:40P - 04:45P	LAB	CYN(#12)	203	Ta,C

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0078	31	4.00	-M-W---	12:10P - 01:30P	LEC	CYN(#12)	118	Truong,S
			---W---	01:40P - 04:45P	LAB	CYN(#12)	203	Truong,S

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0080	60	4.00	-M-W---	05:00P - 06:20P	LEC	CYN(#12)	118	Ta,C
			-M----	06:30P - 09:35P	LAB	CYN(#12)	203	Ta,C

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0082	61	4.00	-M-W---	05:00P - 06:20P	LEC	CYN(#12)	118	Ta,C
			---W---	06:30P - 09:35P	LAB	CYN(#12)	203	Ta,C

ANAT-159: Introduction to Human Cadaver Dissection

Introduction to human cadaver dissection for students with a special interest in further anatomical studies.

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

Transferability: Course credit transfers to CSU.

Prerequisite: ANAT 101 or ANAT 151.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0084	15	1.00	---R--	09:00A - 12:05P	LAB	CYN(#12)	202	Truong,S

Note: Enrollment in this course is by petition only. Students interested in enrolling must first receive permission from the instructor before the petition can be granted. Please contact the instructor, Dr. Truong, at struong@craftonhills.edu to express your interest in enrollment and request a petition.

NOTE: Students accepted into this class must pay a \$29 respiratory fit test at the Bursa's office before the first fit test.

ANAT-259: Advanced Human Cadaver Dissection

Advanced human cadaver dissection for students with a special interest in further anatomical studies with opportunities to guide and mentor others.

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

Transferability: Course credit transfers to CSU.

Prerequisite: ANAT 159.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0086	15	1.00	---R--	09:00A - 12:05P	LAB	CYN(#12)	202	Truong,S

Note: Enrollment in this course is by petition only. Students interested in enrolling must first receive permission from the instructor before the petition can be granted. Please contact the instructor, Dr. Truong, at struong@craftonhills.edu to express your interest in enrollment and request a petition. NOTE: Students accepted into this class must pay a \$29 respiratory fit test at the Bursa's office before the first fit test.

Anthropology

ANTHRO-100: Introduction to Archaeology

Introduction to the history, objectives, methods, and theory of contemporary archaeology.

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

Transferability: Course credit transfers to both CSU and UC.

Departmental Recommendation: Eligibility for ENGL 101.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0088	71	3.00	Arranged	6.75 - hrs/wk	DE-LEC	ONLI	NE	DiBartolo,C

Note: 8 week class from 01/17/23 to 03/10/23.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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 with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

ANTHRO-102: Cultural Anthropology

Introduction to the study of human societies from a cross-cultural perspective.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: ENGL 010 or eligibility for ENGL 101 as determined through the Crafton Hills College assessment process.

Alternate Listing: This course is also offered as ANTHRO-102H.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0090	70	3.00	Arranged	3.15 - hrs/wk	DE-LEC	ONLI	NE	DiBartolo,C

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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 with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0092	71	3.00	Arranged	6.75 - hrs/wk	DE-LEC	ONLI	NE	Salvi,L

Note: 8 week class from 03/27/23 to 05/23/23.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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 with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

ANTHRO-102H: Cultural Anthropology-Honors

Introduction to the study of human societies from a cross-cultural perspective. This course includes content and experiences appropriate for students wishing to earn honors credit.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: Acceptance into the College Honors Institute.

Alternate Listing: This course is also offered as ANTHRO-102.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0094	71	3.00	Arranged	6.75 - hrs/wk	DE-LEC	ONLI	NE	Salvi,L

Note: 8 week class from 03/27/23 to 05/23/23.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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 with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

ANTHRO-106: Biological Anthropology

Introduction to humans as biological organisms from an evolutionary perspective.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: ENGL 010 or eligibility for ENGL 101 as determined through the Crafton Hills College assessment process.

Alternate Listing: This course is also offered as ANTHRO-106H.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0096	10	3.00	-M-W---	09:30A - 10:50A	LEC	NRTH(#18)	109	DiBartolo,C

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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0098 70 3.00 Arranged 4.15 - hrs/wk DE-LEC ONLI NE DiBartolo,C

Note: 13 week class from 02/13/23 to 05/23/23.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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 with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

ANTHRO-106H: Biological Anthropology - Honors

Introduction to humans as biological organisms from an evolutionary perspective. This course includes content and experiences appropriate for students wishing to earn honors credit.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: Acceptance into the College Honors Institute.

Alternate Listing: This course is also offered as ANTHRO-106.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0100	10	3.00	-M-W--	09:30A - 10:50A	LEC	NRTH(#18)	109	DiBartolo,C

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, mythology, 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 Recommendation: Eligibility for ENGL 101.

Alternate Listing: This course is also offered as RELIG-110.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0102	71	3.00	Arranged	3.15 - hrs/wk	DE-LEC			DiBartolo,C

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0104	70	3.00	Arranged	4.15 - hrs/wk	DE-LEC	ONLI	NE	Salvi,L

Note: 13 week class from 02/13/23 to 05/23/23.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device fully functional with internet connectivity and Canvas capability. 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).

ANTHRO-116: Biological Anthropology Laboratory

Laboratory experiences designed to introduce the methods and techniques used in biological anthropological research.

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

Transferability: Course credit transfers to CSU.

Corequisite/Prerequisite: .

Anthro 106: Biological Anthropology or.

Anthro 106H: Biological Anthropology-Honors.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0106	20	1.00	-M-----	11:00A - 01:50P	LAB	NRTH(#18)	107	DiBartolo,C

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0108	70	1.00	Arranged	3.15 - hrs/wk	DE-LAB	ONLI	NE	Salvi,L

ANTHRO-125: Language and Culture

Introduction to the anthropological study of language.

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

Transferability: Course credit transfers to CSU.

Departmental Recommendation: Eligibility for ENGL 101.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0110	70	3.00	Arranged	6.75 - hrs/wk	DE-LEC	ONLI	NE	DiBartolo,C

Note: 8 week class from 03/27/23 to 05/23/23.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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 with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

Art

ART-100: Art History I: Prehistoric Art to Medieval Art

Survey of outstanding periods in the history of Western Art, with a focus on the Prehistoric through

the Medieval periods. Exploration of the relationship between the visual arts and the societies which produced them. Required of all art majors and open to non-art majors.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: ENGL 010 or eligibility for ENGL 101 as determined by the Crafton Hills College assessment process.

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

Ref #	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0112	71	3.00	Arranged	6.75 - hrs/wk	DE-LEC	ONLI	NE	Toyooka Smith,Y

Note: 8 week class from 03/27/23 to 05/23/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0114	70	3.00	Arranged	4.15 - hrs/wk	DE-LEC	ONLI	NE	Sanford,C

Note: 13 week class from 02/13/23 to 05/23/23.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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).

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0116	57	3.00	--T-R--	06:00P - 07:20P	LEC	CYN(#12)	117	McNamara,L

Note: 15 week class from 01/31/23 to 05/23/23.

ART-100H: Art History I: Prehistoric Art to Medieval Art Honors

Survey of outstanding periods in the history of Western Art, with a focus on the Prehistoric through the Medieval periods. Exploration of the relationship between the visual arts and the societies which produced them. Required of all art majors and open to non-art majors. This course includes content and experiences appropriate for students wishing to earn honors credit.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: ENGL 010 or eligibility for ENGL 101 as determined by the Crafton Hills College assessment process. Acceptance into the College Honors Institute.

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0118	57	3.00	--T-R--	06:00P - 07:20P	LEC	CYN(#12)	117	McNamara,L

Note: 15 week class from 01/31/23 to 05/23/23.

ART-102: Art History II: Renaissance - Contemporary Art

Survey of outstanding periods in the history of Western Art, with a focus on the Renaissance through Contemporary Art. Exploration of the relationship between the visual arts and the societies which produced them. Required of all art majors and open to non-art majors.

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 ART-102H.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0120	55	3.00	--T-R--	03:00P - 04:50P	LEC	CYN(#12)	118	McNamara,L

Note: 13 week class from 02/14/23 to 05/23/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0122	70	3.00	Arranged	3.6 - hrs/wk	DE-LEC	ONLI	NE	Houlihan,F

Note: 15 week class from 01/30/23 to 05/23/23.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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).

ART-102H: Art History II: Renaissance Art to Contemporary Art-Honors

Survey of outstanding periods in the history of Western Art, with a focus on the Renaissance through Contemporary Art. Exploration of the relationship between the visual arts and the societies which produced them. Required of all art majors and open to non-art majors. This course includes content and experiences appropriate for students wishing to earn honors credit. (C-ID ARTH 120)

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: Acceptance into the College Honors Institute.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0124	55	3.00	--T-R--	03:00P - 04:50P	LEC	CYN(#12)	118	McNamara,L

Note: 13 week class from 02/14/23 to 05/23/23.

ART-103: Art Appreciation

Introduction to the visual arts from a multicultural perspective, focusing on the conceptual, cultural and historical aspects of art.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0045	56	3.00	--T-R--	04:00P - 05:20P	LEC	YUPA	YHS	Staff

Note: This section meets at Yucaipa High School in Yucaipa. 33000 Yucaipa Blvd., Yucaipa, CA -- Room I-103.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0126	55	3.00	--T-R--	03:00P - 04:50P	LEC	ARTS(#13)	127	Azenaro,R

Note: 13 week class from 02/14/23 to 05/23/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0128	70	3.00	Arranged	6.75 - hrs/wk	DE-LEC	ONLI	NE	Sanford,C

Note: 8 week class from 03/27/23 to 05/23/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0130	71	3.00	Arranged	4.15 - hrs/wk	DE-LEC	ONLI	NE	Houlihan,F

Note: 13 week class from 02/13/23 to 05/23/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0132	72	3.00	Arranged	4.15 - hrs/wk	DE-LEC	ONLI	NE	Staff

Note: 13 week class from 02/13/23 to 05/23/23.

ART-105: History of Modern Art

Comprehensive survey of modern Western art and architecture from the 19th century to the contemporary times.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0134	50	3.00	-M-W---	04:00P - 05:50P	DE-LEC	ZOOM	RMTE	Staff

Note: 13 week class from 02/13/23 to 05/22/23.

ART-113: Survey of Asian Art

Comprehensive survey of art and architecture of India, Southeast Asia, China, Japan and Korea from art pre-history to contemporary times. (C-ID ARTH 130)

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	Type	Build	Rm.	Inst.
0136	85	3.00	----F-	08:30A - 11:50A	LEC	ARTS(#13)	127	Falzone Robinson,C

Note: 15 week class from 02/03/23 to 05/19/23.

ART-120: Foundations of Two-Dimensional Design

Introduction to elements and principles of design on the two-dimensional plane.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0138	30	3.00	-M-W--	04:00P - 05:10P	LEC	ARTS(#13)	130	Azenaro,R
			-M-W--	05:20P - 07:10P	LAB	ARTS(#13)	130	Azenaro,R

Note: 13 week class from 02/13/23 to 05/22/23.

ART-121: Foundations of Three-Dimensional Design

This course explores the concepts, principles and techniques of three dimensional design using a variety of materials including Wood, Plaster, Plastic, Paper, and Wire.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0140	40	3.00	-M-W--	01:00P - 01:55P	LEC	ARTS(#13)	130	Azenaro,R
			-M-W--	02:10P - 03:35P	LAB	ARTS(#13)	130	Azenaro,R

Note: 15 week class from 01/30/23 to 05/22/23.

ART-124: Drawing I

Introduction to the basic skills, strategies and techniques of observational, freehand drawing, and exploration of drawing media.

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

Transferability: Course credit transfers to both CSU and UC.

Departmental Recommendation: Successful completion of ART 120.

Ref#	Sec	Unit s	Days	Time	Type	Build	Rm.	Inst.
014 2	30	3.00	-M-W---	12:00P - 01:00P	LEC	ARTS(#13)	101	Kern- Foster,I
			-M-W---	01:10P - 02:30P	LAB	ARTS(#13)	101	Kern- Foster,I

Note: 15 week class from 01/30/23 to 05/22/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0144	25	3.00	--T-R--	09:00A - 10:00A	LEC	ARTS(#13)	101	Warr,C
			--T-R--	10:10A - 11:30A	LAB	ARTS(#13)	101	Warr,C

Note: 15 week class from 01/31/23 to 05/23/23.

ART-125: Drawing II

A continuation of ART 124. Review of essential concepts and skills of drawing and development of intermediate-level drawing skills.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: ART 124.

Ref #	Sec	Uni ts	Days	Time	Type	Build	Rm.	Inst.
014 6	30	3.00	-M-W---	12:00P - 12:50P	LEC	ARTS(#13)	120	Toyooka Smith,Y
			-M-W---	01:00P - 02:20P	LAB	ARTS(#13)	120	Toyooka Smith,Y

ART-126: Painting I

Introduction to basic skills, processes, applications and techniques and color theory and composition as it applies to painting, including the development of painting as a means of self expression.

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

Transferability: Course credit transfers to both CSU and UC.

Departmental Recommendation: Successful completion of ART 120 or ART 124.

Ref #	Sec	Uni ts	Days	Time	Type	Build	Rm.	Inst.
014 8	55	3.00	--T-R--	01:00P - 02:00P	LEC	ARTS(#13)	101	Toyooka Smith,Y
			--T-R--	02:10P - 03:30P	LAB	ARTS(#13)	101	Toyooka Smith,Y

Note: 15 week class from 01/31/23 to 05/23/23.

ART-132: Life Drawing I

Introduction to the skills, strategies and techniques for drawing the human figure, and life drawing subjects.

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

Transferability: Course credit transfers to both CSU and UC.

Departmental Recommendation: Successful completion of ART 124.

Ref #	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0150	50	3.00	-M-W---	03:00P - 03:50P	LEC	ARTS(#13)	101	Toyooka Smith,Y
			-M-W---	04:00P - 05:20P	LAB	ARTS(#13)	101	Toyooka Smith,Y

ART-175: Sculpture

Study of the fundamental practices of sculpture. Exploration of sculptural form, form relationship, and exploration, and use of traditional and non-traditional materials.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0152	25	3.00	--T-R--	12:00P - 01:00P	LEC	ARTS(#13)	130	Warr,C
			--T-R--	01:10P - 02:30P	LAB	ARTS(#13)	130	Warr,C

Note: 15 week class from 01/31/23 to 05/23/23.

ART-226: Painting II

A continuation of ART 126. Review of essential concepts and skills of painting and development of intermediate-level painting skills.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: ART 126.

Ref #	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0154	55	3.00	--T-R--	01:00P - 02:00P	LEC	ARTS(#13)	101	Toyooka Smith,Y
			--T-R--	02:10P - 03:30P	LAB	ARTS(#13)	101	Toyooka Smith,Y

Note: 15 week class from 01/31/23 to 05/23/23.

ART-232: Life Drawing II

A continuation of ART 132. Review of essential concepts of skills of figure drawing and life drawing subjects, with further development of skills in intermediate-level figure drawing and life drawing subjects, with an emphasis on accurate analysis of anatomy and essential structures.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: ART 132.

Ref #	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0156	50	3.00	-M-W---	03:00P - 03:50P	LEC	ARTS(#13)	101	Toyooka Smith,Y
			-M-W---	04:00P - 05:20P	LAB	ARTS(#13)	101	Toyooka Smith,Y

Astronomy

ASTRON-150: Introduction to Astronomy

Introduction to the ideas, concepts, and theories of astronomy including celestial motion, properties and evolutions of the solar system, stars, galaxies, and cosmology.

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

Transferability: Course credit transfers to both CSU and UC.

Departmental Recommendation: Successful completion of PHYSIC 100.

Alternate Listing: This course is also offered as ASTRON-150H.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0158	20	3.00	-M-W-F-	10:00A - 10:50A	LEC	CNTL	245	Adams,M

ASTRON-160: Astronomy Laboratory

Laboratory work to supplement ASTRON 150. Topics include telescopes, planetary motion, the Sun and stars, and cosmology. A one-evening lunar photography lab will be required.

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

Transferability: Course credit transfers to both CSU and UC.

Corequisite: ASTRON 150 or ASTRON 150H.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0160	30	1.00	---W---	12:00P - 03:05P	LAB	CNTL	250	Adams,M

Biology

BIOL-100: General Biology

Non-major's introduction to biology with an emphasis on scientific analysis and problem solving. Offers a broad understanding of the living world from cellular and molecular levels to anatomy, physiology, evolution, and ecology.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0174	01	4.00	-M-W---	07:00A - 10:20A	DE-LEC	ZOOM	RMTE	Johansen,J
			-M-W---	10:45A - 02:05P	DE-LAB	ZOOM	RMTE	Johansen,J

Note: 8 week class from 01/18/23 to 03/08/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0178	40	4.00	-M-W---	01:00P - 02:20P	LEC	CNTL	244	Martin,B
			-M-----	02:30P - 05:35P	LAB	CYN(#12)	206	Martin,B

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0182	15	4.00	--T-R--	09:30A - 10:50A	DE-LEC	ZOOM	RMTE	Michail,A
			--T----	11:00A - 02:05P	DE-LAB	ZOOM	RMTE	Michail,A

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0184	16	4.00	--T-R--	09:30A - 10:50A	DE-LEC	ZOOM	RMTE	Michail,A
			----R--	11:00A - 02:05P	DE-LAB	ZOOM	RMTE	Michail,A

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0186	45	4.00	--T-R--	01:30P - 02:50P	LEC	CNTL	244	Sanderman,L
			--T----	03:00P - 06:05P	LAB	CYN(#12)	206	Sanderman,L

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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0187	46	4.00	--T-R--	01:30P - 02:50P	LEC	CNTL	244	Sanderman,L
			---R--	03:00P - 06:05P	LAB	CYN(#12)	206	Sanderman,L

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0188	65	4.00	--T-R--	05:15P - 06:35P	LEC	CNTL	244	Kunkel,C
			--T----	06:45P - 09:50P	LAB	CYN(#12)	206	Kunkel,C

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0190	66	4.00	--T-R--	05:15P - 06:35P	LEC	CNTL	244	Kunkel,C
			---R--	06:45P - 09:50P	LAB	CYN(#12)	206	Kunkel,C

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0192	58	4.00	--T----	06:00P - 08:50P	LEC	CNTL	130	Cryder,M
			--W---	06:00P - 09:05P	LAB	CYN(#12)	206	Cryder,M

BIOL-123: Ecology and Environment

Study of the basic concepts of ecology including the physical environment, ecosystems, energy production and transfer, and the impact of humans on ecosystems.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0196	15	3.00	--T-R--	09:30A - 10:50A	LEC	CNTL	132	Jenkins,M

BIOL-130: Cell and Molecular Biology

Study of the process of life at the molecular and cellular level, emphasizing cell functions of transport, respiration, photosynthesis, reproduction, genetics, gene expression, and regulation and applications in biotechnology. (C-ID BIOL 190)

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 or CHEM 150. MATH 095 OR eligibility for MATH 102 as determined through the Crafton Hills College assessment process.

Departmental Recommendation: Eligibility for ENGL 101.

Alternate Listing: This course is also offered as BIOL-130H.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0198	35	4.00	--T-R--	12:30P - 01:50P	LEC	CNTL	130	Greyraven,C
			--T----	02:40P - 05:45P	LAB	CYN(#12)	205	Greyraven,C

BIOL-130H: Cell and Molecular Biology-Honors

Study of the processes of life at the molecular and cellular level emphasizing cell functions of transport, respiration, photosynthesis, reproduction, genetics, gene expression, and regulation and applications in biotechnology. This course includes content and experiences appropriate for students wishing to earn honors credit. (C-ID BIOL 190)

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: Acceptance into the College Honors Institute. CHEM 101 or CHEM 150 AND MATH 095 or eligibility for MATH 102 as determined through the Crafton Hills College assessment process.

Alternate Listing: This course is also offered as BIOL-130.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0202	35	4.00	--T-R--	12:30P - 01:50P	LEC	CNTL	130	Greyraven,C
			--T----	02:40P - 05:45P	LAB	CYN(#12)	205	Greyraven,C

BIOL-131: Populations and Organisms

One of a sequence of two courses required for students majoring in biology and other natural sciences, as well as pre-medicine, pre-veterinarian, and other pre-professional programs. Focus on the study of the diversity of organisms through a review of comparative structure, physiology, development, and evolution.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite(s): .

Biol 130: Cell and Molecular Biology or.

Biol 130H: Cell and Molecular Biology-Honors.

Departmental Recommendation(s): Eligibility for ENGL 101.

Alternate Listing: This course is also offered as BIOL-131H.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0206	60	4.00	-M-W---	04:30P - 05:50P	LEC	CNTL	245	Greyraven,C
			-M-----	06:45P - 09:50P	LAB	CYN(#12)	201	Greyraven,C

BIOL-131H: Populations and Organisms-Honors

One of a sequence of two courses required for students majoring in biology and other natural sciences, as well as pre-medicine, pre-veterinarian, and other pre-professional programs. Focus on the study of the diversity of organisms through a review of comparative structure, physiology,

development, and evolution. This course includes content and experiences appropriate for students wishing to earn honors credit.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite(s): Acceptance into the College Honors Institute. and.

Biol 130: Cell and Molecular Biology or.

Biol 130H: Cell and Molecular Biology-Honors.

Alternate Listing: This course is also offered as BIOL-131.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0210	60	4.00	-M-W---	04:30P - 05:50P	LEC	CNTL	245	Greyraven,C
			-M-----	06:45P - 09:50P	LAB	CYN(#12)	201	Greyraven,C

Business Administration

BUSAD-100: Introduction to Business

Introduction to business is a survey course providing a multidisciplinary examination of how culture, society, economic systems, legal, international, political, financial institutions, and human behavior interact to affect a business organization's policy and practices within the U.S. and a global society. The course connects the multidisciplinary examination of society to the primary areas of business including: organizational structure and design; leadership, human resource management, organized labor practices; marketing; organizational communication; technology; entrepreneurship; legal, accounting, financial practices; the stock and securities market; and therefore affect a business' ability to achieve its organizational goals.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0023	65	3.00	--T-R--	05:00P - 06:20P	LEC	RDLS	ADS	Staff

Note: This section meets at Redlands Adult School in Redlands. (See Building and Location section of the printed schedule for the address.)

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0214	10	3.00	-M-W---	08:30A - 09:50A	LEC	CNTL	210	Barger,H

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0218	71	3.00	Arranged	6.75 - hrs/wk	DE-LEC	ONLI	NE	George,K

Note: 8 week class from 03/27/23 to 05/23/23.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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).

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0220	72	3.00	Arranged	6.75 - hrs/wk	DE-LEC	ONLI	NE	George,K

Note: 8 week class from 01/17/23 to 03/10/23.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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).

BUSAD-103: Human Resources Management

Introduction to the management of human resources including understanding the impact and accountability of human resource activities in organizations.

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

Departmental Recommendation: Eligibility for ENGL 101.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0224	70	3.00	Arranged	10.8 - hrs/wk	DE-LEC	ONLI	NE	Green,J

Note: 5 week class from 03/06/23 to 04/13/23.

BUSAD-105: Entrepreneurship and Small Business Management

Introduction to entrepreneurship and principles of managing a small business. Includes development of an effective business plan and knowledge and skills necessary to open and operate a successful small business.

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

Transferability: Course credit transfers to CSU.

Departmental Recommendation: Eligibility for ENGL 101.

Ref #	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0226	70	3.00	--T-R-- This session meets on 03/28/23	10:00A - 11:50A	LEC	CNTL	209	Green,J
			Arranged This session meets on 03/28/23	2.75 - hrs/wk	DE-LEC	ONLI	NE	Green,J

Note: 8 week class from 03/28/23 to 05/23/23.

BUSAD-113: Business Ethics

This course explores the theoretical foundations and applications of ethics in business by examining some of the most important ethical issues facing entrepreneurs, employees, managers, consumers, and public policy makers. This course is also offered as PHIL 113.

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

Transferability: Course credit transfers to CSU.

Alternate Listing: This course is also offered as PHIL-113.

Ref #	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0228	70	3.00	----R-- This session meets on 01/19/23	01:00P - 02:50P	LEC	CNTL	302	Cervantez J
			Arranged This session meets on 01/19/23	4.75 - hrs/wk	DE-LEC	ONLI	NE	Cervantez J

Note: 8 week class from 01/19/23 to 03/09/23.

BUSAD-131: The Business of Sports

The course is to study the business aspect fo the four major sports leagues in North America: Major League Baseball, National Basketball Association, National Football League, National Hockey League. Students will compare and contrast the different leagues and franchises. Students will also study the leadership styles of a select amount of people in the business of sports.

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

Transferability: Course credit transfers to CSU.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0230	71	3.00	Arranged	6.75 - hrs/wk	DE-LEC	ONLI	NE	Crow,R

Note: 8 week class from 03/27/23 to 05/23/23.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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).

BUSAD-145: Business Communication

Principles and techniques of effective oral and written communication in business environments.

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.

Alternate Listing: This course is also offered as COMMST-145.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0232	70	4.00	Arranged	4.2 - hrs/wk	DE-LEC	ONLI	NE	Bungard,P

BUSAD-155: Human Relations in the Workplace

Examination of individual, group and organizational behavior as it affects performance and productivity in the workplace.

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

Transferability: Course credit transfers to CSU.

Alternate Listing: This course is also offered as COMMST-155.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0234	20	3.00	-M-W---	10:00A - 11:20A	LEC	CNTL	210	Barger,H
			Arranged	1.15 - hrs/wk	DE-LEC	ONLI	NE	Barger,H

Note: 13 week class from 02/13/23 to 05/22/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0236	70	3.00	Arranged	6.75 - hrs/wk	DE-LEC	ONLI	NE	Saadeh,M

Note: 8 week class from 01/17/23 to 03/10/23.

BUSAD-210: Business Law

An introduction to the American legal system and principles of law as applied to businesses. Topics include sources of law, legal reasoning, ethics, criminal law, contracts, torts, agency, liability, the Uniform Commercial Code, sales, business organizations, and judicial and administrative processes.

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

Transferability: Course credit transfers to both CSU and UC.

Departmental Recommendation: Eligibility for ENGL 101.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0238	05	3.00	--T-R--	08:00A - 09:20A	LEC	CNTL	210	Cruz,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0240	70	3.00	Arranged	3.15 - hrs/wk	DE-LEC	ONLI	NE	George,K

Note: This is an online class with no on-campus meetings. Participation in this class requires the

student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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).

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0242	71	3.00	Arranged	6.75 - hrs/wk	DE-LEC	ONLI	NE	George,K

Note: 8 week class from 03/27/23 to 05/23/23.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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).

BUSAD-225: Capitalism in America

The course will examine capitalism as a function in practice and how it relates to business. The purpose of the class is to view how capitalism in American has generated wealth and innovation. The topics will survey critical institutions in America including, but not limited to, banking, regulation, taxation, and trade. The course will investigate the positive and negative consequences of capitalism in America and help provide strategies for shaping capitalism in future decades.

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

Transferability: Course credit transfers to CSU.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0244	70	3.00	Arranged	10.8 - hrs/wk	DE-LEC	ONLI	NE	Saadeh,M

Note: 5 week class from 04/24/23 to 05/23/23.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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).

Chemistry

CHEM-101: Introduction to Chemistry

A one-semester course introducing the study of matter and its properties. Topics include atomic structure, bonding, nomenclature, stoichiometry, chemical reactions, periodic table and organic chemistry. Includes a laboratory component that emphasizes concepts discussed in lecture.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: MATH 085 or eligibility for MATH 095 as determined through the Crafton Hills

College assessment process.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0250	05	4.00	--T-R--	07:00A - 08:20A	DE-LEC	ZOOM	RMTE	Rahbarnia,S
			--T----	08:30A - 11:35A	DE-LAB	ZOOM	RMTE	Rahbarnia,S

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0252	06	4.00	--T-R--	07:00A - 08:20A	DE-LEC	ZOOM	RMTE	Rahbarnia,S
			---R--	08:30A - 11:35A	DE-LAB	ZOOM	RMTE	Rahbarnia,S

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0254	25	4.00	--T-R--	11:00A - 12:20P	LEC	CNTL	244	Alvarez,M
			--T----	12:30P - 03:35P	LAB	CYN(#12)	101	Alvarez,M

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0256	26	4.00	--T-R--	11:00A - 12:20P	LEC	CNTL	244	Alvarez,M
			----R--	12:30P - 03:35P	LAB	CYN(#12)	101	Alvarez,M

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0258	60	4.00	-M-W---	05:00P - 06:20P	LEC	CYN(#12)	117	Goliff,W
			-M----	06:30P - 09:35P	LAB	CYN(#12)	101	Goliff,W

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0260	61	4.00	-M-W---	05:00P - 06:20P	LEC	CYN(#12)	117	Goliff,W
			---W---	06:30P - 09:35P	LAB	CYN(#12)	101	Goliff,W

CHEM-102: Introduction to Organic Chemistry

A one semester course introducing the study of organic compounds. Topics include structure, nomenclature, properties, reactions, synthesis and biochemistry. Includes a laboratory component that emphasizes concepts discussed in lecture.

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

Transferability: Course credit transfers to CSU. Limited transfer to UC; contact a counselor for details.

Prerequisite: CHEM 101 or CHEM 150.

Ref #	Sec	Units	Days	Time	Type	Build	Rm.	Inst.	
026 2	70	4.0 0	--T----	08:00A - 08:50A	LEC	CYN(#12)	104	Boebinger ,K	
			This session meets on 01/17/23						
			--T----	09:00A - 12:05P	LAB	CYN(#12)	104	Baldwin, M	
			Arranged	2.15 - hrs/wk	DE-LEC	ONLI	NE	Boebinger ,K	
			This session meets on 01/17/23						

Ref #	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
026 4	71	4.00	Arranged	3.15 - hrs/wk	DE-LEC	ONLI	NE	Boebinger ,K
			This session meets on 01/17/23					
			----R--	09:00A - 12:05P	LAB	CYN(#12)	104	Baldwin, M
			This session meets on 01/17/23					

CHEM-123: Chemistry for Everyone

Chemistry for the non-science major. Presentation of the world of chemistry from the viewpoint of the consumer and citizen. Topics include fundamental principles of chemistry, air and water pollution, nuclear and alternative energy sources, and forensic science.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0266	70	3.00	Arranged	10.8 - hrs/wk	DE-LEC	ONLI	NE	Boebinger, K

Note: 5 week class from 01/17/23 to 02/16/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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0268	71	3.00	Arranged	10.8 - hrs/wk	DE-LEC	ONLI	NE	Boebinger, K
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Note: 5 week class from 02/06/23 to 03/10/23.

Ref#	Sec	Unit	Days	Time	Type	Build	Rm.	Inst.
0270	72	3.00	Arranged	10.8 - hrs/wk	DE-LEC	ONLI	NE	Boebinger, K

Note: 5 week class from 03/27/23 to 04/28/23.

CHEM-150: General Chemistry I

First semester of a year-long sequence. Topics include atomic structure, bonding, nomenclature, stoichiometry, chemical reactions, enthalpy and the periodic table. (C-ID CHEM 110)

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 eligibility for MATH 102 as determined through the Crafton Hills College assessment process. CHEM 101 or eligibility for CHEM 150 as determined through the Crafton Hills College assessment process.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0272	10	5.00	-M-W---	08:30A - 09:50A	LEC	CYN(#12)	117	Rahbarnia,S
			-M-W---	10:05A - 01:10P	LAB	CYN(#12)	103	Rahbarnia,S

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0274	25	5.00	--T-R--	10:15A - 11:35A	LEC	CYN(#12)	117	Salt,K
			--T-R--	07:00A - 10:05A	LAB	CYN(#12)	103	Salt,K

CHEM-151: General Chemistry II

Continuation of CHEM 150. Topics include kinetics, equilibrium, acids and bases, thermodynamics, electrochemistry, nuclear reactions and chemistry of coordination compounds.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: CHEM 150.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0278	20	5.00	-M-W---	10:15A - 11:35A	LEC	CYN(#12)	117	Salt,K
			-M-W---	07:00A - 10:05A	LAB	CYN(#12)	103	Salt,K

CHEM-213: Organic Chemistry II

Second semester of a two semester organic chemistry sequence. Study of modern organic chemistry including structure, nomenclature, reactivity, synthesis, and reaction mechanisms. Lab techniques include purification, isolation, synthesis reactions, and spectroscopic analysis.

Credit Type: 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	Type	Build	Rm.	Inst.
0280	01	4.00	-M-W---	07:00A - 08:20A	LEC	CYN(#12)	104	Boebinger,K
			---W---	08:30A - 11:35A	LAB	CYN(#12)	104	Boebinger,K

Child Development

CD-105: Child Growth and Development

This introductory course examines physical, cognitive, social and emotional development from conception through adolescence.

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 CD-105H.

Ref#	Sec	Unit	Days	Time	Type	Build	Rm.	Inst.
0282	25	3.00	-M-W---	10:00A - 11:50A	LEC	CDC(#2)	115	McLaren, M

Note: 13 week class from 02/13/23 to 05/22/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0284	15	3.00	--T-R--	08:30A - 09:50A	DE-LEC	ZOOM	RMTE	Granado,A

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0286	70	3.00	Arranged	3.15 - hrs/wk	DE-LEC	ONLI	NE	Granado,A

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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 with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0288	71	3.00	Arranged	3.15 - hrs/wk	DE-LEC	ONLI	NE	Carreon-Bailey,R

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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 with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0290	72	3.00	Arranged	6.75 - hrs/wk	DE-LEC	ONLI	NE	Stephens,H

Note: 8 week class from 03/27/23 to 05/23/23.

CD-105H: Child Growth and Development - Honors

This introductory course examines physical, cognitive, social and emotional development from conception through adolescence. It is intended for students in the Honors Program.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: Acceptance into the College Honors Institute.

Alternate Listing: This course is also offered as CD-105.

Ref#	Sec	Unit s	Days	Time	Type	Build	Rm.	Inst.
0292	25	3.00	-M-W---	10:00A - 11:50A	LEC	CDC(#2)	115	McLaren, M

Note: 13 week class from 02/13/23 to 05/22/23.

CD-115: Health, Safety and Nutrition Children

This course is an introduction to the laws, regulations, curriculum, standards and procedures for best practice as related to child health, safety and nutrition.

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

Transferability: Course credit transfers to CSU.

Departmental Recommendation: Successful completion of CD 105.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0294	20	3.00	-M-W---	10:00A - 11:50A	DE-LEC	ZOOM	RMTE	Carreon-Bailey,R

Note: 13 week class from 02/13/23 to 05/22/23.

CD-126: Child, Family and Community

Examines the effects of family and community on a child's development. Interaction between children, family, school, peers, media and community are explored.

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

Transferability: Course credit transfers to CSU.

Departmental Recommendation: Successful completion of CD 105.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0296	45	3.00	--T-R--	01:00P - 02:20P	DE-LEC	ZOOM	RMTE	Granado,A

CD-182: Diversity & Child Development

This course examines the influence of diverse environments on child development. The course includes theoretical and practical implications for children, families and early childhood programs.

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

Transferability: Course credit transfers to CSU.

Departmental Recommendation: Successful completion of CD 105.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0298	70	3.00	Arranged	4.15 - hrs/wk	DE-LEC	ONLI	NE	McLaren,M

Note: 13 week class from 01/17/23 to 04/21/23.

CD-205: Child Development Practicum

In this supervised fieldwork class, students practice and demonstrate developmentally appropriate early childhood planning and teaching competencies under guided supervision.

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

Transferability: Course credit transfers to CSU.

Prerequisite: CD 105, CD 132, CD 212, and CD 250.

Ref#	Sec	Unit s	Days	Time	Type	Build	Rm.	Inst.
0300	45	4.00	--T----	01:00P - 01:50P	LEC	CDC(#2)	115	McLaren,M
			Arranged	9 - hrs/wk	LAB	CDC(#2)	115	McLaren,M

CD-212: Obsv & Assmnt in Early Child Education Development

Introduction to observational methodologies and techniques used in early childhood behavior. Students will observe, record, analyze and interpret early child behavior.

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

Transferability: Course credit transfers to CSU.

Prerequisite: CD 105.

Departmental Recommendation: Eligibility for ENGL 101.

Ref #	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0302	70	3.0	Arranged	2.75 - hrs/wk	DE-LEC	ONLI	NE	McLaren, M
			This session meets on 02/13/23					
			Arranged	4.15 - hrs/wk	DE-LAB	ONLI	NE	McLaren, M
			This session meets on 02/13/23					

Note: 13 week class from 02/13/23 to 05/23/23.

CD-295: Elementary Laboratory

Supervised fieldwork in a public elementary school setting including both K-3 and 4-6 classroom environments. Emphasis on understanding the role of the elementary school teacher, instructional methods, curriculum as it relates to grade level state standards, cooperative relationships and professional ethics of teaching. (C-ID EDUC 200)

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

Transferability: Course credit transfers to both CSU and UC.

Departmental Recommendation: Successful completion of CD 105.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0304	40	3.00	-M-----	01:00P - 02:50P	DE-LEC	ZOOM	RMTE	Carreon-Bailey,R
			Arranged	3 - hrs/wk	LAB	CDC(#2)	115	Carreon-Bailey,R

Communication Studies

COMMST-100: Elements of Public Speaking

Introductory study and training in public communication.

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

Transferability: Course credit transfers to both CSU and UC.

Departmental Recommendation: Concurrent enrollment in ENGL 015 or eligibility for ENGL 101.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0047	50	3.00	-M-W---	04:00P - 05:20P	LEC	YUPA	YHS	Strong,A

Note: This section meets at Yucaipa High School in Yucaipa. 33000 Yucaipa Blvd., Yucaipa, CA -- Room I-103.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0306	01	3.00	-M-W---	08:00A - 09:50A	DE-LEC	ZOOM	RMTE	Wassing,A

Note: 13 week class from 02/13/23 to 05/23/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0308	20	3.00	-M-W---	10:00A - 11:20A	LEC	EAST	105	Gilmore,H

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0310	40	3.00	-M-W---	01:00P - 02:20P	DE-LEC	ZOOM	RMTE	Drake-Green,P

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0312	45	3.00	--T-R--	01:00P - 02:20P	LEC	CNTL	203	O'Shaughnessy,V

Ref #	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0314	70	3.00	--T--- This session meets on 01/17/23	10:00A - 12:50P	LEC	EAST	106	Urbanovich,J
			Arranged This session meets on 01/17/23	3.75 - hrs/wk	DE-LEC	ONLI	NE	Urbanovich,J

Note: 8 week class from 01/17/23 to 03/07/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0316	73	3.00	--T---	10:00A - 12:50P	LEC	EAST	106	Urbanovich,J
			Arranged	7.8 - hrs/wk	DE-LEC	ONLI	NE	Urbanovich,J

Note: 5 week class from 04/25/23 to 05/23/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0318	72	3.00	----R--	10:00A - 12:50P	LEC	EAST	106	Urbanovich,J
			Arranged	3.75 - hrs/wk	DE-LEC	ONLI	NE	Urbanovich,J

Note: 8 week class from 03/30/23 to 05/18/23.

Ref #	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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0320	71	3.00	---R-- This session meets on 01/19/23	01:00P - 03:50P	DE-LEC	ZOOM	RMTE	Urbanovic h,J
			Arranged This session meets on 01/19/23	7.8 - hrs/wk	DE-LEC	ONLI	NE	Urbanovic h,J

Note: 5 week class from 01/19/23 to 02/16/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0322	74	3.00	Arranged	3.6 - hrs/wk	DE-LEC	ONLI	NE	Alatorre,G

Note: 15 week class from 01/30/23 to 05/23/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0324	75	3.00	Arranged	3.6 - hrs/wk	DE-LEC	ONLI	NE	Alatorre,G

Note: 15 week class from 01/30/23 to 05/23/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0326	57	3.00	---R--	06:00P - 09:20P	DE-LEC	EAST	106	Hogrefe,R

Note: 15 week class from 02/02/23 to 05/18/23.

COMMST-100H: Elements of Public Speaking - Honors

Introductory study and training in public communication. This course includes content and experiences appropriate for students wishing to earn honors credit.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: Acceptance into the College Honors Institute.

Departmental Recommendation: Eligibility for ENGL 101 or concurrent enrollment in ENGL 010.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0328	20	3.00	-M-W--	10:00A - 11:20A	LEC	EAST	105	Gilmore,H

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0330	45	3.00	--T-R--	01:00P - 02:20P	LEC	CNTL	203	O'Shaughnessy,V

COMMST-110: Voice and Diction

Techniques in voice production, including theory and practice in developing vocal skills for performance including breathing, rate, pitch, articulation and quality.

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 THART-110.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0332	50	3.00	-M-W---	03:00P - 04:20P	DE-LEC	ZOOM	RMTE	Staff

Note: 15 week class from 01/30/23 to 05/22/23.

COMMST-111: Interpersonal Communication

Examination of the dynamics of the communication process within the context of interpersonal relationships. Principles of effective listening and accurate expression of verbal and nonverbal messages.

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

Transferability: Course credit transfers to both CSU and UC.

Departmental Recommendation: Eligibility for ENGL 101.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0334	05	3.00	-M-W---	08:30A - 09:50A	LEC	EAST	105	O'Shaughnessy,V

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0336	30	3.00	-M-W---	11:30A - 12:50P	LEC	EAST	105	Moreno,M

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0338	40	3.00	-M-W---	01:00P - 02:50P	DE-LEC	ZOOM	RMTE	Hogrefe,R

Note: 13 week class from 02/13/23 to 05/22/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0340	15	3.00	--T-R--	10:00A - 12:50P	LEC	EAST	105	Gilmore,H

Note: 8 week class from 01/17/23 to 03/09/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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0342	80	3.00	----F-	10:00A - 01:20P	LEC	EAST	106	Hogrefe,R
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Note: 15 week class from 02/03/23 to 05/19/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0346	73	3.00	Arranged	3.6 - hrs/wk	DE-LEC	ONLI	NE	Wassing,A

Note: 15 week class from 01/30/23 to 05/23/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0348	55	3.00	--T-R--	04:00P - 05:20P	LEC	EAST	106	Gilmore,H

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0350	56	3.00	--T-R--	04:00P - 05:20P	DE-LEC	ZOOM	RMTE	Bungard,P

Note: This section meets at Zoom Remote Classes in Zoom Classes. (See Building and Location section of the printed schedule for the address.)

Note: RDLS

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0352	57	3.00	--T----	06:00P - 09:20P	LEC	EAST	106	Castro,J

Note: 15 week class from 01/31/23 to 05/23/23.

COMMST-111H: Interpersonal Communication-Honors

Examination of the dynamics of the communication process within the context of interpersonal relationships. Principles of effective listening and accurate expression of verbal and nonverbal messages. This course includes content and experiences appropriate for students wishing to earn honors credit.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: Acceptance into the College Honors Institute.

Departmental Recommendation: Eligibility for ENGL 101.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0354	30	3.00	-M-W---	11:30A - 12:50P	LEC	EAST	105	Moreno,M

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0356	55	3.00	--T-R--	04:00P - 05:20P	LEC	EAST	106	Gilmore,H

COMMST-125: Critical Thinking Through Argumentation and Debate

Study of critical thinking through oral advocacy and debate. Principles of effective argumentation including logic, reasoning, evidence, motivation, persuasion and refutation. Preparation and presentation of written and oral arguments and participation in individual and group debates. Substantial analytical reading is required.

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.

Departmental Recommendation: Successful completion of COMMST 100 or COMMST 100H.

Alternate Listing: This course is also offered as COMMST-125H.

Ref #	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0358	70	3.00	----R--	01:00P - 03:50P	LEC	EAST	106	Urbanovich,J
			This session meets on 03/30/23					
			Arranged	3.75 - hrs/wk	DE-LEC	ONLI	NE	Urbanovich,J
			This session meets on 03/30/23					

Note: 8 week class from 03/30/23 to 05/18/23.

COMMST-125H: Critical Thinking Through Argumentation and Debate-Honors

Study of critical thinking through oral advocacy and debate. Principles of effective argumentation including logic, reasoning, evidence, motivation, persuasion and refutation. Preparation and presentation of written and oral arguments and participation in individual and group debates. Substantial analytical reading is required. This course includes content and experiences appropriate for students wishing to earn honors credit.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: Acceptance into the College Honors Institute. ENGL 101 or ENGL 101H.

Departmental Recommendation: Successful completion of COMMST 100 or COMMST 100H.

Alternate Listing: This course is also offered as COMMST-125.

Ref #	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0360	70	3.00	----R--	01:00P - 03:50P	LEC	EAST	106	Urbanovich,J
			This session meets on 03/30/23					
			Arranged	3.75 - hrs/wk	DE-LEC	ONLI	NE	Urbanovich,J
			This session meets on 03/30/23					

Note: 8 week class from 03/30/23 to 05/18/23.

COMMST-135: Mass Communication in Society

An introduction to contemporary mass media including television, radio, sound recordings, film, print media and computer-mediated communication. Exploration of the theories, history, effects, and role of mass communication. Critical analysis of mass media messages. This course is also offered as JOUR 135.

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

Transferability: Course credit transfers to both CSU and UC.

Ref #	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0362	70	3.00	--T--- This session meets on 01/17/23	01:00P - 03:50P	LEC	EAST	106	Urbanovic h,J
			Arranged This session meets on 01/17/23	3.75 - hrs/wk	DE-LEC	ONLI	NE	Urbanovic h,J

Note: 8 week class from 01/17/23 to 03/07/23.

COMMST-140: Small Group Communication

Introductory principles and techniques of small group interaction including participation in panel discussions, symposiums and cooperative problem-solving.

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

Transferability: Course credit transfers to both CSU and UC.

Departmental Recommendation: Eligibility for ENGL 101.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0364	20	3.00	-M-W---	10:00A - 11:30A	DE-LEC	ZOOM	RMTE	Hogrefe,R

Note: 15 week class from 01/30/23 to 05/22/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0366	45	3.00	--T-R--	01:00P - 02:30P	LEC	EAST	105	Hogrefe,R

Note: 15 week class from 01/31/23 to 05/23/23.

COMMST-145: Business Communication

Principles and techniques of effective oral and written communication in business environments.

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.

Alternate Listing: This course is also offered as BUSAD-145.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0368	70	4.00	Arranged	4.2 - hrs/wk	DE-LEC	ONLI	NE	Bungard,P

COMMST-155: Human Relations in the Workplace

Examination of individual, group and organizational behavior as it affects performance and productivity in the workplace.

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

Transferability: Course credit transfers to CSU.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0370	20	3.00	-M-W---	10:00A - 11:20A	LEC	CNTL	210	Barger,H
			Arranged	1.15 - hrs/wk	DE-LEC	ONLI	NE	Barger,H

Note: 13 week class from 02/13/23 to 05/22/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0372	70	3.00	Arranged	6.75 - hrs/wk	DE-LEC	ONLI	NE	Saadeh,M

Note: 8 week class from 01/17/23 to 03/10/23.

COMMST-174: Communication in a Diverse World

Study of the multicultural nature of communication in our diverse world. Examines how interactions are influenced by culture. Exploration of personal cultural identity, theories of intercultural communication, sources of cultural conflict, and development of skills for effective intercultural communication.

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

Transferability: Course credit transfers to both CSU and UC.

Ref #	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0374	70	3.00	--T---	01:00P - 03:50P	LEC	EAST	106	Urbanovic h,J
			This session meets on 03/28/23					
			Arranged	3.75 - hrs/wk	DE-LEC	ONLI	NE	Urbanovic h,J
			This session meets on 03/28/23					

Note: 8 week class from 03/28/23 to 05/23/23.

Computer Information Systems

CIS-095: Employability Skills for Tech Careers

Development of employability skills for technical career success. Includes workplace competencies, personal effectiveness competencies, and career navigation skills.

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0376	57	2.00	---R--	06:00P - 07:50P	LEC	CNTL	119	Hosch,R

CIS-101: Introduction to Computer and Information Technology

Introduction to computer and information technology. Examination of information systems and their role in business. Includes an overview and the use of computer software including word processing, spreadsheets, presentation applications and databases.

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

Transferability: Course credit transfers to both CSU and UC.

Departmental Recommendation: Successful completion of CIS 091.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0021	60	3.00	-M-W---	05:00P - 06:20P	LEC	RDLS	ADS	Staff

Note: This section meets at Redlands Adult School in Redlands. (See Building and Location section of the printed schedule for the address.)

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0378	20	3.00	-M-W---	10:00A - 11:20A	LEC	CNTL	109A	Staff

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0380	25	3.00	--T-R--	10:00A - 11:20A	LEC	CNTL	119	Staff

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0382	70	3.00	Arranged	4.15 - hrs/wk	DE-LEC	ONLI	NE	Guaderrama,A

Note: 13 week class from 02/13/23 to 05/23/23.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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).

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0384	72	3.00	Arranged	3.15 - hrs/wk	DE-LEC	ONLI	NE	Staff

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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).

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0386	74	3.00	Arranged	6.75 - hrs/wk	DE-LEC	ONLI	NE	Guaderrama,A

Note: 8 week class from 01/17/23 to 03/10/23.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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).

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0390	71	3.00	Arranged	6.75 - hrs/wk	DE-LEC	ONLI	NE	Ruiz,S

Note: 8 week class from 01/17/23 to 03/10/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0392	55	3.00	--T-R--	04:30P - 05:50P	LEC	CNTL	119	Hosch,R

CIS-105: Database Concepts and Design

Fundamentals of database concepts and design. Includes coverage of basic database administration tasks, data models, data quality, data security, database management systems, and Structured Query Language (SQL).

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

Transferability: Course credit transfers to CSU.

Departmental Recommendation: Successful completion of CIS 101.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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0394 70 3.00 Arranged 3.15 - hrs/wk DE-LEC ONLI NE Vasquez,A

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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).

CIS-130: Hardware and Information Technology Essentials

Hands-on class covering the fundamentals of computer hardware and software, security, networking, and the responsibilities of an IT professional. Includes hardware components, operating systems, and troubleshooting, as well as preparation for the CompTIA A+ certification exams 220-901 and 220-902

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

Departmental Recommendation: Successful completion of CIS 101.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0396	01	3.00	-M-W---	08:00A - 09:20A	LEC	CNTL	109A	Liu,D

CIS-136: Introduction to Cybersecurity

This Cisco Networking Academy hosted course provides an introduction to the field of cybersecurity, specifically the importance of cybersecurity, data confidentiality and best practices for using the internet and social media safely. The course also explores potential career opportunities in this growing field.

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

Transferability: Course credit transfers to CSU.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0398	70	1.00	Arranged	1 - hrs/wk	DE-LEC	ONLI	NE	Liu,D

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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).

CIS-140: Introduction to Networks (Cisco CCNA 1)

First in a three-course sequence that qualifies students to take the Cisco Certified Network Associate (CCNA) examination. Introduction to media, cable installation, network design, network IPv4 & v6 addressing, routing, switching, addressing, security, documentation, and basic wireless. Meets latest CCNA certification requirements.

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

Departmental Recommendation: Successful completion of CIS 101.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0400	20	4.00	-M-W---	10:00A - 11:50A	LEC	CNTL	119	Liu,D
			Arranged	8.6 - hrs/wk	DE-LEC	ONLI	NE	Liu,D

Note: 6 week class from 01/18/23 to 02/22/23.

CIS-141: Switching, Routing and Wireless Essentials (cisco Ccna 2)

Second in a three-course sequence that qualifies students to take the newest Cisco CCNA examinations. Introduction to the operations of Cisco routers, switches and wireless access points in a small network, network security, static and dynamic routing and wireless LAN Technology. Development of skills through configuring Cisco devices and managing the software.

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

Prerequisite(s): .

Cis 140: Introduction to Networks (Cisco CCNA 1).

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0402	20	4.00	-M-W---	10:00A - 11:50A	LEC	CNTL	119	Liu,D
			Arranged	8 - hrs/wk	DE-LEC	ONLI	NE	Liu,D

Note: 6 week class from 02/27/23 to 04/12/23.

CIS-142: Enterprise Networking, Security And Automation (cisco Ccna 3)

Third course of a three courses sequence that qualifies students to take the newest Cisco CCNA certification examinations. Students learn how to configure and troubleshoot routers and switches and resolve common issues with OSPF, EIGRP, and STP in both IPv4 and IPv6 networks. Students will also develop the knowledge and skills needed to implement Cisco ACLs and security in a small-to medium sized network, as well troubleshoot network issues using network monitoring and management tools.

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

Prerequisite: CIS 141-Routing and Switching Essentials (Cisco CCNA 2).

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0404	20	4.00	-M-W---	10:00A - 11:50A	LEC	CNTL	119	Liu,D
			Arranged	8.3 - hrs/wk	DE-LEC	ONLI	NE	Liu,D

Note: 6 week class from 04/17/23 to 05/22/23.

Computer Science (CHC)

CSCI-110: Introduction to Computer Science I (c++)

Introduction to computer science, including programming, theory, and applications. Introduction to

computer software design, implementation, methods, environment, and problem solving using the C++ language. (C-ID COMP 122)

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 or MATH 160 or eligibility for MATH 250 as determined through the Crafton Hills College assessment process.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0005	73	3.00	--T-R--	11:00A - 11:50A	LEC	CNTL	121	Ruiz,S
			Arranged	3.15 - hrs/wk	DE-LAB	ONLI	NE	Ruiz,S

Ref #	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0406	70	3.00	--T-R-- This session meets on 01/17/23	12:00P - 12:50P	LEC	CNTL	121	Ruiz,S
			Arranged This session meets on 01/17/23	3.15 - hrs/wk	DE-LAB	ONLI	NE	Ruiz,S

Ref #	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0408	71	3.00	Arranged This session meets on 02/13/23	2.7 - hrs/wk	DE-LEC	ONLI	NE	Ruiz,S
			Arranged This session meets on 02/13/23	4.15 - hrs/wk	DE-LAB	ONLI	NE	Ruiz,S

Note: 13 week class from 02/13/23 to 05/23/23.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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).

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0410	72	3.00	Arranged	4.5 - hrs/wk	DE-LEC	ONLI	NE	Ruiz,S
			Arranged	6.75 - hrs/wk	DE-LAB	ONLI	NE	Ruiz,S

Note: 8 week class from 03/27/23 to 05/23/23.

CSCI-120: Introduction to Computer Science II (c++)

Object-oriented software development using the C++ language. Emphasizes software engineering principles and development for substantial programs. Topics include abstract data types, overloading, inheritance, polymorphism, recursion, pointers, and fundamental data structures. (C-ID COMP 132)

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: CSCI 110.

Ref #	Sec	Uni ts	Days	Time	Type	Build	Rm.	Inst.
041 2	70	3.0 0	Arranged This session meets on 01/17/23	2 - hrs/wk	DE-LEC	ONLI	NE	Ruiz,S
			Arranged This session meets on 01/17/23	3.15 - hrs/wk	DE-LAB	ONLI	NE	Ruiz,S

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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).

CSCI-200: Discrete Structures

Introduction to discrete mathematics with emphasis on applications to computer science. Topics include functions, relations, sets, logic, proof techniques, basics of counting, number theory, discrete probability, graphs, and trees. This course is also offered as MATH 200.

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 and CSCI 110.

Alternate Listing: This course is also offered as MATH-200.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0414	15	4.00	--T-R--	09:00A - 10:50A	LEC	CNTL	238	Ruiz,S

CSCI-230: Data Structures and Algorithms (java) Algorithms

Implementation and mathematical analysis of foundational data structures and algorithms with the Java programming language. Topics include arrays, lists, stacks, queues, trees, hashing, heaps, analysis of algorithms, storage allocation, and memory management techniques.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: CSCI 120.

Departmental Recommendation: Successful completion of CSCI 200.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0416	20	3.00	-M-W---	11:00A - 11:50A	LEC	CNTL	121	Ho,O
			-M-W---	12:00P - 01:20P	LAB	CNTL	121	Ho,O

CSCI-240: Computer Organization and Assembly Language Programming

An introduction to computer architecture and assembly language programming. Topics include number representation, digital logic, instruction sets, addressing modes, interrupts, input/output (I/O), memory organization and assembly language programming.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: CSCI 110.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0418	10	3.00	-M-W---	08:30A - 09:20A	LEC	CNTL	121	Ho,O
			-M-W---	09:30A - 10:50A	LAB	CNTL	121	Ho,O

Counseling

COUN-100: Student Success and the College Experience

Introduction to the college experience, including academic and career self-assessment and strategies for success. *COUN 130 and CHC 100 combined: maximum UC transferable credit, one course

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0420	70	3.00	Arranged	6.75 - hrs/wk	DE-LEC	ONLI	NE	McAtee,R

Note: 8 week class from 03/27/23 to 05/23/23.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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 with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

COUN-110: Introduction to Career, Education and Life Planning

Introduction to career planning for the first time career seeker. Exploration of academic, personal, and career goals through assessment, self- exploration, and class projects.

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

Transferability: Course credit transfers to CSU.

Departmental Recommendation: eligibility for ENGL 101 as determined through the Crafton Hills College assessment process.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0011	57	3.00	---R--	06:00P - 08:50P	LEC	CCR(#6)	219	Schoenfeld,R

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0422	70	3.00	Arranged	6.75 - hrs/wk	DE-LEC	ONLI	NE	Barrie,T

Note: 8 week class from 03/27/23 to 05/23/23.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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 with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0424	71	3.00	Arranged	6.75 - hrs/wk	DE-LEC	ONLI	NE	Barrie,T

Note: 8 week class from 01/17/23 to 03/10/23.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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 with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

COUN-120: Stress Management and Emotional Well- Being

Understanding and application of stress management and emotional wellness strategies.

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

Transferability: Course credit transfers to both CSU and UC.

Departmental Recommendation: eligibility for ENGL 101 as determined through the Crafton Hills College assessment process.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0426	10	3.00	-M-W---	08:30A - 09:50A	LEC	CCR(#6)	219	Sternard,E

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0428	57	3.00	--T----	06:00P - 08:50P	LEC	CCR(#6)	219	Sternard,E

Course for Older Adults Noncrd

COA/N-605: Plant-Based Nutrition for Older Adults

Examines plant-based diets, as well as teaches the environmental, biomedical, ethical and economic impact of diets free of animal products. The course will provide older adults an those interested in life long healthy eating habits with tools to implement a plant-based diet to prevent, reverse or manage a variety of different health conditions and improve overall well-being.

Credit Type: Noncredit course.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0432	70	0.00	Arranged	3.35 - hrs/wk	DE-LEC	ONLI	NE	Cline,M

Note: 8 week class from 03/27/23 to 05/23/23.

Dance

DANCE-163A: Ballroom/Swing/Salsa I

Intermediate/advanced principles of Ballroom/Swing/Salsa dance. This course is also offered as KIN/D 163C.

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

Transferability: Course credit transfers to both CSU and UC.

Alternate Listing: This course is also offered as KIN/D-163A.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0450	70	1.00	Arranged	3.6 - hrs/wk	DE-LAB	ONLI	NE	Manning,L

Note: 15 week class from 01/30/23 to 05/23/23.

DANCE-163B: Ballroom/Swing/Salsa II

Intermediate principles of Ballroom/Swing/Salsa dance. This course is also offered as KIN/D 163B.

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

Transferability: Course credit transfers to both CSU and UC.

Alternate Listing: This course is also offered as KIN/D-163B.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0452	70	1.00	Arranged	3.6 - hrs/wk	DE-LAB	ONLI	NE	Manning,L

Note: 15 week class from 01/30/23 to 05/23/23.

DANCE-163C: Ballroom/Swing/Salsa III

Intermediate/advanced principles of Ballroom/Swing/Salsa dance. This course is also offered as KIN/D 163C.

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

Transferability: Course credit transfers to both CSU and UC.

Alternate Listing: This course is also offered as KIN/D-163C.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0454	70	1.00	Arranged	3.6 - hrs/wk	DE-LAB	ONLI	NE	Manning,L

Note: 15 week class from 01/30/23 to 05/23/23.

DANCE-163D: Ballroom/Swing/Salsa III

Advanced principles of Ballroom/Swing/Salsa dance. This course is also offered as KIN/D 163D.

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

Transferability: Course credit transfers to both CSU and UC.

Alternate Listing: This course is also offered as KIN/D-163D.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0456	70	1.00	Arranged	3.6 - hrs/wk	DE-LAB	ONLI	NE	Manning,L

Note: 15 week class from 01/30/23 to 05/23/23.

Economics

ECON-100: Introduction to Economics

Economic analysis applied to issues and problems facing the U.S. economy. Economic problems are analyzed with the elementary tools of economics as a way of evaluating alternative choices with respect to actual or hypothetical courses of actions.

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

Transferability: Course credit transfers to CSU. Limited transfer to UC; contact a counselor for details.

Departmental Recommendations: Eligibility for ENGL 101. Eligibility for MATH 095.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0458	01	3.00	-M-W---	08:00A - 11:20A	LEC	CNTL	130	Mansourian,F

Note: 8 week class from 01/18/23 to 03/08/23.

ECON-200: Principles of Macroeconomics

Introduction to the basic mechanisms of macroeconomics, including key underlying concepts, theories and institutions such as the market system, national income accounting, the Classical and Keynesian theories, the Federal Reserve System and the banking system.

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 MATH 095 as determined by the Crafton Hills College assessment process.

Departmental Recommendation: Successful completion of MATH 095. Eligibility for ENGL 101.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0464	55	3.00	-M-W---	03:00P - 06:20P	LEC	CNTL	244	Mansourian,F

Note: 8 week class from 01/18/23 to 03/08/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0466	70	3.00	Arranged	6.75 - hrs/wk	DE-LEC	ONLI	NE	Mansourian,F

Note: 8 week class from 01/17/23 to 03/10/23.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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).

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0468	71	3.00	Arranged	4.15 - hrs/wk	DE-LEC	ONLI	NE	Mansourian,F

Note: 13 week class from 02/13/23 to 05/23/23.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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).

ECON-200H: Principles of Macroeconomics-Honors

Introduction to the basic mechanisms of macroeconomics, including key underlying concepts, theories and institutions such as the market system, national income accounting, the Classical and Keynesian theories, the Federal Reserve System and the banking system. This course includes content and experiences appropriate for students wishing to earn honors credit.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: Acceptance into the College Honors Institute Eligibility for MATH 095 as determined by the Crafton Hills College assessment process.

Departmental Recommendation: Successful completion of MATH 095.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0470	55	3.00	-M-W---	03:00P - 06:20P	LEC	CNTL	244	Mansourian,F

Note: 8 week class from 01/18/23 to 03/08/23.

ECON-201: Principles of Microeconomics

An introduction to economic principles that govern production, exchange, distribution and consumption in a capitalist economy. Topics include supply and demand, consumer theory, production theory, and price formation in competitive and noncompetitive markets, theory of comparative advantage and international trade.

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 MATH 095 as determined by the Crafton Hills College assessment process.

Departmental Recommendation: Successful completion of MATH 095. Eligibility for ENGL 101.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0472	30	3.00	-M-W---	11:30A - 02:50P	LEC	CNTL	130	Mansourian,F

Note: 8 week class from 01/18/23 to 03/08/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0474	70	3.00	Arranged	6.75 - hrs/wk	DE-LEC	ONLI	NE	Mansourian,F

Note: 8 week class from 03/27/23 to 05/23/23.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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).

ECON-201H: Principles of Microeconomics-Honors

An introduction to economic principles that govern production, exchange, distribution and consumption in a capitalist economy. Topics include supply and demand, consumer theory, production theory, and price formation in competitive and noncompetitive markets, theory of comparative advantage and international trade. This course includes content and experiences appropriate for students wishing to earn honors credit

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: Acceptance into the College Honors Institute Eligibility for MATH 095 as determined by the Crafton Hills College assessment process.

Departmental Recommendation: Successful completion of MATH 095.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0476	30	3.00	-M-W---	11:30A - 02:50P	LEC	CNTL	130	Mansourian,F

Note: 8 week class from 01/18/23 to 03/08/23.

Educational Assistance

EA-907: Learning Disability Assessment

Assessment for learning disabilities services eligibility. Group and individual testing, basic instruction in study skills, academic accommodations, and learning styles.

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

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

Departmental Recommendation: Eligibility for Disabled Students Programs and Services (DSPS).

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0430	95	0.50	Arranged	1.5 - hrs/wk	DE-LAB	ONLI	NE	Staff

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device fully functional with internet connectivity and Canvas capability. 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).

Emergency Medical Services

EMS-020: Emergency Medical Technician EMT-Basic

Instruction in the knowledge and skills necessary to meet the course completion requirements of California Code of Regulations for an Emergency Medical Technician.

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

Prerequisite: 18 years of age at the time of program orientation and meet the functional job requirements of the Emergency Medical Technician.

Departmental Recommendation: Meet the cognitive, physical and emotional requirements of certification. Possess good dexterity, coordination, and abilities to work in confined spaces, on the ground and in an unstable unpredictable environment.

Corequisite(s): .

Ems 021: Preventing Disease Transmission for the Emergency Medical Technician.

Ems 022: Basic Life Support for Emergency Medical Technician-EMT.

Ems 023: Hazardous Materials First Responder Awareness for Emergency Medical Technician-I/EMT-Basic EMS 025 EMS 066 EMS 067 EMS 068.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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0478	90	6.00	-M----	09:00A - 01:50P	LEC	PSAH(#16)	111	Grounds,J
			-M----	02:00P - 06:20P	LAB	PSAH(#16)	111	Grounds,J

Note: 16 week class from 01/23/23 to 05/22/23.

Note: There is a MANDATORY ORIENTATION on Wednesday, 01/11/2023 from 9am to 12pm in the Performing Arts Center (PAC-101) or via ZOOM. Registration for this course will close at 12pm noon the day before the mandatory orientation. Students must be at least 18 years of age at the time of registration. Students enrolling in this course will be attending as part of a cohort for the duration of the semester. Students must enroll, and remain enrolled, in the sections of EMS-020, EMS-021, EMS-022, EMS-023, EMS-066, EMS-067, and EMS-068 bearing the same section number.

FINANCIAL AID ALERT: This cohort alone will not qualify for and may reduce eligibility for Federal Financial Aid. Contact the Financial Aid Office in the Crafton Center (CCR-121) for additional information.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0480	91	6.00	---W---	09:00A - 01:50P	LEC	PSAH(#16)	111	Gonerling,K
			---W---	03:00P - 07:50P	LAB	PSAH(#16)	111	Gonerling,K

Note: 16 week class from 01/18/23 to 05/17/23.

Note: There is a MANDATORY ORIENTATION on Wednesday, 01/11/2023 from 9am to 12pm in the Performing Arts Center (PAC-101) or via ZOOM. Registration for this course will close at 12pm noon the day before the mandatory orientation. Students must be at least 18 years of age at the time of registration. Students enrolling in this course will be attending as part of a cohort for the duration of the semester. Students must enroll, and remain enrolled, in the sections of EMS-020, EMS-021, EMS-022, EMS-023, EMS-066, EMS-067, and EMS-068 bearing the same section number.

FINANCIAL AID ALERT: This cohort alone will not qualify for and may reduce eligibility for Federal Financial Aid. Contact the Financial Aid Office in the Crafton Center (CCR-121) for additional information.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0482	93	6.00	-----S	09:00A - 01:50P	LEC	PSAH(#16)	111	Saenz,H
			-----S	03:00P - 07:50P	LAB	PSAH(#16)	111	Saenz,H

Note: 16 week class from 01/21/23 to 05/20/23.

Note: There is a MANDATORY ORIENTATION on Wednesday, 01/11/2023 from 9am to 12pm in the Performing Arts Center (PAC-101) or via ZOOM. Registration for this course will close at 12pm noon the day before the mandatory orientation. Students must be at least 18 years of age at the time of registration. Students enrolling in this course will be attending as part of a cohort for the duration of the semester. Students must enroll, and remain enrolled, in the sections of EMS-020, EMS-021, EMS-022, EMS-023, EMS-066, EMS-067, and EMS-068 bearing the same section number.

FINANCIAL AID ALERT: This cohort alone will not qualify for and may reduce eligibility for Federal Financial Aid. Contact the Financial Aid Office in the Crafton Center (CCR-121) for additional information.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0484	92	6.00	--T----	06:00P - 10:10P	LEC	PSAH(#16)	111	Molloy,D
			----R--	06:00P - 10:10P	LAB	PSAH(#16)	111	Molloy,D

Note: 18 week class from 01/17/23 to 06/01/23.

Note: There is a MANDATORY ORIENTATION on Wednesday, 01/11/2023 from 9am to 12pm in the Performing Arts Center (PAC-101) or via ZOOM. Registration for this course will close at 12pm noon the day before the mandatory orientation. Students must be at least 18 years of age at the time of registration. Students enrolling in this course will be attending as part of a cohort for the duration of the semester. Students must enroll, and remain enrolled, in the sections of EMS-020, EMS-021, EMS-022, EMS-023, EMS-066, EMS-067, and EMS-068 bearing the same section number.

FINANCIAL AID ALERT: This cohort alone will not qualify for and may reduce eligibility for Federal Financial Aid. Contact the Financial Aid Office in the Crafton Center (CCR-121) for additional information.

EMS-021: Preventing Disease Transmission for Emergency Medical Technician-I/ EMT-Basic

Disease transmission, infection control practices, including occupational exposure management and legal concerns. Designed for Emergency Medical Services, hospital and public safety personnel.

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

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

Corequisites: EMS 020, EMS 022, EMS 023.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0486	90	0.50	Arranged	9 - hrs/wk	DE-LEC	ONLI	NE	Green,L

Note: 1 week class from 01/29/23 to 01/29/23.

Note: There is a MANDATORY ORIENTATION on Wednesday, 1/11/2023 from 9am to 12pm in the Performing Arts Center (PAC-101) or via ZOOM. Registration for this course will close at 12pm noon the day before the mandatory orientation. Students must be at least 18 years of age at the time of registration. Students enrolling in this course will be attending as part of a cohort for the duration of the semester. Students must enroll, and remain enrolled, in the sections of EMS-020, EMS-021, EMS-022, EMS-023, EMS-066, EMS-067, and EMS-068 bearing the same section number.

FINANCIAL AID ALERT: This cohort alone will not qualify for and may reduce eligibility for Federal Financial Aid. Contact the Financial Aid Office in the Crafton Center (CCR-121) for additional information.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0488	91	0.50	Arranged	9 - hrs/wk	DE-LEC	ONLI	NE	Green,L

Note: 1 week class from 01/28/23 to 01/28/23.

Note: There is a MANDATORY ORIENTATION on Wednesday, 1/11/2023 from 9am to 12pm in the Performing Arts Center (PAC-101) or via ZOOM. Registration for this course will close at 12pm noon the day before the mandatory orientation. Students must be at least 18 years of age at the time of registration. Students enrolling in this course will be attending as part of a cohort for the duration of the semester. Students must enroll, and remain enrolled, in the sections of EMS-020, EMS-021,

EMS-022, EMS-023, EMS-066, EMS-067, and EMS-068 bearing the same section number.
 FINANCIAL AID ALERT: This cohort alone will not qualify for and may reduce eligibility for Federal Financial Aid. Contact the Financial Aid Office in the Crafton Center (CCR-121) for additional information.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0490	92	0.50	Arranged	9 - hrs/wk	DE-LEC	ONLI	NE	Green,L

Note: 1 week class from 02/04/23 to 02/04/23.

Note: There is a MANDATORY ORIENTATION on Wednesday, 1/11/2023 from 9am to 12pm in the Performing Arts Center (PAC-101) or via ZOOM. Registration for this course will close at 12pm noon the day before the mandatory orientation. Students must be at least 18 years of age at the time of registration. Students enrolling in this course will be attending as part of a cohort for the duration of the semester. Students must enroll, and remain enrolled, in the sections of EMS-020, EMS-021, EMS-022, EMS-023, EMS-066, EMS-067, and EMS-068 bearing the same section number.

FINANCIAL AID ALERT: This cohort alone will not qualify for and may reduce eligibility for Federal Financial Aid. Contact the Financial Aid Office in the Crafton Center (CCR-121) for additional information.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0492	93	0.50	Arranged	9 - hrs/wk	DE-LEC	ONLI	NE	Green,L

Note: 1 week class from 02/06/23 to 02/06/23.

Note: There is a MANDATORY ORIENTATION on Wednesday, 1/11/2023 from 9am to 12pm in the Performing Arts Center (PAC-101) or via ZOOM. Registration for this course will close at 12pm noon the day before the mandatory orientation. Students must be at least 18 years of age at the time of registration. Students enrolling in this course will be attending as part of a cohort for the duration of the semester. Students must enroll, and remain enrolled, in the sections of EMS-020, EMS-021, EMS-022, EMS-023, EMS-066, EMS-067, and EMS-068 bearing the same section number.

FINANCIAL AID ALERT: This cohort alone will not qualify for and may reduce eligibility for Federal Financial Aid. Contact the Financial Aid Office in the Crafton Center (CCR-121) for additional information.

EMS-022: Basic Life Support for Emergency Medical Technician-EMT

Knowledge and skills of cardiopulmonary resuscitation (CPR) for victims of all ages including ventilation devices, automated external defibrillator, and foreign-body airway obstruction. This course meets the current Guidelines for Cardiopulmonary Resuscitation and Emergency Cardiovascular Care at the healthcare provider level. Graded on a Pass or No Pass basis only.

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

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

Corequisites: EMS 020, EMS 021, and EMS 023.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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0494	90	0.50	-----S	07:30A - 10:30A	LEC	PSAH(#16)	109	Green,L Molloy,D
			-----S	11:30A - 02:30P	LAB	PSAH(#16)	109	Molloy,D
			S-----	07:30A - 10:30A	LEC	PSAH(#16)	109	Green,L Molloy,D
			S-----	11:30A - 02:30P	LAB	PSAH(#16)	109	Molloy,D

Note: 1 week class from 02/11/23 to 02/12/23.

Note: There is a MANDATORY ORIENTATION on Wednesday, 1/11/2023 from 9am to 12pm in the Performing Arts Center (PAC-101) or via ZOOM. Registration for this course will close at 12pm noon the day before the mandatory orientation. Students must be at least 18 years of age at the time of registration. Students enrolling in this course will be attending as part of a cohort for the duration of the semester. Students must enroll, and remain enrolled, in the sections of EMS-020, EMS-021, EMS-022, EMS-023, EMS-066, EMS-067, and EMS-068 bearing the same section number.

FINANCIAL AID ALERT: This cohort alone will not qualify for and may reduce eligibility for Federal Financial Aid. Contact the Financial Aid Office in the Crafton Center (CCR-121) for additional information.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0496	91	0.50	-----S	07:30A - 10:30A	LEC	PSAH(#16)	109	Green,L Molloy,D
			-----S	11:30A - 02:30P	LAB	PSAH(#16)	109	Molloy,D
			S-----	07:30A - 10:30A	LEC	PSAH(#16)	109	Green,L Molloy,D
			S-----	11:30A - 02:30P	LAB	PSAH(#16)	109	Molloy,D

Note: 1 week class from 01/28/23 to 01/29/23.

Note: There is a MANDATORY ORIENTATION on Wednesday, 1/11/2023 from 9am to 12pm in the Performing Arts Center (PAC-101) or via ZOOM. Registration for this course will close at 12pm noon the day before the mandatory orientation. Students must be at least 18 years of age at the time of registration. Students enrolling in this course will be attending as part of a cohort for the duration of the semester. Students must enroll, and remain enrolled, in the sections of EMS-020, EMS-021, EMS-022, EMS-023, EMS-066, EMS-067, and EMS-068 bearing the same section number.

FINANCIAL AID ALERT: This cohort alone will not qualify for and may reduce eligibility for Federal Financial Aid. Contact the Financial Aid Office in the Crafton Center (CCR-121) for additional information.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0498	92	0.50	-----S	07:30A - 10:30A	LEC	PSAH(#16)	109	Green,L Molloy,D
			-----S	11:30A - 02:30P	LAB	PSAH(#16)	109	Molloy,D
			S-----	07:30A - 10:30A	LEC	PSAH(#16)	109	Green,L Molloy,D
			S-----	11:30A - 02:30P	LAB	PSAH(#16)	109	Molloy,D

Note: 1 week class from 02/04/23 to 02/05/23.

Note: There is a MANDATORY ORIENTATION on Wednesday, 1/11/2023 from 9am to 12pm in the Performing Arts Center (PAC-101) or via ZOOM. Registration for this course will close at 12pm noon the day before the mandatory orientation. Students must be at least 18 years of age at the time of registration. Students enrolling in this course will be attending as part of a cohort for the duration of the semester. Students must enroll, and remain enrolled, in the sections of EMS-020, EMS-021, EMS-022, EMS-023, EMS-066, EMS-067, and EMS-068 bearing the same section number.

FINANCIAL AID ALERT: This cohort alone will not qualify for and may reduce eligibility for Federal Financial Aid. Contact the Financial Aid Office in the Crafton Center (CCR-121) for additional information.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0500	93	0.50	S-----	07:30A - 10:30A	LEC	PSAH(#16)	111	Gonerig,K Green,L
			S-----	11:30A - 02:30P	LAB	PSAH(#16)	111	Gonerig,K
			S-----	07:30A - 10:30A	LEC	PSAH(#16)	111	Gonerig,K Green,L
			S-----	11:30A - 02:30P	LAB	PSAH(#16)	111	Gonerig,K

Note: 1 week class from 02/19/23 to 02/26/23.

Note: There is a MANDATORY ORIENTATION on Wednesday, 1/11/2023 from 9am to 12pm in the Performing Arts Center (PAC-101) or via ZOOM. Registration for this course will close at 12pm noon the day before the mandatory orientation. Students must be at least 18 years of age at the time of registration. Students enrolling in this course will be attending as part of a cohort for the duration of the semester. Students must enroll, and remain enrolled, in the sections of EMS-020, EMS-021, EMS-022, EMS-023, EMS-066, EMS-067, and EMS-068 bearing the same section number.

FINANCIAL AID ALERT: This cohort alone will not qualify for and may reduce eligibility for Federal Financial Aid. Contact the Financial Aid Office in the Crafton Center (CCR-121) for additional information.

EMS-023: Hazardous Materials First Responder Awareness for Emergency Medical Technician-I/EMT-Basic

Instruction in the recognition of hazardous materials events, action responses to the events and hazard assessment techniques. Satisfies the requirements for all healthcare workers at the hazardous materials awareness level. Graded on a Pass or No Pass basis only.

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

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

Corequisites: EMS 020, EMS 021, and EMS 022.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0502	90	0.50	Arranged	9 - hrs/wk	DE-LEC	ONLI	NE	Commander,J Green,L

Note: 1 week class from 01/28/23 to 01/28/23.

Note: There is a MANDATORY ORIENTATION on Wednesday, 1/11/2023 from 9am to 12pm in the Performing Arts Center (PAC-101) or via ZOOM. Registration for this course will close at 12pm noon

the day before the mandatory orientation. Students must be at least 18 years of age at the time of registration. Students enrolling in this course will be attending as part of a cohort for the duration of the semester. Students must enroll, and remain enrolled, in the sections of EMS-020, EMS-021, EMS-022, EMS-023, EMS-066, EMS-067, and EMS-068 bearing the same section number.

FINANCIAL AID ALERT: This cohort alone will not qualify for and may reduce eligibility for Federal Financial Aid. Contact the Financial Aid Office in the Crafton Center (CCR-121) for additional information.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0504	91	0.50	Arranged	9 - hrs/wk	DE-LEC	ONLI	NE	Commander,J Green,L

Note: 1 week class from 01/29/23 to 01/29/23.

Note: There is a MANDATORY ORIENTATION on Wednesday, 1/11/2023 from 9am to 12pm in the Performing Arts Center (PAC-101) or via ZOOM. Registration for this course will close at 12pm noon the day before the mandatory orientation. Students must be at least 18 years of age at the time of registration. Students enrolling in this course will be attending as part of a cohort for the duration of the semester. Students must enroll, and remain enrolled, in the sections of EMS-020, EMS-021, EMS-022, EMS-023, EMS-066, EMS-067, and EMS-068 bearing the same section number.

FINANCIAL AID ALERT: This cohort alone will not qualify for and may reduce eligibility for Federal Financial Aid. Contact the Financial Aid Office in the Crafton Center (CCR-121) for additional information.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0506	92	0.50	Arranged	9 - hrs/wk	DE-LEC	ONLI	NE	Commander,J Green,L

Note: 1 week class from 02/05/23 to 02/05/23.

Note: There is a MANDATORY ORIENTATION on Wednesday, 1/11/2023 from 9am to 12pm in the Performing Arts Center (PAC-101) or via ZOOM. Registration for this course will close at 12pm noon the day before the mandatory orientation. Students must be at least 18 years of age at the time of registration. Students enrolling in this course will be attending as part of a cohort for the duration of the semester. Students must enroll, and remain enrolled, in the sections of EMS-020, EMS-021, EMS-022, EMS-023, EMS-066, EMS-067, and EMS-068 bearing the same section number.

FINANCIAL AID ALERT: This cohort alone will not qualify for and may reduce eligibility for Federal Financial Aid. Contact the Financial Aid Office in the Crafton Center (CCR-121) for additional information.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0508	93	0.50	Arranged	9 - hrs/wk	DE-LEC	ONLI	NE	Commander,J Green,L

Note: 1 week class from 02/12/23 to 02/12/23.

Note: There is a MANDATORY ORIENTATION on Wednesday, 1/11/2023 from 9am to 12pm in the Performing Arts Center (PAC-101) or via ZOOM. Registration for this course will close at 12pm noon the day before the mandatory orientation. Students must be at least 18 years of age at the time of

registration. Students enrolling in this course will be attending as part of a cohort for the duration of the semester. Students must enroll, and remain enrolled, in the sections of EMS-020, EMS-021, EMS-022, EMS-023, EMS-066, EMS-067, and EMS-068 bearing the same section number.
FINANCIAL AID ALERT: This cohort alone will not qualify for and may reduce eligibility for Federal Financial Aid. Contact the Financial Aid Office in the Crafton Center (CCR-121) for additional information.

EMS-025: Customer Service and Professionalism For the Emergency Services Worker

Preparation of the Emergency Medical Services student in customer service, communication skills, hiring processes and career awareness within the emergency services field. Graded on a Pass or No Pass basis 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: EMS 020.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0510	70	0.50	Arranged	9 - hrs/wk	DE-LEC	ONLI	NE	Green,L Molloy,D

Note: 1 week class from 03/26/23 to 03/26/23.

Note: There is a MANDATORY ORIENTATION on Wednesday, 1/11/2023 from 9am to 12pm in the Performing Arts Center (PAC-101) or via ZOOM. Registration for this course will close at 12pm noon the day before the mandatory orientation. Students must be at least 18 years of age at the time of registration. Students enrolling in this course will be attending as part of a cohort for the duration of the semester. Students must enroll, and remain enrolled, in the sections of EMS-020, EMS-021, EMS-022, EMS-023, EMS-066, EMS-067, and EMS-068 bearing the same section number.

FINANCIAL AID ALERT: This cohort alone will not qualify for and may reduce eligibility for Federal Financial Aid. Contact the Financial Aid Office in the Crafton Center (CCR-121) for additional information.

EMS-066: Introduction - Patient Care Documentation

Introduction to out-of-hospital patient care documentation and the use of electronic health care records.

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

Corequisite: EMS-020.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0512	90	0.50	Arranged	1 - hrs/wk	DE-LEC	ONLI	NE	Aguilar,E Green,L

Note: 8 week class from 01/17/23 to 03/10/23.

Note: There is a MANDATORY ORIENTATION on Wednesday, 1/11/2023 from 9am to 12pm in the Performing Arts Center (PAC-101) or via ZOOM. Registration for this course will close at 12pm noon the day before the mandatory orientation. Students must be at least 18 years of age at the time of registration. Students enrolling in this course will be attending as part of a cohort for the duration of the semester. Students must enroll, and remain enrolled, in the sections of EMS-020, EMS-021,

EMS-022, EMS-023, EMS-066, EMS-067, and EMS-068 bearing the same section number.
FINANCIAL AID ALERT: This cohort alone will not qualify for and may reduce eligibility for Federal Financial Aid. Contact the Financial Aid Office in the Crafton Center (CCR-121) for additional information.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0514	91	0.50	Arranged	1 - hrs/wk	DE-LEC	ONLI	NE	Aguilar,E Green,L

Note: 8 week class from 01/17/23 to 03/10/23.

Note: There is a MANDATORY ORIENTATION on Wednesday, 1/11/2023 from 9am to 12pm in the Performing Arts Center (PAC-101) or via ZOOM. Registration for this course will close at 12pm noon the day before the mandatory orientation. Students must be at least 18 years of age at the time of registration. Students enrolling in this course will be attending as part of a cohort for the duration of the semester. Students must enroll, and remain enrolled, in the sections of EMS-020, EMS-021, EMS-022, EMS-023, EMS-066, EMS-067, and EMS-068 bearing the same section number.

FINANCIAL AID ALERT: This cohort alone will not qualify for and may reduce eligibility for Federal Financial Aid. Contact the Financial Aid Office in the Crafton Center (CCR-121) for additional information.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0516	92	0.50	Arranged	1 - hrs/wk	DE-LEC	ONLI	NE	Aguilar,E Green,L

Note: 8 week class from 01/17/23 to 03/10/23.

Note: There is a MANDATORY ORIENTATION on Wednesday, 1/11/2023 from 9am to 12pm in the Performing Arts Center (PAC-101) or via ZOOM. Registration for this course will close at 12pm noon the day before the mandatory orientation. Students must be at least 18 years of age at the time of registration. Students enrolling in this course will be attending as part of a cohort for the duration of the semester. Students must enroll, and remain enrolled, in the sections of EMS-020, EMS-021, EMS-022, EMS-023, EMS-066, EMS-067, and EMS-068 bearing the same section number.

FINANCIAL AID ALERT: This cohort alone will not qualify for and may reduce eligibility for Federal Financial Aid. Contact the Financial Aid Office in the Crafton Center (CCR-121) for additional information.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0518	93	0.50	Arranged	1 - hrs/wk	DE-LEC	ONLI	NE	Aguilar,E Green,L

Note: 8 week class from 01/17/23 to 03/10/23.

Note: There is a MANDATORY ORIENTATION on Wednesday, 1/11/2023 from 9am to 12pm in the Performing Arts Center (PAC-101) or via ZOOM. Registration for this course will close at 12pm noon the day before the mandatory orientation. Students must be at least 18 years of age at the time of registration. Students enrolling in this course will be attending as part of a cohort for the duration of the semester. Students must enroll, and remain enrolled, in the sections of EMS-020, EMS-021,

EMS-022, EMS-023, EMS-066, EMS-067, and EMS-068 bearing the same section number.
 FINANCIAL AID ALERT: This cohort alone will not qualify for and may reduce eligibility for Federal Financial Aid. Contact the Financial Aid Office in the Crafton Center (CCR-121) for additional information.

EMS-067: Electronic Patient Care Reporting - Field

Guide students in the use of electronic patient care reporting during the clinical and field section of the Emergency Medical Technician program.

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

Corequisite: EMS-020.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0520	90	2.00	Arranged	2.25 - hrs/wk	DE-LEC	ONLI	NE	Staff
			Arranged	3.35 - hrs/wk	CLINIC		Staff	
			Arranged	3.35 - hrs/wk	FIELD		Staff	

Note: 8 week class from 03/27/23 to 05/23/23.

Note: There is a MANDATORY ORIENTATION on Wednesday, 1/11/2023 from 9am to 12pm in the Performing Arts Center (PAC-101) or via ZOOM. Registration for this course will close at 12pm noon the day before the mandatory orientation. Students must be at least 18 years of age at the time of registration. Students enrolling in this course will be attending as part of a cohort for the duration of the semester. Students must enroll, and remain enrolled, in the sections of EMS-020, EMS-021, EMS-022, EMS-023, EMS-066, EMS-067, and EMS-068 bearing the same section number.

FINANCIAL AID ALERT: This cohort alone will not qualify for and may reduce eligibility for Federal Financial Aid. Contact the Financial Aid Office in the Crafton Center (CCR-121) for additional information.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0522	91	2.00	Arranged	2.25 - hrs/wk	DE-LEC	ONLI	NE	Staff
			Arranged	3.35 - hrs/wk	CLINIC		Staff	
			Arranged	3.35 - hrs/wk	FIELD		Staff	

Note: 8 week class from 03/27/23 to 05/23/23.

Note: There is a MANDATORY ORIENTATION on Wednesday, 1/11/2023 from 9am to 12pm in the Performing Arts Center (PAC-101) or via ZOOM. Registration for this course will close at 12pm noon the day before the mandatory orientation. Students must be at least 18 years of age at the time of registration. Students enrolling in this course will be attending as part of a cohort for the duration of the semester. Students must enroll, and remain enrolled, in the sections of EMS-020, EMS-021, EMS-022, EMS-023, EMS-066, EMS-067, and EMS-068 bearing the same section number.

FINANCIAL AID ALERT: This cohort alone will not qualify for and may reduce eligibility for Federal Financial Aid. Contact the Financial Aid Office in the Crafton Center (CCR-121) for additional information.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0524	92	2.00	Arranged	2.25 - hrs/wk	DE-LEC	ONLI	NE	Staff
			Arranged	3.35 - hrs/wk	CLINIC		Staff	
			Arranged	3.35 - hrs/wk	FIELD		Staff	

Note: 8 week class from 03/27/23 to 05/23/23.

Note: There is a MANDATORY ORIENTATION on Wednesday, 1/11/2023 from 9am to 12pm in the Performing Arts Center (PAC-101) or via ZOOM. Registration for this course will close at 12pm noon the day before the mandatory orientation. Students must be at least 18 years of age at the time of registration. Students enrolling in this course will be attending as part of a cohort for the duration of the semester. Students must enroll, and remain enrolled, in the sections of EMS-020, EMS-021, EMS-022, EMS-023, EMS-066, EMS-067, and EMS-068 bearing the same section number.

FINANCIAL AID ALERT: This cohort alone will not qualify for and may reduce eligibility for Federal Financial Aid. Contact the Financial Aid Office in the Crafton Center (CCR-121) for additional information.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0526	93	2.00	Arranged	2.25 - hrs/wk	DE-LEC	ONLI	NE	Staff
			Arranged	3.35 - hrs/wk	CLINIC		Staff	
			Arranged	3.35 - hrs/wk	FIELD		Staff	

Note: 8 week class from 03/27/23 to 05/23/23.

Note: There is a MANDATORY ORIENTATION on Wednesday, 1/11/2023 from 9am to 12pm in the Performing Arts Center (PAC-101) or via ZOOM. Registration for this course will close at 12pm noon the day before the mandatory orientation. Students must be at least 18 years of age at the time of registration. Students enrolling in this course will be attending as part of a cohort for the duration of the semester. Students must enroll, and remain enrolled, in the sections of EMS-020, EMS-021, EMS-022, EMS-023, EMS-066, EMS-067, and EMS-068 bearing the same section number.

FINANCIAL AID ALERT: This cohort alone will not qualify for and may reduce eligibility for Federal Financial Aid. Contact the Financial Aid Office in the Crafton Center (CCR-121) for additional information.

EMS-068: Pharmacology for the EMT

Review of pharmacology principles for the EMT which includes the role of opioid antagonists and epinephrine in the treatment of out-of-hospital patients.

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

Corequisite: EMS-020.

Departmental Recommendation: Be able to incorporate basic math skills into the instructional activity.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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0528	90	1.00	Arranged	2.25 - hrs/wk	DE-LEC	ONLI	NE	Green,L
			----F-	09:00A - 12:50P	LAB	PSAH(#16)	109	Green,L
			----F-	02:00P - 05:50P	LAB	PSAH(#16)	109	Green,L
			----F-	09:00A - 12:50P	LAB	PSAH(#16)	109	Green,L

Note: 6 week class from 03/31/23 to 05/05/23.

Note: There is a MANDATORY ORIENTATION on Wednesday, 1/11/2023 from 9am to 12pm in the Performing Arts Center (PAC-101) or via ZOOM. Registration for this course will close at 12pm noon the day before the mandatory orientation. Students must be at least 18 years of age at the time of registration. Students enrolling in this course will be attending as part of a cohort for the duration of the semester. Students must enroll, and remain enrolled, in the sections of EMS-020, EMS-021, EMS-022, EMS-023, EMS-066, EMS-067, and EMS-068 bearing the same section number.

FINANCIAL AID ALERT: This cohort alone will not qualify for and may reduce eligibility for Federal Financial Aid. Contact the Financial Aid Office in the Crafton Center (CCR-121) for additional information.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0530	91	1.00	Arranged	1.65 - hrs/wk	DE-LEC	ONLI	NE	Green,L
			----F-	09:00A - 12:50P	LAB	PSAH(#16)	109	Green,L
			----F-	02:00P - 05:50P	LAB	PSAH(#16)	109	Green,L
			----F-	02:00P - 05:50P	LAB	PSAH(#16)	109	Green,L

Note: 8 week class from 03/10/23 to 05/05/23.

Note: There is a MANDATORY ORIENTATION on Wednesday, 1/11/2023 from 9am to 12pm in the Performing Arts Center (PAC-101) or via ZOOM. Registration for this course will close at 12pm noon the day before the mandatory orientation. Students must be at least 18 years of age at the time of registration. Students enrolling in this course will be attending as part of a cohort for the duration of the semester. Students must enroll, and remain enrolled, in the sections of EMS-020, EMS-021, EMS-022, EMS-023, EMS-066, EMS-067, and EMS-068 bearing the same section number.

FINANCIAL AID ALERT: This cohort alone will not qualify for and may reduce eligibility for Federal Financial Aid. Contact the Financial Aid Office in the Crafton Center (CCR-121) for additional information.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0532	92	1.00	Arranged	1.65 - hrs/wk	DE-LEC	ONLI	NE	Green,L
			-----S	09:00A - 12:50P	LAB	PSAH(#16)	109	Green,L
			-----S	02:00P - 05:50P	LAB	PSAH(#16)	109	Green,L
			S-----	09:00A - 12:50P	LAB	PSAH(#16)	109	Green,L

Note: 8 week class from 03/04/23 to 04/30/23.

Note: There is a MANDATORY ORIENTATION on Wednesday, 1/11/2023 from 9am to 12pm in the Performing Arts Center (PAC-101) or via ZOOM. Registration for this course will close at 12pm noon the day before the mandatory orientation. Students must be at least 18 years of age at the time of registration. Students enrolling in this course will be attending as part of a cohort for the duration of

the semester. Students must enroll, and remain enrolled, in the sections of EMS-020, EMS-021, EMS-022, EMS-023, EMS-066, EMS-067, and EMS-068 bearing the same section number.

FINANCIAL AID ALERT: This cohort alone will not qualify for and may reduce eligibility for Federal Financial Aid. Contact the Financial Aid Office in the Crafton Center (CCR-121) for additional information.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0534	93	1.00	Arranged	1.65 - hrs/wk	DE-LEC	ONLI	NE	Green,L
			S-----	09:00A - 12:50P	LAB	PSAH(#16)	109	Green,L
			S-----	02:00P - 05:50P	LAB	PSAH(#16)	109	Green,L
			S-----	02:00P - 05:50P	LAB	PSAH(#16)	109	Green,L

Note: 8 week class from 03/12/23 to 04/30/23.

Note: There is a MANDATORY ORIENTATION on Wednesday, 1/11/2023 from 9am to 12pm in the Performing Arts Center (PAC-101) or via ZOOM. Registration for this course will close at 12pm noon the day before the mandatory orientation. Students must be at least 18 years of age at the time of registration. Students enrolling in this course will be attending as part of a cohort for the duration of the semester. Students must enroll, and remain enrolled, in the sections of EMS-020, EMS-021, EMS-022, EMS-023, EMS-066, EMS-067, and EMS-068 bearing the same section number.

FINANCIAL AID ALERT: This cohort alone will not qualify for and may reduce eligibility for Federal Financial Aid. Contact the Financial Aid Office in the Crafton Center (CCR-121) for additional information.

EMS-103: Mobile Intensive Care Nurse

Orientation to advanced prehospital care protocols for the ICEMA Region (San Bernardino, Inyo and Mono Counties) and Riverside county. Provides comprehensive exploration of EMS systems, medical-legal concerns, and the roles and responsibilities of the MICN. The lab sessions afford the student the opportunity to develop skills related to protocol utilization and radio communication.

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

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

Transferability: Course credit transfers to CSU.

Prerequisite: As required by San Bernardino and Riverside.

County Emergency Medical Services: A current California R.N. license, one year experience as a registered nurse, 800 hours experience as a nurse in the emergency department, current ACLS certification, proof of successful completion of a cardiac dysrhythmia course, current employment in a base station hospital in San Bernardino, Riverside, Inyo or Mono County and the ability to complete a written screening examination with 80% accuracy.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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0536	80	2.50	----F-	09:00A - 12:50P	LEC	PSAH(#16)	226	Morning,S Ward,A
			----F-	02:00P - 05:50P	LAB	PSAH(#16)	226	Hall,G Morning,S
			Arranged	4.5 - hrs/wk	CLINIC	PSAH(#16)	226	Morning,S
			Arranged	4.5 - hrs/wk	FIELD	PSAH(#16)	226	Morning,S

Note: 5 week class from 03/03/23 to 04/07/23.

EMS-150: Patient Assessment for Paramedics

Overview of pre-hospital patient assessment and pathophysiology for the Paramedic. Provides the foundational knowledge and skills to effectively assess and treat patients in the pre-hospital setting and make effective clinical care decisions.

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

Transferability: Course credit transfers to CSU.

Corequisites: EMS 151, EMS 152, EMS 153, EMS 154, and EMS 155.

Prerequisite: Admission into the EMT-Paramedic Program.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0538	95	3.00	Arranged	3.15 - hrs/wk	LEC	PSAH(#16)	109	Clements,K Seek,G Ward,A

EMS-151: Introduction to EMS for Paramedics

Introduction to EMS for Paramedics. Overview of paramedicine, emergency medical services ethics, patient care management, laws and policies of emergency services and communications related to the delivery of emergency medical services.

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

Transferability: Course credit transfers to CSU.

Corequisites: EMS 150, EMS 152, EMS 153, EMS 154, and EMS 155.

Prerequisite: Admission into the EMT-Paramedic Program.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0540	95	2.00	Arranged	2 - hrs/wk	LEC	PSAH(#16)	109	Fuller,B Ward,A

EMS-152: Cardiology for the Paramedic

Cardiac dysrhythmias and electrophysiology for the paramedic. Review of pertinent anatomy and physiology and recognition and treatment of myocardial injury and cardiovascular disorders.

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

Transferability: Course credit transfers to CSU.

Corequisites: EMS 150, EMS 151, EMS 153, EMS 154, and EMS 155.

Prerequisite: Admission into the Paramedic Program.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0542	90	4.50	Arranged	4.75 - hrs/wk	LEC	PSAH(#16)	109	Grounds,J Seek,G Ward,A

EMS-153: Pharmacology for the EMT-Paramedic

Basic pharmacology for the paramedic, including the administration of medications, drug therapy, drug actions and interactions, and basic physiology.

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

Transferability: Course credit transfers to CSU.

Prerequisite: Admission into the Paramedic Program.

Corequisites: EMS 150, EMS 151, EMS 152, EMS 154, and EMS 155.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0544	95	3.00	Arranged	3.15 - hrs/wk	LEC	PSAH(#16)	109	Clements,K Ward,A

EMS-154: Emergency Medical Services Theory for the Paramedic

Studies in the theory and practice of the diagnosis and treatment of trauma and medical emergencies; emphasis on the pathophysiology of disease processes as the basis for effective initial emergency management.

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

Transferability: Course credit transfers to CSU.

Prerequisite: Admission into the EMT-Paramedic Program.

Corequisites: EMS 150, EMS 151, EMS 152, EMS 153, and EMS 155.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0546	95	8.00	Arranged	8.45 - hrs/wk	LEC	PSAH(#16)	109	Clements,K Nguyen,P Vasquez,H Ward,A

EMS-155: Skills Development for Paramedics

Paramedic skills and the equipment used in the treatment of pre-hospital advanced life support. This course will enhance the student's knowledge of and ability to treat various traumatic and medical emergencies in the pre-hospital setting.

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

Transferability: Course credit transfers to CSU.

Corequisites: EMS 150, EMS 151, EMS 152, EMS 153, and EMS 154.

Prerequisite: Admission into the EMT-Paramedic Program.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0548	95	3.00	Arranged	9.5 - hrs/wk	LAB	PSAH(#16)	109	Clements,K Grounds,J Schuster,J Seek,G Ward,A

EMS-156: Clinical Internship for the Paramedic

Coordination of advanced paramedic training within the hospital setting. Opportunity to direct and engage in emergency care intervention of traumatic and medical emergencies. This portion of the program is primarily conducted in clinical settings in San Bernardino or Riverside county. Fulfills the requirements of Title 22 of the Health and Safety Code for paramedic clinical internship.

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

Transferability: Course credit transfers to CSU.

Prerequisites: EMS 150, EMS 151, EMS 152, EMS 153, EMS 154, and EMS 155.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0550	95	3.50	Arranged	13.8 - hrs/wk	CLINIC	OFFC	CLNC	Clements,K Ward,A
			Arranged	0.65 - hrs/wk	LAB	OFFF	FLD	Staff

Note: 13 week class from 01/17/23 to 04/21/23.

EMS-157: Field Externship for the Paramedic

Coordination of advanced paramedic training with a field advanced life support unit. Opportunity to direct and engage in emergency intervention in traumatic and medical emergencies. This portion of the program will be on a paramedic unit in San Bernardino or Riverside county. Fulfills the requirements of Title 22 of the Health and Safety Code for paramedic field externship. *** Required hours may be adjusted during crisis or pandemic in accordance to state and local regulations.

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

Transferability: Course credit transfers to CSU.

Prerequisite: EMS 156.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0552	95	12.00	Arranged	38 - hrs/wk	FIELD	OFFF	FLD	Ward,A

Note: 17 week class from 05/01/23 to 09/21/23.

Note: This section meets at Field in Off-Campus Field. (See Building and Location section of the printed schedule for the address.)

EMS-160: Didactic Refresher for the Paramedic

Provides students who were unsuccessful in one or more of the following courses: EMS 150; EMS 151; EMS 152; EMS 153; EMS 154 or EMS 155, an opportunity to refresh, strengthen and maintain their academic knowledge base.

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

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

Prerequisite: Provide proof of receiving a failing grade in.

One Or More of the Following Courses: EMS 150; EMS 151; EMS 152; EMS 153; EMS 154 or EMS 155 within the previous 12 months.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0554	95	1.50	Arranged	1.05 - hrs/wk	LEC	PSAH(#16)	109	Clements,K Grounds,J Ward,A
			Arranged	1.5 - hrs/wk	LAB	PSAH(#16)	109	Ward,A

EMS-161: Field Refresher for the Paramedic

Provides students who were unsuccessful in EMS 157, Field Externship for the Paramedic, an opportunity to refresh, strengthen and maintain their academic knowledge base and clinical skills prior to re-taking EMS 157.

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

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

Prerequisite: Provide proof of receiving a failing grade in EMS 157, within the 12 months immediately preceding registration in EMS 161.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0556	95	1.50	Arranged	1.05 - hrs/wk	LEC	PSAH(#16)	109	Clements,K Ward,A
			Arranged	0.75 - hrs/wk	LAB	PSAH(#16)	109	Clements,K Ward,A
			Arranged	0.75 - hrs/wk	CLINIC	PSAH(#16)	109	Clements,K Ward,A

English

ENGL-917: English Support Lab

Application of study skills and specific skills and/or topics, individual assistance to supplement the linked co-requisite course. Graded on a Pass or No Pass basis only. Not degree applicable.

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

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

Corequisite: ENGL 101.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0558	04	0.50	-M-W---	10:00A - 10:50A	LAB	CNTL	136	Vonk,D

Note: 13 week class from 01/18/23 to 04/19/23.

Note: This section is linked to ENGL-101-04. This means students enrolling in ENGL-917-04 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-101-04.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0560	06	0.50	--T-R--	09:00A - 09:50A	DE-LAB	ZOOM	RMTE	Cowles,R

Note: 13 week class from 01/17/23 to 04/20/23.

Note: This section is linked to ENGL-101-06. This means students enrolling in ENGL-917-06 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-101-06.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0562	28	0.50	--T-R--	12:00P - 12:50P	LAB	CNTL	134	Ferrari,E

Note: 13 week class from 02/14/23 to 05/23/23.

Note: This section is linked to ENGL-101-28. This means students enrolling in ENGL-917-28 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-101-28.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0564	46	0.50	--T-R--	03:00P - 03:50P	LAB	CNTL	202	Bond,L

Note: 13 week class from 01/17/23 to 04/20/23.

Note: This section is linked to ENGL-101-42. This means students enrolling in ENGL-917-42 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-101-42.

ENGL-101: Freshman Composition

Instruction in writing compositions from personal, reflective, and argumentative perspectives.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: ENGL 010 or eligibility for ENGL 101 as determined through the Crafton Hills College assessment process.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0566	02	4.00	-M-W---	08:00A - 09:50A	LEC	WEST(#5)	109	Dobbs,A

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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0568 04 4.00 -M-W--- 08:00A - 09:50A LEC CNTL 136 Vonk,D

Note: This section is linked to ENGL-917-04. This means students enrolling in ENGL-101-04 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-917-04.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0570	05	4.00	-M-W---	10:00A - 12:30P	LEC	EAST	104	Dobbs,A

Note: 13 week class from 02/13/23 to 05/22/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0572	20	4.00	-M-W---	10:00A - 12:30P	LEC	CNTL	202	Guevara,A

Note: 13 week class from 02/13/23 to 05/22/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0574	50	4.00	-M-W---	03:00P - 05:30P	LEC	WEST(#5)	109	Lapointe,S

Note: 13 week class from 02/13/23 to 05/22/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0576	16	4.00	--TWR-F-	08:30A - 09:24A	LEC	RDLS	RDHS	Lehar,J

Note: This section meets at Redlands High School in Redlands. (See Building and Location section of the printed schedule for the address.)

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0578	17	4.00	--TWR-F-	09:33A - 10:23A	LEC	RDLS	REVH	Shinnerl,E
			-M-----	09:26A - 10:16A	LEC	RDLS	REVH	Shinnerl,E

Note: 16 week class from 01/17/23 to 05/18/23.

Note: This section meets at Redlands East Valley Hs in Redlands. (See Building and Location section of the printed schedule for the address.)

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0580	18	4.00	--TWR-F-	09:33A - 10:23A	LEC	RDLS	CVHS	Partain,J
			-M-----	09:26A - 10:16A	LEC	RDLS	CVHS	Partain,J

Note: 16 week class from 01/17/23 to 05/18/23.

Note: This section meets at Citrus Valley High School in Redlands. 800 W. Pioneer Avenue, Redlands, CA 92374, (909) 799-2300

Ref#	Sec	Unit	Days	Time	Type	Build	Rm.	Inst.
058	25	4.00	--TWR--	10:41A - 11:36A	LEC	RDLS	REVH	Shinnerl,E
2			-M-----	10:27A - 11:17A	LEC	RDLS	REVH	Shinnerl,E

Note: This section meets at Redlands East Valley Hs in Redlands. (See Building and Location section of the printed schedule for the address.)

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0584	06	4.00	--T-R--	07:00A - 08:50A	DE-LEC	ZOOM	RMTE	Cowles,R

Note: This section is linked to ENGL-917-06. This means students enrolling in ENGL-101-06 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-917-06.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0586	08	4.00	--T-R--	08:00A - 09:50A	LEC	CNTL	202	Millan,C

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0588	15	4.00	--T-R--	09:00A - 10:50A	DE-LEC	ZOOM	RMTE	White-Elliott,C

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0590	28	4.00	--T-R--	10:00A - 11:50A	LEC	CNTL	134	Ferrari,E

Note: This section is linked to ENGL-917-28. This means students enrolling in ENGL-101-28 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-917-28.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0592	29	4.00	--T-R--	10:00A - 02:20P	LEC	CNTL	136	Bartlett,R

Note: 8 week class from 01/17/23 to 03/09/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0594	46	4.00	--T-R--	01:00P - 02:50P	LEC	CNTL	210	Bond,L

Note: This section is linked to ENGL-917-46. This means students enrolling in ENGL-101-46 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-917-46.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0596	45	4.00	--T-R--	01:00P - 02:50P	LEC	CNTL	202	Anderson,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0598	85	4.00	-----F-	08:00A - 11:50A	DE-LEC	ZOOM	RMTE	Millan,C

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0602	70	4.00	Arranged	5.5 - hrs/wk	DE-LEC	ONLI	NE	Cowles,R

Note: 13 week class from 02/13/23 to 05/23/23.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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).

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0604	72	4.00	Arranged	5.5 - hrs/wk	DE-LEC	ONLI	NE	Anderson,J

Note: 13 week class from 02/13/23 to 05/23/23.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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).

Ref #	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0606	73	4.00	Arranged	4.2 - hrs/wk	DE-LEC	ONLI	NE	De Los Reyes,C

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and

Canvas capability. 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).

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0608	74	4.00	Arranged	4.2 - hrs/wk	DE-LEC	ONLI	NE	Zepeda,I

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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).

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0610	75	4.00	Arranged	4.2 - hrs/wk	DE-LEC	ONLI	NE	Zepeda,I

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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).

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0612	76	4.00	Arranged	5.5 - hrs/wk	DE-LEC	ONLI	NE	Anderson,J

Note: 13 week class from 02/13/23 to 05/23/23.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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).

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0614	77	4.00	Arranged	4.2 - hrs/wk	DE-LEC	ONLI	NE	White-Elliott,C

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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).

ENGL-101H: Freshman Composition-Honors

Instruction in writing compositions from personal, reflective, and argumentative perspectives. This course includes content and experiences appropriate for students wishing to earn honors credit.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: ENGL 010 or eligibility for ENGL 101 as determined through the Crafton Hills College assessment process. Acceptance into the College Honors Institute.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0618	02	4.00	-M-W--	08:00A - 09:50A	LEC	WEST(#5)	109	Dobbs,A

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0620	20	4.00	-M-W--	10:00A - 12:30P	LEC	CNTL	202	Guevara,A

Note: 13 week class from 02/13/23 to 05/22/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0622	45	4.00	--T-R--	01:00P - 02:50P	LEC	CNTL	202	Anderson,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0624	70	4.00	Arranged	5.5 - hrs/wk	DE-LEC	ONLI	NE	Cowles,R

Note: 13 week class from 02/13/23 to 05/23/23.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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).

ENGL-102: Intermediate Composition and Critical Thinking

Instruction in writing compositions reflecting critical thinking and employing rhetorical skills beyond those taught in Freshman Composition (ENGL 101), including summary, analysis, evaluation, rebuttal, and argument.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: ENGL 101 or ENGL 101H.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0009	44	4.00	-M-W--	01:00P - 02:50P	LEC	WEST(#5)	110	Zepeda,I

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0626	01	4.00	-M-W---	08:00A - 09:50A	LEC	WEST(#5)	110	Ramos,S

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0628	10	4.00	-M-W---	09:00A - 10:50A	LEC	CNTL	209	Flory-Sanchez,P

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0630	20	4.00	-M-W---	10:00A - 12:30P	DE-LEC	ZOOM	RMTE	Estus,S

Note: 13 week class from 02/13/23 to 05/22/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0632	21	4.00	-M-W---	10:00A - 11:50A	DE-LEC	ZOOM	RMTE	Hayes,A

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0634	22	4.00	-M-W---	10:00A - 12:30P	LEC	WEST(#5)	109	Lee,J

Note: 13 week class from 02/13/23 to 05/22/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0636	40	4.00	-M-W---	01:00P - 03:30P	DE-LEC	ZOOM	RMTE	Hayes,A

Note: 13 week class from 02/13/23 to 05/22/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0638	41	4.00	-M-W---	01:00P - 02:50P	LEC	WEST(#5)	109	Lapointe,S

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0640	05	4.00	--T-R--	08:00A - 09:50A	LEC	CNTL	203	Abad,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0642	06	4.00	--T-R--	08:00A - 09:50A	DE-LEC	ZOOM	RMTE	Harris,M

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0644	25	4.00	--T-R--	10:00A - 11:50A	LEC	WEST(#5)	109	Guevara,A

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0646	26	4.00	--T-R--	10:00A - 02:20P	LEC	CNTL	136	Bartlett,R

Note: 8 week class from 03/28/23 to 05/23/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0648	27	4.00	--T-R--	10:00A - 11:50A	LEC	WEST(#5)	110	Hayes,A

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0650	42	4.00	--T-R--	01:00P - 02:50P	LEC	WEST(#5)	109	Lee,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0652	43	4.00	--T-R--	01:00P - 02:50P	LEC	WEST(#5)	110	Guevara,A

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0654	50	4.00	--T-R--	03:00P - 04:50P	LEC	WEST(#5)	109	Guevara,A

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0656	70	4.00	Arranged	5.5 - hrs/wk	DE-LEC	ONLI	NE	Bartlett,R

Note: 13 week class from 02/13/23 to 05/23/23.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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).

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0658	71	4.00	Arranged	4.2 - hrs/wk	DE-LEC	ONLI	NE	DiPonio,G

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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).

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0660	72	4.00	Arranged	4.2 - hrs/wk	DE-LEC	ONLI	NE	DiPonio,G

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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).

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0664	74	4.00	Arranged	4.2 - hrs/wk	DE-LEC	ONLI	NE	Estus,S

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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).

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0666	76	4.00	Arranged	4.2 - hrs/wk	DE-LEC	ONLI	NE	Abad,J

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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).

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0670	79	4.00	Arranged	4.2 - hrs/wk	DE-LEC	ONLI	NE	Blanck,R

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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).

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0672	80	4.00	Arranged	5.5 - hrs/wk	DE-LEC	ONLI	NE	Bartlett,R

Note: 13 week class from 02/13/23 to 05/23/23.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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).

ENGL-102H: Intermediate Composition and Critical Thinking-Honors

Instruction in writing compositions reflecting critical thinking and employing rhetorical skills beyond those taught in Freshman Composition (ENGL 101), including summary, analysis, evaluation, rebuttal, and argument. This course includes content and experiences appropriate for students wishing to earn honors credit.

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

Transferability: Course credit transfers to both CSU and UC.

Note: Acceptance into the College Honors Institute and.

Engl 101: Freshman Composition or.

Engl 101H: Freshman Composition-Honors.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0680	01	4.00	-M-W---	08:00A - 09:50A	LEC	WEST(#5)	110	Ramos,S

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0682	20	4.00	-M-W---	10:00A - 12:30P	DE-LEC	ZOOM	RMTE	Estus,S

Note: 13 week class from 02/13/23 to 05/22/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0684	40	4.00	-M-W---	01:00P - 03:30P	DE-LEC	ZOOM	RMTE	Hayes,A

Note: 13 week class from 02/13/23 to 05/22/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0686	05	4.00	--T-R--	08:00A - 09:50A	LEC	CNTL	203	Abad,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0688	25	4.00	--T-R--	10:00A - 11:50A	LEC	WEST(#5)	109	Guevara,A

ENGL-109: World Drama II

Survey of the history of the theatre from the 1700's 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.

Alternate Listing: This course is also offered as THART-109.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0690	15	3.00	--T-R--	09:30A - 10:50A	DE-LEC	ZOOM	RMTE	Jacques,P

Note: 15 week class from 01/31/23 to 05/23/23.

ENGL-127: Introductory Literary Magazine Production: the Sand Canyon Review

Introductory study and production of the college literary magazine.

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

Transferability: Course credit transfers to CSU.

Departmental Recommendation: ENGL-101 with a minimum grade of "C" or better.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0692	50	3.00	-M-W---	03:00P - 04:50P	LAB	EAST	104	Bond,L
			Arranged	5.5 - hrs/wk	DE-LAB	ONLI	NE	Bond,L

ENGL-128: Intermediate Literary Magazine Production: The Sand Canyon Review

Intermediate study and production of the college literary magazine.

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

Transferability: Course credit transfers to CSU.

Prerequisite: ENGL 127.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0694	50	3.00	-M-W---	03:00P - 04:50P	LAB	EAST	104	Bond,L
			Arranged	5.5 - hrs/wk	DE-LAB	ONLI	NE	Bond,L

ENGL-152: Intermediate Composition and Literature

Study of fiction, poetry, and drama with emphasis on the fundamental principles of literary criticism and interpretation. Instruction in writing compositions about literature.

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.

Alternate Listing: This course is also offered as ENGL-152H.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0696	70	4.00	Arranged	4.2 - hrs/wk	DE-LEC	ONLI	NE	DiPonio,G

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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).

ENGL-152H: Intermediate Comp and Lit - Honors

Study of fiction, poetry, and drama with emphasis on the fundamental principles of literary criticism and interpretation. Instruction in writing compositions about literature. This course includes content and experiences appropriate for students wishing to earn honors credit.

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.

Alternate Listing: This course is also offered as ENGL-152.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0698	70	4.00	Arranged	4.2 - hrs/wk	DE-LEC	ONLI	NE	DiPonio,G

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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).

ENGL-155: Children's Literature

Study of literature written for children. Books discussed in the course are essentially books for children, but values common to all significant literature are emphasized.

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 as determined through the CHC assessment process.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0700	70	3.00	Arranged	4.15 - hrs/wk	DE-LEC	ONLI	NE	Ferrari,E

Note: 13 week class from 02/13/23 to 05/23/23.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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).

ENGL-155H: Children's Literature-Honors

Study of literature written for children. Books discussed in the course are essentially books for children, but values common to all significant literature are emphasized. This course includes content and experiences appropriate for students wishing to earn honors credit.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: Acceptance into the College Honors Institute.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0857	70	3.00	Arranged	4.15 - hrs/wk	DE-LEC	ONLI	NE	Ferrari,E

Note: 13 week class from 02/13/23 to 05/23/23.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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).

ENGL-160: Literature by Women

Survey and analysis of past and contemporary literature by women. Focuses on biographical and historical experiences of women as expressed in essays, poetry, fiction, and drama. Explores the depiction of women in historical and literary contexts as well as in art and film.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: ENGL 010 or eligibility for ENGL 101 as determined through the Crafton Hills College assessment process.

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0702	70	3.00	Arranged	4.15 - hrs/wk	DE-LEC	ONLI	NE	Firtha,C

Note: 13 week class from 02/13/23 to 05/23/23.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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).

ENGL-163: Chicano/Latino Literature

Study of the literature, plays, poetry, film, and lyrics representative of Chicano and/or Latino literature. This course includes written analyses.

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.

Alternate Listing: This course is also offered as ETHS-163.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0704	60	3.00	-M-W---	04:00P - 05:20P	LEC	CNTL	203	Zepeda,I

ENGL-170: The Film Experience

Study of the basic elements of film art.

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

Transferability: Course credit transfers to both CSU and UC.

Departmental Recommendation: Eligibility for ENGL 101.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0706	40	3.00	-M-W---	01:00P - 02:20P	LEC	CNTL	209	Bartlett,R

ENGL-175: Literature and Religion of the Bible

Study of the Bible as literature and religious tradition. Includes the examination of the types of literature found in the Bible, and the historical and religious context in which the literature was developed. Provides an extensive reading of the two testaments. This course is also offered as RELIG 175.

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

Transferability: Course credit transfers to both CSU and UC.

Departmental Recommendation: Eligibility for ENGL 101.

Alternate Listing: This course is also offered as RELIG-175.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0708	20	3.00	-M-W---	11:00A - 12:20P	LEC	WEST(#5)	107	Morgan,D

ENGL-232: Creative Writing

An introductory course in creative writing focusing on selected literary genres such as fiction, poetry, drama, screenwriting, and non-fiction. Emphasizes the craft of writing and the development of critical standards for judging literature.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: ENGL 101 or ENGL 101H.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0710	65	3.00	--T-R--	05:00P - 06:20P	LEC	CNTL	202	Hayes,A

ENGL-261: Survey of American Literature II

An analysis of representative literary works of significant American writers since the Civil War through the present that includes the study of the historical and social context of the literature, and lives of important writers.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: ENGL 101 or ENGL 101H.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0712	25	3.00	--T-R--	10:00A - 11:20A	LEC	CNTL	203	Lamb,W

ENGL-271: Survey of British Literature II

Analysis of representative literary works of significant British writers from the Romantic Period to the present that includes the study of the historical and social contexts of the literature as well as the lives of important writers.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: ENGL 101 or ENGL 101H.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0714	45	3.00	--T-R--	02:00P - 03:20P	LEC	CNTL	209	Ferrari,E

English as a Second Lang (NC)

ESL/N-601: ESL Beginning Level 1

This non-credit course is designed to introduce low-intermediate English language learners to phonetic sounds, intonations, and academic vocabulary, sentence, and paragraph patterns. Students will start using Academic English to speak and write about themselves, their families, and their communities. There is an emphasis in developing introductory academic strategies (grounded in rhetoric), habits, and communication practices to develop well-thought ideas, both orally and written.

Credit Type: Noncredit course.

Alternate Listing: This course is also offered as ESL/N-607.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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0716 61 0.00 -M-W--- 06:00P - 08:10P LEC CNTL 135 Zepeda,I

Note: 13 week class from 02/13/23 to 05/22/23.

ESL/N-602: ESL Beginning Level 2

This non-credit course is designed to prepare intermediate English language learners with vocabulary and sentence structure skills to communicate in social and academic settings. Students will learn present perfect, future conditional statements, and infinitives and gerunds to reinforce their grammar, speaking, reading, and writing skills learned in Level 1. There is an emphasis in producing multiple academic compositions using various genres of writing and critical thinking.

Credit Type: Noncredit course.

Ref #	Sec	Uni	Days	Time	Type	Build	Rm.	Inst.
0859	60	0.00	-M-W---	06:00P - 07:35P	LEC	CNTL	136	De Los Reyes,C

ESL/N-603: ESL Beginning Level 3

This non-credit course is designed to prepare high-intermediate English language learners to use a variety of academic formats, structures, vocabulary, grammar (verb patterns, gerunds, infinitives), genres to compose, both orally and written, various forms of writing with a specific idea, setting, and time. There is a focus on critical thinking practices as well as reading, writing, and oral fluency.

Credit Type: Noncredit course.

Ref #	Sec	Uni	Days	Time	Type	Build	Rm.	Inst.
0718	57	0.00	--T-R--	06:00P - 07:35P	LEC	CNTL	135	De Los Reyes,C

ESL/N-604: ESL Beginning Level 4

This non-credit course is designed to bridge low-advanced English language learners to enroll in credit academic and vocational classes. This course expands on students' writing process and critical thinking skills, while focusing on academic research practices, and strategies. There is an emphasis on composition and rhetoric with particular attention to develop an academic writing style.

Credit Type: Noncredit course.

Ref #	Sec	Uni	Days	Time	Type	Build	Rm.	Inst.
0720	60	0.00	-M-W---	06:00P - 07:35P	LEC	CNTL	136	De Los Reyes,C

Ethnic Studies

ETHS-132: Identity and Ideology: Intro to Chicano

Multidisciplinary examination of the experience of Chicano/as and Latino/as in the United States.

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

Transferability: Course credit transfers to both CSU and UC.

Departmental Recommendation: Eligibility for ENGL 101.

Alternate Listing: This course is also offered as SOC-132.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1574	20	3.00	-M-W---	10:00A - 01:20P	LEC	LRC(#8)	231	Martinez,L

Note: 8 week class from 01/18/23 to 03/08/23.

ETHS-141: Race, Ethnicity and Diversity

Sociological study of race, ethnicity and diversity in American society.

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

Transferability: Course credit transfers to both CSU and UC.

Departmental Recommendations: Successful completion of SOC 100 or SOC 100H. Eligibility for ENGL 101.

Alternate Listing: This course is also offered as SOC-141H, ETHS-141H, SOC-141.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1576	25	3.00	--T-R--	10:00A - 12:50P	LEC	LRC(#8)	231	McKee,J

Note: 8 week class from 03/28/23 to 05/23/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1578	70	3.00	Arranged	3.15 - hrs/wk	DE-LEC	ONLI	NE	Pritchard,B

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1580	60	3.00	-M-W---	05:00P - 06:50P	LEC	LRC(#8)	231	McKee,J

Note: 13 week class from 02/13/23 to 05/22/23.

ETHS-163: Chicano/Latino Literature

Study of the literature, plays, poetry, film, and lyrics representative of Chicano and/or Latino literature. This course includes written analyses.

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.

Alternate Listing: This course is also offered as ENGL-163.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1582	60	3.00	-M-W---	04:00P - 05:20P	LEC	CNTL	203	Zepeda,I

Fire Technology

FIRET-049: Basic Firefighter Physical Fitness

Physical fitness exercise, teamwork, disciplined precision cadence drilling and preparation for the fire agility physical fitness testing requirement for fire academy cadets.

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

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

Corequisite: FIRET 115.

Alternate Listing: This course is also offered as KIN/F-049.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0722	95	2.00	-MT-RF-	06:00A - 06:07A	LEC	KHA(#19)	133	Derosier,W Estrada,J
			-MT-RF-	06:07A - 07:10A	LAB	KHA(#19)	133	Derosier,W Estrada,J

Note: 16 week class from 01/23/23 to 05/23/23.

FIRET-100: Fire Protection Organization

Provides information for about the history, organization, traditions, terminology, and operation of the fire service.

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

Transferability: Course credit transfers to CSU.

Departmental Recommendations: Eligibility for ENGL 101 and eligibility for MATH 090 as determined through the Crafton Hills College assessment process.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0724	10	3.00	-M-----	09:00A - 11:50A	LEC	PSAH(#16)	213	Sweeney,M

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0726	70	3.00	Arranged	3.15 - hrs/wk	DE-LEC	ONLI	NE	Staff

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and

Canvas capability. 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).

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0728	61	3.00	---W---	06:00P - 08:50P	LEC	PSAH(#16)	215	Olivas,D

FIRET-101: Fire Prevention Technology

Provides fundamental information regarding the history and philosophy of fire prevention. (C-ID FIRE110X)

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

Transferability: Course credit transfers to CSU.

Departmental Recommendations: Eligibility for ENGL 101 and eligibility for MATH 090 as determined through the Crafton Hills College assesment process. Concurrent enrollment in FIRET 100.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0730	40	3.00	-M-----	01:00P - 03:50P	LEC	PSAH(#16)	215	Sweeney,M

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0732	55	3.00	--T----	03:30P - 06:30P	LEC	PSAH(#16)	213	Overstreet-Murphy,P

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0734	70	3.00	Arranged	3.15 - hrs/wk	DE-LEC	ONLI	NE	Staff

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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).

FIRET-102: Fire Behavior and Combustion

Theory and fundamentals of how and why fires start, spread, and are controlled.

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

Transferability: Course credit transfers to CSU.

Prerequisite: FIRET-100.

Departmental Recommendations: Eligibility for ENGL 101 and MATH 995 as determined through the Crafton Hills College assessment process. Pass a standardized test of reading comprehension at

or above the 12th grade level.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0736	70	3.00	Arranged	3.15 - hrs/wk	DE-LEC	ONLI	NE	Staff

FIRET-103: Fire Protection Systems

This course provides information relating to the features of design and operation of fire protection systems.

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

Transferability: Course credit transfers to CSU.

Prerequisites: FIRET 100 and FIRET 101.

Departmental Recommendations: Eligibility for ENGL 101 and eligibility for MATH 995 as determined through the Crafton Hills College assessment process Pass a standardized test of reading comprehension at or above the 12th grade level.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0738	15	3.00	--T----	09:00A - 11:50A	LEC	PSAH(#16)	215	Overstreet-Murphy,P

FIRET-106: Fire Protection Hydraulics and Water Supply

This course provides a foundation of theoretical knowledge in order to understand the principles of the use of water in fire protection.

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

Transferability: Course credit transfers to CSU.

Prerequisite: FIRET 100.

Departmental Recommendation(s): Eligibility for ENGL 101 and MATH 995.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0740	70	3.00	Arranged	3.15 - hrs/wk	DE-LEC	ONLI	NE	Olivas,D

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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).

FIRET-114: Principles of Fire and Emergency Services Safety and Survival

This course introduces the basic principles and history of firefighter life safety incidents. (C-ID FIRE150X)

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

Transferability: Course credit transfers to CSU.

Prerequisite: FIRET 100 and FIRET 101.

Departmental Recommendations: Eligibility for ENGL 101 and eligibility for MATH 995 as determined through the Crafton Hills College assessment process Pass a standardized test of reading comprehension at or above the 12th grade level.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0742	70	3.00	Arranged	3.15 - hrs/wk	DE-LEC	ONLI	NE	Staff

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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).

FIRET-115: Firefighter I Basic Training Academy

This course trains students to possess the necessary competencies required for the California State Fire Training Firefighter I & Firefighter 2 Certification (2019 Version) as well as the Basic Wildl and Fire Academy Certification.

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

Transferability: Course credit transfers to CSU.

Note: Admission to the Fire Academy and.

Firet 100: Fire Protection Organization and.

Firet 101: Fire Prevention Technology and Successful completion of the NREMT (National Registry Examination for the Emergency Medical Technician) or currently certified as an EMT in California.

Corequisite(s): KIN/F 049: Basic Firefighter Physical Fitness Eligibility for ENGL 101 and Eligibility for MATH 095 or higher and Successful completion of FIRET 902.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0744	10	16.00	-MTWRF-	09:00A - 10:30A	LEC	PSAH(#16)	201	Alder,M Janssen,J Lagace,P Page,T Raney,B
			-MTWRF-	12:00P - 04:10P	LAB	PSAH(#16)	202	Alder,M Janssen,J Lagace,P Page,T Raney,B

FIRET-116: Building Construction for Fire Protection

Provides the components of building construction related to firefighter and life safety.

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

Transferability: Course credit transfers to CSU.

Prerequisites: FIRET 100 and FIRET 101.

Departmental Recommendations: Eligibility for ENGL 101 and eligibility for MATH 995 as determined by the Crafton Hills College assessment process.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0746	70	3.00	Arranged	3.15 - hrs/wk	DE-LEC	ONLI	NE	Staff

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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).

FIRET-118: Wildland Fire Control

Study of the factors affecting wildland fire prevention, behavior, and control techniques.

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

Transferability: Course credit transfers to CSU.

Departmental Recommendations: FIRET-100 Eligibility for ENGL 101 and MATH 095 as determined through the Crafton Hills College assessment process. Pass a standardized test of reading comprehension at or above the 12th grade level.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0748	57	3.00	--T----	06:00P - 08:50P	LEC	PSAH(#16)	215	Gaddy,D

FIRET-504: Advanced Firefighter Continuing Education Continuing Education

Students will build upon their structural and wildland firefighting skills as required by the California State Fire Marshals Office. Graded on a Pass or No Pass basis only.

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

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

Prerequisite: FIRET 115 and/or fulfill the requirements for certification in a State Fire Marshal Firefighter I Academy or equivalent as determined by the Fire Academy Chief.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0750	95	0.50	Arranged	1.55 - hrs/wk	LAB	HYBR	ID	Gaddy,D Ketcherside,D

Note: This section meets at Hybrid Classes in Hybrid Classes. (See Building and Location section of the printed schedule for the address.)

Note: This class is an Off-Campus class: Redlands Fire Department

Ref#	Sec	Unit s	Days	Time	Type	Build	Rm.	Inst.
0752	96	0.50	Arranged	1.55 - hrs/wk	LAB	HYBR	ID	Gaddy,D Gillette,J

Note: This section meets at Hybrid Classes in Hybrid Classes. (See Building and Location section of the printed schedule for the address.)

Note: This class is an Off-Campus class: Colton Fire Department

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0754	97	0.50	Arranged	1.55 - hrs/wk	LAB	HYBR	ID	Gaddy,D Gillette,J

Note: This section meets at Hybrid Classes in Hybrid Classes. (See Building and Location section of the printed schedule for the address.)

Note: This class is an Off-Campus class: Loma Linda Fire Department

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0756	98	0.50	Arranged	1.55 - hrs/wk	LAB	HYBR	ID	Ellsberry,R Gaddy,D

Note: This section meets at Hybrid Classes in Hybrid Classes. (See Building and Location section of the printed schedule for the address.)

Note: This class is an Off-Campus class: Running Springs Fire Department

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0758	99	0.50	Arranged	1.55 - hrs/wk	LAB	HYBR	ID	Cisneros,C Gaddy,D

Note: This section meets at Hybrid Classes in Hybrid Classes. (See Building and Location section of the printed schedule for the address.)

Note: This class is an Off-Campus class: 131 S Willow Ave, Rialto, CA 92376 - Rialto Fire Department.

Geography

GEOG-110: Physical Geography

A spatial study of earth's dynamic physical systems and processes. Emphasis is on interrelationships among systems and processes and their resulting patterns and distributions.

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

Transferability: Course credit transfers to both CSU and UC.

Departmental Recommendation: Concurrent enrollment in GEOG 111 or GEOG 111H.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0760	70	3.00	Arranged	3.15 - hrs/wk	DE-LEC	ONLI	NE	Smith,M

GEOG-111: Physical Geography Laboratory

Laboratory exercises designed to utilize the tools of geologic inquiry. The laboratory studies are closely coordinated with the lecture topics.

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

Transferability: Course credit transfers to both CSU and UC.

Corequisite: GEOG 110 or GEOG 110H.

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0766	57	1.00	---R--	06:45P - 09:50P	LAB	NRTH(#18)	109	Dudash,L

GEOG-111H: Physical Geography Laboratory-Honors

Laboratory exercises designed to utilize the tools of geographic inquiry. The laboratory studies are closely coordinated with the lecture topics. This course includes content and experiences appropriate for students wishing to earn honors credit.

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

Transferability: Course credit transfers to both CSU and UC.

Corequisite: GEOG 110 or GEOG 110H.

Prerequisite: Acceptance into the College Honors Institute.

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0768	57	1.00	---R--	06:45P - 09:50P	LAB	NRTH(#18)	109	Dudash,L

GEOG-120: World Regional Geography

An introduction to world geography emphasizing the nature of major world culture regions, their social structure, religions, governments and economics.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0770	85	3.00	----F-	10:00A - 01:10P	LEC	NRTH(#18)	109	Beard,J

GEOG-175: Intro to Geographic Information Systems

Introduction to information mapping and Geographic Information Systems (GIS)using ArcGIS Desktop. Concepts and techniques of information mapping and data visualization.

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

Transferability: Course credit transfers to CSU.

Ref #	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0772	70	3.00	Arranged	2 - hrs/wk	DE-LEC	ONLI	NE	Beard,J
			This session meets on 01/17/23					
			Arranged	3.15 - hrs/wk	DE-LAB	ONLI	NE	Beard,J
			This session meets on 01/17/23					

Geology

GEOL-100: Physical Geology

An introduction to the study of the earth. Laboratory studies are closely coordinated with the lecture topics.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0774	35	4.00	--T-R--	11:30A - 12:50P	LEC	NRTH(#18)	109	Hughes,R
			--T----	02:00P - 05:05P	LAB	NRTH(#18)	107	Hughes,R

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0776	60	4.00	-M-----	06:45P - 09:50P	DE-LEC	ZOOM	RMTE	Hughes,R
			--W---	06:45P - 09:50P	LAB	NRTH(#18)	107	Hughes,R

Note: Lecture exams will be in-person. The dates of the lecture exams will be noted in the course syllabus.

GEOL-100H: Physical Geology-Honors

An introduction to the study of the earth. Laboratory studies are closely coordinated with the lecture topics. This course includes content and experiences appropriate for students wishing to earn honors credit.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: Acceptance into the College Honors Institute.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0778	35	4.00	--T-R--	11:30A - 12:50P	LEC	NRTH(#18)	109	Hughes,R
			--T----	02:00P - 05:05P	LAB	NRTH(#18)	107	Hughes,R

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0780	60	4.00	-M-----	06:45P - 09:50P	DE-LEC	ZOOM	RMTE	Hughes,R
			---W---	06:45P - 09:50P	LAB	NRTH(#18)	107	Hughes,R

Note: Lecture exams will be in-person. The dates of the lecture exams will be noted in the course syllabus.

GEOL-101: Introduction to Geology

An introduction to the study of the earth with emphasis on the materials that make up the earth. This course is the same as the lecture component of GEOL 100. Field trips are required 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.

Alternate Listing: This course is also offered as GEOL-101H.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0782	35	3.00	--T-R--	11:30A - 12:50P	LEC	NRTH(#18)	109	Hughes,R

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0784	60	3.00	-M-----	06:45P - 09:50P	DE-LEC	ZOOM	RMTE	Hughes,R

Note: Lecture exams will be in-person. The dates of the lecture exams will be noted in the course syllabus.

GEOL-101H: Introduction to Geology-Honors

An introduction to the study of the earth with emphasis on the materials that make up the earth. This course is the same as the lecture component of GEOL 100. Field trips are required in this course. This course includes content and experiences appropriate for students wishing to earn honors credit.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: Acceptance into the College Honors Institute.

Alternate Listing: This course is also offered as GEOL-101.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0786	35	3.00	--T-R--	11:30A - 12:50P	LEC	NRTH(#18)	109	Hughes,R

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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0788 60 3.00 -M----- 06:45P - 09:50P DE-LEC ZOOM RMTE Hughes,R

Note: Lecture exams will be in-person. The dates of the lecture exams will be noted in the course syllabus.

GEOL-112: Historical Geology

Introduction to the study of the geologic history of the Earth with emphasis on the development of North America. Laboratory and field studies are required.

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

Transferability: Course credit transfers to CSU. Limited transfer to UC; contact a counselor for details.

Departmental Recommendations: Successful completion of GEOL 100 or GEOL 100H or GEOL 101 and 160 or GEOL 101H and 160. Eligibility for MATH 095. Eligibility for ENGL 101.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0790	40	4.00	-M-W---	01:00P - 02:20P	LEC	NRTH(#18)	109	Hughes,R
			---W---	03:00P - 06:05P	LAB	NRTH(#18)	107	Staff

GEOL-113: Earth and Life History

Introduction to the study of the geologic history of the Earth with emphasis on the development of North America. Field studies are required.

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

Transferability: Course credit transfers to CSU. Limited transfer to UC; contact a counselor for details.

Departmental Recommendations: Successful completion of GEOL 100 or GEOL 100H or GEOL 101 and 160 or GEOL 101H and 160. Eligibility for MATH 095. Eligibility for ENGL 101.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0792	40	3.00	-M-W---	01:00P - 02:20P	LEC	NRTH(#18)	109	Hughes,R

GEOL-160: Geology Laboratory

Laboratory exercises designed to utilize the tools of geologic inquiry. The laboratory studies are closely coordinated with the lecture topics.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: GEOL 101 or GEOL 101H.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0794	45	1.00	--T----	02:00P - 05:05P	LAB	NRTH(#18)	107	Hughes,R

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0796	60	1.00	-M----	06:45P - 09:50P	LAB	NRTH(#18)	107	Hughes,R

GEOL-195: Geology of the Western Transverse Ranges

Discussion and observation of the physical and historical geology and natural history of the Western Transverse Ranges with emphasis in the Santa Barbara area. Student must attend the field trip or complete an approved alternative assignment to successfully complete the course.

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

Transferability: Course credit transfers to CSU. Limited transfer to UC; contact a counselor for details.

Departmental Recommendation(s): Eligibility for ENGL 101 and MATH 095 or MATH 085.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0798	57	1.00	--T----	07:00P - 08:50P	LEC	NRTH(#18)	109	Hughes,R
			Arranged	3.15 - hrs/wk	LAB	NRTH(#18)	107	Hughes,R

Note: 15 week class from 01/31/23 to 05/23/23.

GEOL-246A: Special Problems in Geology

Independent projects for students interested in the enrichment of their knowledge of geology.

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

Transferability: Course credit transfers to CSU. Limited transfer to UC; credit determined after transfer to UC.

Departmental Recommendation(s): .

Geol 100: Physical Geology or.

Geol 100H: Physical Geology-Honors or.

Geol 101: Introduction to Geology or.

Geol 101H: Introduction to Geology-Honors.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0800	95	1.00	Arranged	4.15 - hrs/wk	DIR	NRTH(#18)	109	Hughes,R

Note: 13 week class from 02/13/23 to 05/23/23.

GEOL-246B: Special Problems in Geology

Independent projects for students interested in the enrichment of their knowledge of geology.

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

Transferability: Course credit transfers to CSU. Limited transfer to UC; credit determined after transfer to UC.

Departmental Recommendation(s): .

Geol 100: Physical Geology or.

Geol 100H: Physical Geology-Honors or.

Geol 101: Introduction to Geology or.
Geol 101H: Introduction to Geology-Honors.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0802	95	1.00	Arranged	4.15 - hrs/wk	DIR	NRTH(#18)	109	Hughes,R

Note: 13 week class from 02/13/23 to 05/23/23.

GEOL-246C: Special Problems in Geology

Independent projects for students interested in the enrichment of their knowledge of geology.

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

Transferability: Course credit transfers to CSU. Limited transfer to UC; credit determined after transfer to UC.

Departmental Recommendation(s): .

Geol 100: Physical Geology or.

Geol 100H: Physical Geology-Honors or.

Geol 101: Introduction to Geology or.

Geol 101H: Introduction to Geology-Honors.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0804	95	1.00	Arranged	4.15 - hrs/wk	DIR	NRTH(#18)	109	Hughes,R

Note: 13 week class from 02/13/23 to 05/23/23.

GEOL-246D: Special Problems in Geology

Independent projects for students interested in the enrichment of their knowledge of geology.

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

Transferability: Course credit transfers to CSU. Limited transfer to UC; credit determined after transfer to UC.

Departmental Recommendation(s): .

Geol 100: Physical Geology or.

Geol 100H: Physical Geology-Honors or.

Geol 101: Introduction to Geology or.

Geol 101H: Introduction to Geology-Honors.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0806	95	1.00	Arranged	4.15 - hrs/wk	DIR	NRTH(#18)	109	Hughes,R

Note: 13 week class from 02/13/23 to 05/23/23.

Health Education

HEALTH-102: Introduction to Health and Wellness

Focuses on the exploration of major health issues, individual behaviors and personal responsibility in the various dimensions of health. Topics include nutrition, exercise, weight control, mental health, stress management, violence, substance abuse, reproductive health, disease prevention, aging, healthcare, and environmental hazards and safety.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0025	77	3.00	---W---	02:00P - 03:50P	LEC	KHA(#19)	103	Rabago,R
			---W---	02:00P - 03:50P	LEC	KHA(#19)	103	Rabago,R
			---W---	02:00P - 03:50P	LEC	KHA(#19)	103	Rabago,R
			Arranged	3.65 - hrs/wk	DE-LEC	ONLI	NE	Rabago,R

Note: 13 week class from 01/17/23 to 04/21/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0027	78	3.00	---W---	02:00P - 03:50P	LEC	KHA(#19)	103	Rabago,R
			---W---	02:00P - 03:50P	LEC	KHA(#19)	103	Rabago,R
			---W---	02:00P - 03:50P	LEC	KHA(#19)	103	Rabago,R
			Arranged	3.65 - hrs/wk	DE-LEC	ONLI	NE	Rabago,R

Note: 13 week class from 02/13/23 to 05/23/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0812	73	3.00	Arranged	10.8 - hrs/wk	DE-LEC	ONLI	NE	Maloney-Hinds,C

Note: 5 week class from 01/17/23 to 02/16/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0814	74	3.00	Arranged	4.15 - hrs/wk	DE-LEC	ONLI	NE	Rabago,R

Note: 13 week class from 02/13/23 to 05/23/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0816	75	3.00	Arranged	4.15 - hrs/wk	DE-LEC	ONLI	NE	Rabago,R

Note: 13 week class from 01/17/23 to 04/21/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0818	76	3.00	Arranged	10.8 - hrs/wk	DE-LEC	ONLI	NE	Maloney-Hinds,C

Note: 5 week class from 03/06/23 to 04/14/23.

HEALTH-104: Introduction to Public Health

Introduction to public health and the basic concepts and terminologies along with the history and accomplishments of public health officials and agencies. An overview of the functions of various public health professions and institutions. Topics of the discipline include the epidemiology of infectious and chronic disease; prevention and control of diseases in the community including the analysis of the social determinants of health and strategies for eliminating disease, illness and health disparities among various populations; community organizing and health promotion programming; environmental health and safety; global health; and healthcare policy and management. (C-ID PHS 101)

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

Transferability: Course credit transfers to CSU.

Ref #	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0015	71	3.00	-M----- This session meets on 04/24/23	10:00A - 11:50A	LEC			Ledoux,J
			Arranged This session meets on 04/24/23	8.8 - hrs/wk	DE-LEC	ONLI	NE	Ledoux,J

Note: 5 week class from 04/24/23 to 05/22/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0820	70	3.00	Arranged	10.8 - hrs/wk	DE-LEC	ONLI	NE	Ledoux,J

Note: 5 week class from 04/24/23 to 05/23/23.

HEALTH-263: Nutrition and Health

Review of the literature on the basic nutrients: protein, fat, carbohydrate, vitamins, minerals and water. Development of the skills necessary to analyze, evaluate and prescribe a dietary intake for weight loss, weight maintenance and weight gain. Study of the relationship between nutrition and disease and the psycho-social factors and stressors contributing to eating disorders.

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

Transferability: Course credit transfers to both CSU and UC.

Departmental Recommendation: Eligibility for MATH 090.

Alternate Listing: This course is also offered as HEALTH-263H.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0017	74	3.00	-M-----	12:00P - 01:50P	LEC			Ledoux,J
			Arranged	8.8 - hrs/wk	DE-LEC	ONLI	NE	Ledoux,J

Note: 5 week class from 04/24/23 to 05/22/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0822	35	3.00	--T-R--	11:30A - 12:50P	LEC	CNTL	210	Atkinson,A

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0824	70	3.00	Arranged	3.15 - hrs/wk	DE-LEC	ONLI	NE	Ledoux,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0826	71	3.00	Arranged	3.15 - hrs/wk	DE-LEC	ONLI	NE	Ledoux,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0828	72	3.00	Arranged	10.8 - hrs/wk	DE-LEC	ONLI	NE	Ledoux,J

Note: 5 week class from 03/06/23 to 04/14/23.

HEALTH-263H: Nutrition and Health-Honors

Review of the literature on the basic nutrients: protein, fat, carbohydrate, vitamins, minerals and water. Development of the skills necessary to analyze, evaluate and prescribe a dietary intake for weight loss, weight maintenance and weight gain. Study of the relationship between nutrition and disease and the psycho-social factors and stressors contributing to eating disorders. This course includes content and experiences appropriate for students wishing to earn honors credit.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: Acceptance into the College Honors Institute.

Alternate Listing: This course is also offered as HEALTH-263.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0019	74	3.00	-M-----	12:00P - 01:50P	LEC			Ledoux,J
			Arranged	8.8 - hrs/wk	DE-LEC	ONLI	NE	Ledoux,J

Note: 5 week class from 04/24/23 to 05/22/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0832	70	3.00	Arranged	3.15 - hrs/wk	DE-LEC	ONLI	NE	Ledoux,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0834	72	3.00	Arranged	10.8 - hrs/wk	DE-LEC	ONLI	NE	Ledoux,J

Note: 5 week class from 03/06/23 to 04/14/23.

HEALTH-265: Nutrition for Fitness and Performance

Examines the current nutritional requirements and dietary practices for peak performance for those who are physically active as well as those who participate in athletic competition. Focuses on the role of macro and micronutrients, hydration, energy pathways, body composition and ergogenic aids and their role on performance, physiological and physiological health. Social and cultural aspects are also examined.

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

Transferability: Course credit transfers to CSU.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0836	70	3.00	Arranged	6.75 - hrs/wk	DE-LEC	ONLI	NE	Rabago,R

Note: 8 week class from 03/27/23 to 05/23/23.

HEALTH-267: Food and Culture

A multi-cultural perspective on traditional and contemporary food choices. Considers customs associated with food in relation to religion, geography, health/medicine, human survival and symbolism. The impact of socio-economics, psychological considerations, historical events, population movements, and geography are also discussed.

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

Transferability: Course credit transfers to CSU.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0838	70	3.00	Arranged	10.8 - hrs/wk	DE-LEC	ONLI	NE	Ledoux,J

Note: 5 week class from 04/24/23 to 05/23/23.

Health Information Technology

HIT-101: Medical Terminology

Instruction in the usage, spelling, pronunciation, and meaning of terminology used to describe the

human body.

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

Transferability: Course credit transfers to CSU.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0024	55	3.00	Arranged	6.75 - hrs/wk	DE-LEC	ONLI	NE	Clarke,S

Note: 8 week class from 01/17/23 to 03/10/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0026	70	3.00	Arranged	6.75 - hrs/wk	DE-LEC	ONLI	NE	Clarke,S

Note: 8 week class from 03/27/23 to 05/23/23.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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 with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0028	71	3.00	Arranged	6.75 - hrs/wk	DE-LEC	ONLI	NE	Booth,G Serrano,T

Note: 8 week class from 01/17/23 to 03/10/23.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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 with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0030	56	3.00	--T-R--	06:00P - 09:10P	LEC	PSAH(#16)	224	Booth,G

Note: 8 week class from 03/28/23 to 05/23/23.

History

HIST-100: History of the United States to 1877

Survey of American history from the pre-Columbian period to the end of the Reconstruction Era in

1877. Introduction to key issues and developments of the period as America shifts its economic, political, technological and cultural base from a predominantly dependent agrarian colonial society to an independent urban, industrial nation.

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

Transferability: Course credit transfers to both CSU and UC.

Departmental Recommendations: Eligibility for ENGL 101.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0840	20	3.00	-M-W---	10:00A - 11:50A	LEC	CNTL	306	Jimenez,S

Note: 13 week class from 02/13/23 to 05/22/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0842	30	3.00	--T-R--	10:00A - 11:20A	LEC	CNTL	130	Keys,S

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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).

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0844	70	3.00	Arranged	3.15 - hrs/wk	DE-LEC	ONLI	NE	Jimenez,S

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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).

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0846	71	3.00	Arranged	4.15 - hrs/wk	DE-LEC	ONLI	NE	Menzing,T

Note: 13 week class from 02/13/23 to 05/23/23.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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).

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0848	57	3.00	--T-R--	06:00P - 07:20P	LEC	EAST	101	Costello,G

HIST-100H: History of the United States to 1877- Honors

Survey of American history from the pre-Columbian period to the end of the Reconstruction Era in 1877. Introduction to key issues and developments of the period as America shifts its economic, political, technological and cultural base from a predominantly dependent agrarian colonial society to an independent urban, industrial nation. This course includes content and experiences appropriate for students wishing to earn honors credit.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: Acceptance into the College Honors Institute.

Departmental Recommendation: Successful completion of ENGL 101 or ENGL 101H.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0850	20	3.00	-M-W---	10:00A - 11:50A	LEC	CNTL	306	Jimenez,S

Note: 13 week class from 02/13/23 to 05/22/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0852	30	3.00	--T-R--	10:00A - 11:20A	LEC	CNTL	130	Keys,S

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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).

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0854	57	3.00	--T-R--	06:00P - 07:20P	LEC	EAST	101	Costello,G

HIST-101: History of the United States 1865 to Present

Survey of American history 1865 to present. Introduction to key social, political, economic and cultural issues and developments in America's emergence as an urban, industrial and technological, global-leading, consumer society.

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

Transferability: Course credit transfers to both CSU and UC.

Departmental Recommendation: Eligibility for ENGL 101.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0003	72	3.00	Arranged	3.15 - hrs/wk	DE-LEC	ONLI	NE	Jimenez,S

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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).

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0856	26	3.00	--T-R--	10:00A - 11:50A	DE-LEC	ZOOM	RMTE	Jimenez,S

Note: 13 week class from 02/13/23 to 05/22/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0858	40	3.00	-M-W---	01:00P - 02:50P	LEC	CNTL	245	Hiten,V

Note: 13 week class from 02/13/23 to 05/22/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0860	15	3.00	--T-R--	08:30A - 09:50A	LEC	CNTL	130	Weiler,L

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0862	70	3.00	Arranged	3.15 - hrs/wk	DE-LEC	ONLI	NE	Keys,S

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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).

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0864	71	3.00	Arranged	4.15 - hrs/wk	DE-LEC	ONLI	NE	Costello,G

Note: 13 week class from 02/13/23 to 05/23/23.

Note: This is an online class with no on-campus meetings. Participation in this class requires the

student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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).

HIST-101H: History of the United States 1865 to Present-Honors

Survey of American history 1865 to present. Introduction to key social, political, economic and cultural issues and developments in America's emergence as an urban, industrial and technological, global-leading, consumer society. This course includes content and experiences appropriate for students wishing to earn honors credit.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: Acceptance into the College Honors Institute.

Departmental Recommendation: Successful completion of ENGL 101 or ENGL 101H.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0866	26	3.00	--T-R--	10:00A - 11:50A	DE-LEC	ZOOM	RMTE	Jimenez,S

Note: 13 week class from 02/13/23 to 05/22/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0868	15	3.00	--T-R--	08:30A - 09:50A	LEC	CNTL	130	Weiler,L

HIST-135: Religion in America

A historical study of religion in America from colonial times to present.

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

Transferability: Course credit transfers to both CSU and UC.

Departmental Recommendation: Eligibility for ENGL 101.

Alternate Listing: This course is also offered as RELIG-135.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0870	70	3.00	Arranged	3.15 - hrs/wk	DE-LEC	ONLI	NE	Franko,K

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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).

HIST-170: World Civilizations (3500BCE-1500CE)

Historical development of world societies from the time of human origins to the 16th century.

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

Transferability: Course credit transfers to both CSU and UC.

Departmental Recommendation: Eligibility for ENGL 101 or ENGL 101H.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0872	70	3.00	Arranged	3.15 - hrs/wk	DE-LEC	ONLI	NE	Mello,B

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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).

HIST-170H: World Civilizations (3500BCE-1500CE) Honors

Historical development of world societies from the time of human origins to the 16th century. This course includes content and experiences appropriate for students wishing to earn honors credit.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: Acceptance into the College Honors Institute.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0874	70	3.00	Arranged	3.15 - hrs/wk	DE-LEC	ONLI	NE	Mello,B

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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).

HIST-171: World Civilizations (1500CE to the Present)

Historical development of world societies from the 16th century to present.

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

Transferability: Course credit transfers to both CSU and UC.

Departmental Recommendation: Eligibility for ENGL 101 or ENGL 101H.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0876	60	3.00	-M-W---	05:00P - 06:50P	LEC	CNTL	306	Jimenez,S

Note: 13 week class from 02/13/23 to 05/22/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0878	71	3.00	Arranged	4.15 - hrs/wk	DE-LEC	ONLI	NE	Weiler,L

Note: 13 week class from 02/13/23 to 05/22/23.

HIST-171H: World Civilizations(1500CE to Present) Honors

Historical development of world societies from the 16th century to present. This course includes content and experiences appropriate for students wishing to earn honors credit.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: Acceptance into the College Honors Institute.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0880	60	3.00	-M-W---	05:00P - 06:50P	LEC	CNTL	306	Jimenez,S

Note: 13 week class from 02/13/23 to 05/22/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0882	71	3.00	Arranged	4.15 - hrs/wk	DE-LEC	ONLI	NE	Weiler,L

Note: 13 week class from 02/13/23 to 05/22/23.

Humanities

HUM-140: Humanities Through the Arts

Study of humanities through major art forms.

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

Transferability: Course credit transfers to both CSU and UC.

Departmental Recommendation: Eligibility for ENGL 101.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0884	70	3.00	Arranged	3.6 - hrs/wk	DE-LEC	ONLI	NE	Urbanovich,R

Note: 15 week class from 01/30/23 to 05/23/23.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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 with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

Japanese

JAPN-101: College Japanese I

Study of introductory Japanese language and culture, with special emphasis on communication in daily life. NOTE: This course corresponds to the first year of high school Japanese.

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

Transferability: Course credit limited transfer CSU & UC. Contact a counselor for details.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0886	25	5.00	--T-R--	04:00P - 06:20P	DE-LEC	ZOOM	RMTE	Takeda,T

JAPN-102: College Japanese II

A continuation of JAPN 101. Further development of students' listening, speaking, reading and writing skills. NOTE: This course corresponds to the second year of high school Japanese.

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

Transferability: Course credit limited transfer CSU & UC. Contact a counselor for details.

Prerequisite: JAPN 101.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0888	45	5.00	-M-W---	01:00P - 03:50P	LEC	CNTL	203	Ajioka,M

Note: 15 week class from 01/30/23 to 05/22/23.

JAPN-104: College Japanese IV

A continuation of JAPN 103. Further development of students' listening, speaking, reading and writing skills.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: JAPN 103.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0890	40	5.00	-M-W---	10:00A - 12:50P	LEC	CNTL	203	Ajioka,M

Note: 15 week class from 01/30/23 to 05/22/23.

Journalism

JOUR-135: Mass Communication in Society

An introduction to contemporary mass media including television, radio, sound recordings, film, print media and computer-mediated communication. Exploration of the theories, history, effects, and

role of mass communication. Critical analysis of mass media messages. This course is also offered as COMMST 135.

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

Transferability: Course credit transfers to both CSU and UC.

Ref #	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0892	70	3.00	--T--- This session meets on 01/17/23	01:00P - 03:50P	DE-LEC	ZOOM	RMTE	Urbanovich,J
			Arranged This session meets on 01/17/23	3.75 - hrs/wk	DE-LEC	ONLI	NE	Urbanovich,J

Note: 8 week class from 01/17/23 to 03/10/23.

Kinesiology

KIN-170: Lifeguarding

The knowledge and skills required for deep water lifeguarding, meeting the certificate requirements of the American Red Cross. This course is also offered as PBSF 170.

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

Transferability: Course credit transfers to CSU.

Prerequisite: Must be age 15 or older. 300 meters of.

Continuous Swim: front crawl, breaststroke or a combination of both without stopping to rest. Tread water for 2 minutes.

Timed Event: swim 20 meters out to retrieve a 10 pound weight within 1 minute and 40 seconds.

Alternate Listing: This course is also offered as PBSF-170.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0894	55	3.00	--T-R--	03:00P - 04:35P	LEC	KHA(#19)	S-POOL	Fellenz,K

Note: 13 week class from 02/14/23 to 05/23/23.

KIN-200: Introduction to Kinesiology

Introduction to the interdisciplinary study of human movement.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0896	45	3.00	--T----	01:00P - 03:50P	LEC	KHA(#19)	103	Swanson,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0900	71	3.00	Arranged	4.15 - hrs/wk	DE-LEC	ONLI	NE	Rabago,R

Note: 13 week class from 01/17/23 to 04/21/23.

KIN-231: First Aid and CPR

Provides instruction on emergency care and treatment of illnesses and injuries including training in CPR and AED.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0902	70	3.00	Arranged	6.75 - hrs/wk	DE-LEC	ONLI	NE	Masner,P

Note: 8 week class from 01/17/23 to 03/10/23.

KIN/D-163A: Ballroom/Swing/Salsa I

Beginning principles of Ballroom/Swing/Salsa dance.

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 DANCE-163A.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0926	70	1.00	Arranged	3.6 - hrs/wk	DE-LAB	ONLI	NE	Manning,L

Note: 15 week class from 01/30/23 to 05/23/23.

KIN/D-163B: Ballroom/Swing/Salsa II

Intermediate principles of Ballroom/Swing/Salsa dance. This course is also offered as DANCE 163B.

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 DANCE-163B.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0928	70	1.00	Arranged	3.6 - hrs/wk	DE-LAB	ONLI	NE	Manning,L

Note: 15 week class from 01/30/23 to 05/23/23.

KIN/D-163C: Ballroom/Swing/Salsa III

Intermediate/advanced principles of Ballroom/Swing/Salsa dance. This course is also offered as DANCE 163C.

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 DANCE-163C.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0930	70	1.00	Arranged	3.6 - hrs/wk	DE-LAB	ONLI	NE	Manning,L

Note: 15 week class from 01/30/23 to 05/23/23.

KIN/D-163D: Ballroom/Swing/Salsa IV

Advanced principles of Ballroom/Swing/Salsa dance. This course is also offered as DANCE 163D.

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 DANCE-163D.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0932	70	1.00	Arranged	3.6 - hrs/wk	DE-LAB	ONLI	NE	Manning,L

Note: 15 week class from 01/30/23 to 05/23/23.

KIN/D-167A: Tap Dance I

This course is designed to teach the basic principles of the Tap idiom. Combinations and dances based upon Tap steps and movements is the framework of the class. Physical skills commonly used in musical and theatre productions will be emphasized.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0007	25	1.00	--T-R--	11:00A - 12:20P	LAB	KHA(#19)	135	Staff

KIN/F-049: Basic Firefighter Physical Fitness

Physical fitness exercise, team work, cadence drilling and preparation for the fire agility physical fitness testing requirement for fire academy cadets. Graded on a Pass or No Pass basis only.

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

Corequisite: FIRET 115.

Alternate Listing: This course is also offered as FIRET-049.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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0934	95	2.00	-MT-RF-	06:00A - 06:07A	LEC	KHA(#19)	133	Derosier,W Estrada,J
			-MT-RF-	06:07A - 07:10A	LAB	KHA(#19)	133	Derosier,W Estrada,J

Note: 16 week class from 01/23/23 to 05/23/23.

KIN/F-106A: Total Body Fitness I

Training designed for beginning-level students interested in improving cardiovascular fitness, flexibility, balance, muscular endurance and muscular strength. Incorporation of various cardiovascular, stretching and strength training regimens to promote optimal conditioning.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0936	02	1.00	-M-W--	08:00A - 09:20A	LAB	KHA(#19)	133	Poffek,C

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0938	15	1.00	--T-R--	09:30A - 11:20A	LAB	KHA(#19)	LAWN	Ledoux,J

Note: 8 week class from 03/28/23 to 05/23/23.

KIN/F-106B: Total Body Fitness II

Training designed for intermediate-level students interested in improving cardiovascular fitness, flexibility, balance, muscular endurance and muscular strength. Incorporation of various cardiovascular, stretching and strength training regimens to promote optimal conditioning at an intermediate level.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0942	02	1.00	-M-W--	08:00A - 09:20A	LAB	KHA(#19)	133	Poffek,C

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0944	15	1.00	--T-R--	09:30A - 11:20A	LAB	KHA(#19)	LAWN	Ledoux,J

Note: 8 week class from 03/28/23 to 05/23/23.

KIN/F-106C: Total Body Fitness III

Training designed for intermediate/advanced-level students interested in improving cardiovascular fitness, flexibility, balance, muscular endurance and muscular strength. Incorporation of various cardiovascular, stretching and strength training regimens to promote optimal conditioning at an intermediate/advanced level.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0948	02	1.00	-M-W---	08:00A - 09:20A	LAB	KHA(#19)	133	Poffek,C

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0950	15	1.00	--T-R--	09:30A - 11:20A	LAB	KHA(#19)	LAWN	Ledoux,J

Note: 8 week class from 03/28/23 to 05/23/23.

KIN/F-106D: Total Body Fitness IV

Training designed for advanced-level students interested in improving cardiovascular fitness, flexibility, balance, muscular endurance and muscular strength. Incorporation of various cardiovascular, stretching and strength training regimens to promote optimal conditioning for students at the advanced level.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0954	02	1.00	-M-W---	08:00A - 09:20A	LAB	KHA(#19)	133	Poffek,C

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0956	15	1.00	--T-R--	09:30A - 11:20A	LAB	KHA(#19)	LAWN	Ledoux,J

Note: 8 week class from 03/28/23 to 05/23/23.

KIN/F-108A: Resistance and Weight Training I

Resistance training for beginners with little or no knowledge and skills. Development of a complete, individualized program utilizing primarily weight training machines and own body resistance, and focusing on improved muscle endurance and strength.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0960	20	1.00	-M-W---	11:00A - 12:50P	LAB	KHA(#19)	132	Izhar,J

Note: 13 week class from 02/13/23 to 05/22/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0962	71	1.00	Arranged	4.15 - hrs/wk	DE-LAB	ONLI	NE	Maloney-Hinds,C

Note: 13 week class from 02/13/23 to 05/23/23.

KIN/F-108B: Resistance & Weight Training II

Resistance training for intermediate students with minimal knowledge and skills of training.

Development of a complete, individualized program utilizing primarily weight training machines and own body resistance, and focusing on improved muscle endurance and strength.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0966	20	1.00	-M-W---	11:00A - 12:50P	LAB	KHA(#19)	132	Izhar,J

Note: 13 week class from 02/13/23 to 05/22/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0968	71	1.00	Arranged	4.15 - hrs/wk	DE-LAB	ONLI	NE	Maloney-Hinds,C

Note: 13 week class from 02/13/23 to 05/23/23.

KIN/F-108C: Resistance and Weight Training III

Resistance training for intermediate/advanced students with moderate knowledge and skills of training. Development of a complete, individualized program incorporating more sophisticated routines including free weights, negative workouts, giant setting, pyramids and split routines.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0972	20	1.00	-M-W---	11:00A - 12:50P	LAB	KHA(#19)	132	Izhar,J

Note: 13 week class from 02/13/23 to 05/22/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0974	71	1.00	Arranged	4.15 - hrs/wk	DE-LAB	ONLI	NE	Maloney-Hinds,C

Note: 13 week class from 02/13/23 to 05/23/23.

KIN/F-108D: Resistance & Weight Training IV

Resistance training for advanced students with substantial knowledge and skills of training. Development of a dietary prescription and a complete, individualized program incorporating more sophisticated routines including free weights, negative workouts, giant setting, pyramids and split routines.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0978	20	1.00	-M-W---	11:00A - 12:50P	LAB	KHA(#19)	132	Izhar,J

Note: 13 week class from 02/13/23 to 05/22/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0980	71	1.00	Arranged	4.15 - hrs/wk	DE-LAB	ONLI	NE	Maloney-Hinds,C

Note: 13 week class from 02/13/23 to 05/23/23.

KIN/F-109A: Aerial Fitness I

Learn how to exercise with aerial fabrics to improve muscular endurance, strength, power, cardiovascular fitness, balance and coordination in this beginners level course. No experience necessary, all fitness levels welcome.

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

Transferability: Course credit limited transfer CSU & UC. Contact a counselor for details.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0986	45	1.00	--T-R--	02:30P - 03:50P	LAB	KHA(#19)	135	Moore,M

Note: 15 week class from 01/17/23 to 05/11/23.

KIN/F-109B: Aerial Fitness II

Exercise with aerial fabrics to improve muscular endurance, strength, power, cardiovascular fitness, balance and coordination in this intermediate level course.

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

Transferability: Course credit limited transfer CSU & UC. Contact a counselor for details.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0990	45	1.00	--T-R--	02:30P - 03:50P	LAB	KHA(#19)	135	Moore,M

Note: 15 week class from 01/17/23 to 05/11/23.

KIN/F-109C: Aerial Fitness III

Exercise with aerial fabrics to improve muscular endurance, strength, power, cardiovascular fitness, balance and coordination at the intermediate/advanced level.

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

Transferability: Course credit limited transfer CSU & UC. Contact a counselor for details.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0994	45	1.00	--T-R--	02:30P - 03:50P	LAB	KHA(#19)	135	Moore,M

Note: 15 week class from 01/17/23 to 05/11/23.

KIN/F-109D: Aerial Fitness IV

Exercise with aerial fabrics to improve muscular endurance, strength, power, cardiovascular fitness, balance and coordination in this advanced fitness level course.

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

Transferability: Course credit limited transfer CSU & UC. Contact a counselor for details.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0998	45	1.00	--T-R--	02:30P - 03:50P	LAB	KHA(#19)	135	Moore,M

Note: 15 week class from 01/17/23 to 05/11/23.

KIN/F-112A: Pole Fitness I

Learn fundamental pole movements and techniques to strengthen the entire body, improve flexibility, and build a foundational knowledge of pole skills.

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

Transferability: Course credit transfers to CSU.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1000	40	1.00	-M-W---	01:00P - 02:30P	LAB	KHA(#19)	133	Izhar,J

Note: 15 week class from 01/30/23 to 05/22/23.

KIN/F-127A: Walking for Fitness I

Beginning-level walking suitable for individuals of all ages and fitness levels. Incorporation of various walking routes designed to promote walking endurance, cardiovascular health and general

well-being.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1008	70	1.00	Arranged	3.6 - hrs/wk	DE-LAB	ONLI	NE	Maloney-Hinds,C

Note: 15 week class from 01/30/23 to 05/23/23.

Note: One optional in-person date to be announced.

KIN/F-127B: Walking for Fitness II

Intermediate-level walking suitable for individuals with moderate, low-intensity walking experience. Incorporation of various walking routes including hills designed to promote walking endurance, cardiovascular health and general well-being.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1012	70	1.00	Arranged	3.6 - hrs/wk	DE-LAB	ONLI	NE	Maloney-Hinds,C

Note: 15 week class from 01/30/23 to 05/23/23.

Note: One optional in-person date to be announced.

KIN/F-127C: Walking for Fitness III

Intermediate/advanced-level walking suitable for individuals that are conditioned to walk two to three miles at an intermediate pace. Incorporation of various walking routes designed to promote walking endurance, walking speed, cardiovascular health and general well-being.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1016	70	1.00	Arranged	3.6 - hrs/wk	DE-LAB	ONLI	NE	Maloney-Hinds,C

Note: 15 week class from 01/30/23 to 05/23/23.

Note: One optional in-person date to be announced.

KIN/F-127D: Walking for Fitness IV

Advanced-level walking suitable for individuals that are conditioned to walk two to three miles at fast pace. Incorporation of various walking routes including trails, hills and stairs designed to promote walking endurance, walking speed, cardiovascular health and general well-being.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1020	70	1.00	Arranged	3.6 - hrs/wk	DE-LAB	ONLI	NE	Maloney-Hinds,C

Note: 15 week class from 01/30/23 to 05/23/23.

Note: One optional in-person date to be announced.

KIN/F-155A: Pilates I

Pilates I focuses on developing core strength, flexibility, balance and stamina at the beginning level. In addition breathing patterns and spinal alignment are taught to reduce injury and improve health. Recommended for students of all fitness levels including students with physical limitations.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1022	70	1.00	Arranged	3.6 - hrs/wk	DE-LAB	ONLI	NE	Cline,M

Note: 15 week class from 01/30/23 to 05/23/23.

KIN/F-155B: Pilates II

Further development of the Pilates technique focusing on developing core strength, flexibility, balance and stamina at the intermediate level. In addition breathing patterns and spinal alignment are taught to reduce injury and improve health. Recommended for students of all fitness levels including students with physical limitations

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1024	70	1.00	Arranged	3.6 - hrs/wk	DE-LAB	ONLI	NE	Cline,M

Note: 15 week class from 01/30/23 to 05/23/23.

KIN/F-155C: Pilates III

Further development of Pilates technique focusing on developing core strength, flexibility, balance and stamina at the intermediate/advanced level. In addition breathing patterns and spinal alignment are taught to reduce injury and improve health. Recommended for students of all fitness levels including students with physical limitations

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1026	70	1.00	Arranged	3.6 - hrs/wk	DE-LAB	ONLI	NE	Cline,M

Note: 15 week class from 01/30/23 to 05/23/23.

KIN/F-155D: Pilates IV

Further development of Pilates technique combining advanced level yoga and strength training. Review of fundamental technique and focus on continued improvement of strength and flexibility with minimal stress to the body. Recommended for students of all fitness levels, including students with physical limitations.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1028	70	1.00	Arranged	3.6 - hrs/wk	DE-LAB	ONLI	NE	Cline,M

Note: 15 week class from 01/30/23 to 05/23/23.

KIN/F-168A: Yoga I

Yoga training suitable for individuals of all ages and fitness levels. Beginning principles of yoga with an introduction to basic yoga poses and breathing, focusing on improved flexibility and strength.

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

Transferability: Course credit limited transfer CSU & UC. Contact a counselor for details.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1030	15	1.00	-M-W---	08:00A - 09:20A	LAB	KHA(#19)	132	Johnson,E

Note: Classes will be held 100% outside. In the event of excessive heat, rain or other weather considerations class will be held online synchronously via zoom on that particular day.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1032	70	1.00	Arranged	3.6 - hrs/wk	DE-LAB	ONLI	NE	Johnson,E

Note: 15 week class from 01/30/23 to 05/23/23.

KIN/F-168B: Yoga II

Yoga training suitable for individuals of all ages and fitness levels. Principles of yoga with an emphasis on the practice of intermediate yoga poses.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1038	15	1.00	-M-W---	08:00A - 09:20A	LAB	KHA(#19)	132	Johnson,E

Note: Classes will be held 100% outside. In the event of excessive heat, rain or other weather considerations class will be held online synchronously via zoom on that particular day.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1040	70	1.00	Arranged	3.6 - hrs/wk	DE-LAB	ONLI	NE	Johnson,E

Note: 15 week class from 01/30/23 to 05/23/23.

KIN/F-168C: Yoga III

Yoga training suitable for individuals of all ages and fitness levels. Intermediate/advanced principles of yoga with an emphasis on the practice and mastery of yoga poses.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1046	15	1.00	-M-W---	08:00A - 09:20A	LAB	KHA(#19)	132	Johnson,E

Note: Classes will be held 100% outside. In the event of excessive heat, rain or other weather considerations class will be held online synchronously via zoom on that particular day.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1048	70	1.00	Arranged	3.6 - hrs/wk	DE-LAB	ONLI	NE	Johnson,E

Note: 15 week class from 01/30/23 to 05/23/23.

KIN/F-168D: Yoga IV

Advanced principles of yoga with an emphasis on the mastery of yoga poses. More physically challenging poses focusing on the development of isometric strength, flexibility, balance and the connection between the mind and body.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1054	15	1.00	-M-W---	08:00A - 09:20A	LAB	KHA(#19)	132	Johnson,E

Note: Classes will be held 100% outside. In the event of excessive heat, rain or other weather considerations class will be held online synchronously via zoom on that particular day.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1056	70	1.00	Arranged	3.6 - hrs/wk	DE-LAB	ONLI	NE	Johnson,E

Note: 15 week class from 01/30/23 to 05/23/23.

KIN/F-191A: Hiking for Fitness I

Instruction in beginning-level hiking techniques suitable for individuals of all ages and fitness levels. Incorporates various hiking routes on and off campus. Designed to promote cardiovascular health and general well-being.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1078	70	1.00	Arranged	4.15 - hrs/wk	DE-LAB	ONLI	NE	Maloney-Hinds,C

Note: 13 week class from 02/13/23 to 05/23/23.

Note: One optional in-person date to be announced.

KIN/F-191B: Hiking for Fitness II

Instruction in intermediate-level hiking techniques suitable for individuals of all ages and fitness levels. Designed to further promote cardiovascular health and general well-being. Includes preparation for day trip hikes.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1082	70	1.00	Arranged	4.15 - hrs/wk	DE-LAB	ONLI	NE	Maloney-Hinds,C

Note: 13 week class from 02/13/23 to 05/23/23.

Note: One optional in-person date to be announced.

KIN/F-191C: Hiking for Fitness III

Instruction in intermediate/advanced-level hiking techniques incorporating hiking routes on and off campus. Designed to further promote cardiovascular health and general well-being.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1086	70	1.00	Arranged	4.15 - hrs/wk	DE-LAB	ONLI	NE	Maloney-Hinds,C

Note: 13 week class from 02/13/23 to 05/23/23.

Note: One optional in-person date to be announced.

KIN/F-191D: Hiking for Fitness IV

Advanced hiking incorporating various hiking routes on and off campus completed at a faster pace. Designed to further promote cardiovascular health and general well-being.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1090	70	1.00	Arranged	4.15 - hrs/wk	DE-LAB	ONLI	NE	Maloney-Hinds,C

Note: 13 week class from 02/13/23 to 05/23/23.

Note: One optional in-person date to be announced.

KIN/F-970A: Personal Fitness Assessment I

First time fitness assessment including cardiorespiratory fitness, muscular strength, muscular endurance, flexibility, body composition, blood pressure, health history, and dietary intake. After testing, recommendations for an exercise program and dietary guidance are given based on personal needs. Graded on a Pass or No Pass basis only. Open entry, open exit course.

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

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1094	70	0.25	Arranged	0.75 - hrs/wk	LAB	KHA(#19)	108	Swanson,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1096	71	0.25	Arranged	0.75 - hrs/wk	LAB	KHA(#19)	108	Herron,J

KIN/F-970B: Personal Fitness Assessment II

Fitness assessment designed for students who have already completed the fitness assessment once and are interested in reevaluation of cardiorespiratory fitness, muscular strength, muscular endurance, flexibility, body composition, blood pressure, health history, and dietary intake. Graded on a Pass or No Pass basis only. Open entry, open exit course.

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

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

Prerequisite: KIN-970A.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1098	70	0.25	Arranged	0.75 - hrs/wk	LAB	KHA(#19)	108	Swanson,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1100	71	0.25	Arranged	0.75 - hrs/wk	LAB	KHA(#19)	108	Herron,J

KIN/F-970C: Personal Fitness Assessment III

Fitness assessment designed for students who have already completed the fitness assessment twice and are interested in intermediate/advanced methods to improve their fitness level and re-evaluation of cardiorespiratory fitness, muscular strength, muscular endurance, flexibility, body composition, blood pressure, health history, and dietary intake. Graded on a Pass or No Pass basis only. Open entry, open exit course.

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

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

Prerequisite: KIN 970B Personal Fitness Assessment II.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1102	70	0.25	Arranged	0.75 - hrs/wk	LAB	KHA(#19)	108	Swanson,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1104	71	0.25	Arranged	0.75 - hrs/wk	LAB	KHA(#19)	108	Herron,J

KIN/F-970D: Personal Fitness Assessment IV

Fitness assessment designed for students who have already taken the fitness assessment three times and are interested in advanced methods to improve their fitness level and re-evaluation of cardiorespiratory fitness, muscular strength, muscular endurance, flexibility, body composition, blood pressure, health history, and dietary intake. Open entry, open exit course.

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

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

Prerequisite: KIN 970C Personal Fitness Assessment III.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1106	70	0.25	Arranged	0.75 - hrs/wk	LAB	KHA(#19)	108	Swanson,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1108	71	0.25	Arranged	0.75 - hrs/wk	LAB	KHA(#19)	108	Herron,J

KIN/S-111A: Circus Arts I

Introductory class to the circus fitness arts. This course will include beginner level aerial arts (such as silks, hammocks and lyra), individual balancing, acrobatic/ partner and group balancing, juggling and hooping. It will also include conditioning for improved strength, flexibility, cardiovascular system and balance.

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

Transferability: Course credit limited transfer CSU & UC. Contact a counselor for details.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1110	55	1.00	--T-R--	04:00P - 05:30P	LAB	KHA(#19)	135	Moore,M

Note: 15 week class from 01/31/23 to 05/23/23.

KIN/S-111B: Circus Arts II

This course will include intermediate level aerial arts (such as silks, hammocks and lyra), individual balancing, acrobatic/ partner and group balancing, juggling, hooping and other circus skills. It will also include conditioning for improved strength, flexibility, cardiovascular system and balance.

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

Transferability: Course credit limited transfer CSU & UC. Contact a counselor for details.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1112	55	1.00	--T-R--	04:00P - 05:30P	LAB	KHA(#19)	135	Moore,M

Note: 15 week class from 01/31/23 to 05/23/23.

KIN/S-111C: Circus Arts III

This course will include intermediate/advanced level aerial arts (such as silks, hammocks and lyra), individual balancing, acrobatic/ partner and group balancing, juggling, hooping and other circus skills. It will also include conditioning for improved strength, flexibility, cardiovascular system and balance.

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

Transferability: Course credit limited transfer CSU & UC. Contact a counselor for details.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1114	55	1.00	--T-R--	04:00P - 05:30P	LAB	KHA(#19)	135	Moore,M

Note: 15 week class from 01/31/23 to 05/23/23.

KIN/S-111D: Circus Arts IV

This course will include advanced level aerial arts (such as silks, hammocks and lyra), individual balancing, acrobatic/ partner and group balancing, juggling, hooping and other circus skills. It will also include conditioning for improved strength, flexibility, cardiovascular system and balance.

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

Transferability: Course credit limited transfer CSU & UC. Contact a counselor for details.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1116	55	1.00	--T-R--	04:00P - 05:30P	LAB	KHA(#19)	135	Moore,M

Note: 15 week class from 01/31/23 to 05/23/23.

KIN/S-138A: Pickleball I

Development of beginning-level playing and competitive skills in the paddle sport of pickleball. Instruction in the beginning skills, techniques, strategies, along with rules and etiquette. Pickleball features simple rules and is easy to learn. Because beginners can enjoy the sport almost immediately, while advanced players experience it as a fast-paced, highly competitive game, pickleball is suitable for individuals of all ages, fitness levels and athletic abilities.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1118	01	0.50	-M-----	08:00A - 09:50A	LAB	TC(#21)	CRTS	Medina,E

Note: 13 week class from 02/13/23 to 05/22/23.

KIN/S-138B: Pickleball II

Development of intermediate-level playing and competitive skills in pickleball. Instruction in the intermediate skills, techniques, strategies, along with rules and etiquette. Pickleball features simple rules and is easy to learn. Because less experienced players can enjoy the sport almost immediately, while advanced players experience it as a fast-paced, highly competitive game, pickleball is suitable for individuals of all ages, fitness levels, and athletic abilities.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1120	01	0.50	-M-----	08:00A - 09:50A	LAB	TC(#21)	CRTS	Medina,E

Note: 13 week class from 02/13/23 to 05/22/23.

KIN/S-138C: Pickleball III

Development of intermediate/advanced level playing and competitive skills in pickleball. Instruction in the intermediate/advanced skills, techniques, strategies, along with rules and etiquette. Pickleball features simple rules and is easy to learn. Because less experienced players can enjoy the sport almost immediately, while advanced players experience it as a fast-paced, highly competitive game, pickleball is suitable for individuals of all ages, fitness levels, and athletic abilities.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1122	01	0.50	-M-----	08:00A - 09:50A	LAB	TC(#21)	CRTS	Medina,E

Note: 13 week class from 02/13/23 to 05/22/23.

KIN/S-138D: Pickleball IV

Development of advanced-level playing and competitive skills in pickleball. Instruction in the advanced skills, techniques, strategies, along with rules and etiquette. Pickleball features simple rules and is easy to learn. Because less experienced players can enjoy the sport almost immediately, while advanced players experience it as a fast-paced, highly competitive game, pickleball is suitable for individuals of all ages, fitness levels, and athletic abilities.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1124	01	0.50	-M-----	08:00A - 09:50A	LAB	TC(#21)	CRTS	Medina,E

Note: 13 week class from 02/13/23 to 05/22/23.

KIN/S-148A: Tennis I

Development of beginning-level playing and competitive skills for the benefits of lifetime participation in the sport of tennis. Instruction in beginning skills, techniques, strategies, along with rules and etiquette.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1126	05	1.00	--T-R--	08:00A - 09:50A	LAB	TC(#21)	CRTS	Jacob,G

Note: 13 week class from 02/14/23 to 05/23/23.

KIN/S-148B: Tennis II

Continued development of playing and competitive skills for the benefits of lifetime participation in the sport of tennis. Instruction in intermediate-level skills, techniques, strategies, along with rules and etiquette.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1130	05	1.00	--T-R--	08:00A - 09:50A	LAB	TC(#21)	CRTS	Jacob,G

Note: 13 week class from 02/14/23 to 05/23/23.

KIN/S-148C: Tennis III

Playing and competitive skills for the benefits of lifetime participation in the sport of tennis. Instruction in intermediate/advanced-level skills, techniques, strategies, along with rules and etiquette.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1134	05	1.00	--T-R--	08:00A - 09:50A	LAB	TC(#21)	CRTS	Jacob,G

Note: 13 week class from 02/14/23 to 05/23/23.

KIN/S-148D: Tennis IV

Development of playing and competitive skills for the benefits of lifetime participation in the sport of tennis. Instruction in advanced-level skills, techniques, strategies, along with rules and etiquette.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1138	05	1.00	--T-R--	08:00A - 09:50A	LAB	TC(#21)	CRTS	Jacob,G

Note: 13 week class from 02/14/23 to 05/23/23.

KIN/S-164A: Swimming I

Instruction of beginning-level swimming skills and techniques for individuals of all ages and fitness levels. Comprehensive study of the history of swimming, introduction to swimming strokes, and basic water safety. Development of cardiovascular fitness through swimming activities.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1150	25	1.00	--T-R--	10:00A - 11:50A	LAB	KHA(#19)	S-POOL	Eads,C

Note: 13 week class from 02/14/23 to 05/23/23.

KIN/S-164B: Swimming II

Instruction of intermediate-level swimming skills and techniques for students with basic swimming knowledge and abilities. Comprehensive study of the history of swimming, swimming strokes, and basic water safety. Further development of cardiovascular fitness through swimming activities.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1152	25	1.00	--T-R--	10:00A - 11:50A	LAB	KHA(#19)	S-POOL	Eads,C

Note: 13 week class from 02/14/23 to 05/23/23.

KIN/S-164C: Swimming III

Instruction of intermediate/advanced swimming skills and techniques for students with intermediate swimming knowledge and abilities. Comprehensive study of the history of swimming, swimming strokes, and basic water safety. Further development of cardiovascular fitness through swimming activities.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1154	25	1.00	--T-R--	10:00A - 11:50A	LAB	KHA(#19)	S-POOL	Eads,C

Note: 13 week class from 02/14/23 to 05/23/23.

KIN/S-164D: Swimming IV

Instruction of advanced swimming skills and techniques for students with advanced swimming knowledge and abilities. Comprehensive study of the history of swimming, swimming strokes, and basic water safety. Further development of cardiovascular fitness through swimming activities.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1156	25	1.00	--T-R--	10:00A - 11:50A	LAB	KHA(#19)	S-POOL	Eads,C

Note: 13 week class from 02/14/23 to 05/23/23.

KIN/X-170AX3: Intercollegiate Swimming - Women In-Season Athletics

Instruction and training in the techniques, strategies, conditioning, and teamwork required for intercollegiate swim competition. This course is intended for members of the Women's Intercollegiate Swim team. Limitation on enrollment: enrollment is based on a successful tryout. Open entry, open exit course.

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

Transferability: Course credit transfers to CSU.

Repeatability: This course may be taken 3 times.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0162	90	3.00	Arranged	9.5 - hrs/wk	LAB	KHA(#19)	S-POOL	Eads,C

KIN/X-171AX3: Intercollegiate Swimming - Men In-Season Athletics

Instruction and training in the techniques, strategies, conditioning, and teamwork required for intercollegiate swim competition. This course is intended for members of the Men's intercollegiate Swim team. Limitation on enrollment: enrollment is based on a successful tryout. Open entry, open exit course.

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

Transferability: Course credit limited transfer CSU & UC. Contact a counselor for details.

Repeatability: This course may be taken 3 times.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0164	90	3.00	Arranged	9.5 - hrs/wk	LAB	KHA(#19)	S-POOL	Eads,C

KIN/X-180BX3: Intercollegiate Water Polo- Women Off-Season Athletics

Off-season sports conditioning in preparation for intercollegiate athletic participation for female water polo players. Sport specific training with the goal of addressing individual needs, growth and development. Limitation on enrollment: enrollment is based on a successful tryout. Open entry, open exit course.

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

Transferability: Course credit limited transfer CSU & UC. Contact a counselor for details.

Repeatability: This course may be taken 3 times.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0166	90	2.00	Arranged	8.3 - hrs/wk	LAB	KHA(#19)	N-POOL	Herron,J

Note: 13 week class from 02/13/23 to 05/23/23.

KIN/X-181BX3: Intercollegiate Water Polo- Men Off-Season Athletics

Off-season sports conditioning in preparation for intercollegiate athletic participation for male water polo players. Sport specific training with the goal of addressing individual needs, growth and development. Limitation on enrollment: enrollment is based on a successful tryout. Open entry, open exit course.

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

Transferability: Course credit limited transfer CSU & UC. Contact a counselor for details.

Repeatability: This course may be taken 3 times.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0168	90	2.00	Arranged	8.3 - hrs/wk	LAB	KHA(#19)	S-POOL	Love,J

Note: 13 week class from 02/13/23 to 05/23/23.

KIN/X-190BX3: Intrclgt Crosscountry Wm Offsn

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. Enrollment is based on successful tryout.

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

Transferability: Course credit limited transfer CSU & UC. Contact a counselor for details.

Repeatability: This course may be taken 3 times.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0170	90	2.00	Arranged	6.3 - hrs/wk	LAB	KHA(#19)	AFT	Estrada,J

KIN/X-191BX3: Intrcollgt Cross Country Men Offsn

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. Enrollment is based on successful tryout.

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

Transferability: Course credit limited transfer CSU & UC. Contact a counselor for details.

Repeatability: This course may be taken 3 times.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0172	90	2.00	Arranged	6.3 - hrs/wk	LAB	KHA(#19)	AFT	Estrada,J

Kinesiology

KIN-170: Lifeguarding

The knowledge and skills required for deep water lifeguarding, meeting the certificate requirements of the American Red Cross. This course is also offered as PBSF 170.

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

Transferability: Course credit transfers to CSU.

Prerequisite: Must be age 15 or older. 300 meters of.

Continuous Swim: front crawl, breaststroke or a combination of both without stopping to rest. Tread water for 2 minutes.

Timed Event: swim 20 meters out to retrieve a 10 pound weight within 1 minute and 40 seconds.

Alternate Listing: This course is also offered as PBSF-170.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0894	55	3.00	--T-R--	03:00P - 04:35P	LEC	KHA(#19)	S-POOL	Fellenz,K

Note: 13 week class from 02/14/23 to 05/23/23.

KIN-200: Introduction to Kinesiology

Introduction to the interdisciplinary study of human movement.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0896	45	3.00	--T----	01:00P - 03:50P	LEC	KHA(#19)	103	Swanson,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0900	71	3.00	Arranged	4.15 - hrs/wk	DE-LEC	ONLI	NE	Rabago,R

Note: 13 week class from 01/17/23 to 04/21/23.

KIN-231: First Aid and CPR

Provides instruction on emergency care and treatment of illnesses and injuries including training in CPR and AED.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0902	70	3.00	Arranged	6.75 - hrs/wk	DE-LEC	ONLI	NE	Masner,P

Note: 8 week class from 01/17/23 to 03/10/23.

Kinesiology (Athletics)

KIN/X-170AX3: Intercollegiate Swimming - Women In-Season Athletics

Instruction and training in the techniques, strategies, conditioning, and teamwork required for intercollegiate swim competition. This course is intended for members of the Women's Intercollegiate Swim team. Limitation on enrollment: enrollment is based on a successful tryout. Open entry, open exit course.

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

Transferability: Course credit transfers to CSU.

Repeatability: This course may be taken 3 times.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0162	90	3.00	Arranged	9.5 - hrs/wk	LAB	KHA(#19)	S-POOL	Eads,C

KIN/X-171AX3: Intercollegiate Swimming - Men In-Season Athletics

Instruction and training in the techniques, strategies, conditioning, and teamwork required for intercollegiate swim competition. This course is intended for members of the Men's intercollegiate Swim team. Limitation on enrollment: enrollment is based on a successful tryout. Open entry, open exit course.

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

Transferability: Course credit limited transfer CSU & UC. Contact a counselor for details.

Repeatability: This course may be taken 3 times.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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0164 90 3.00 Arranged 9.5 - hrs/wk LAB KHA(#19) S-POOL Eads,C

KIN/X-180BX3: Intercollegiate Water Polo- Women Off-Season Athletics

Off-season sports conditioning in preparation for intercollegiate athletic participation for female water polo players. Sport specific training with the goal of addressing individual needs, growth and development. Limitation on enrollment: enrollment is based on a successful tryout. Open entry, open exit course.

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

Transferability: Course credit limited transfer CSU & UC. Contact a counselor for details.

Repeatability: This course may be taken 3 times.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0166	90	2.00	Arranged	8.3 - hrs/wk	LAB	KHA(#19)	N-POOL	Herron,J

Note: 13 week class from 02/13/23 to 05/23/23.

KIN/X-181BX3: Intercollegiate Water Polo- Men Off-Season Athletics

Off-season sports conditioning in preparation for intercollegiate athletic participation for male water polo players. Sport specific training with the goal of addressing individual needs, growth and development. Limitation on enrollment: enrollment is based on a successful tryout. Open entry, open exit course.

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

Transferability: Course credit limited transfer CSU & UC. Contact a counselor for details.

Repeatability: This course may be taken 3 times.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0168	90	2.00	Arranged	8.3 - hrs/wk	LAB	KHA(#19)	S-POOL	Love,J

Note: 13 week class from 02/13/23 to 05/23/23.

KIN/X-190BX3: Intrclgt Crosscountry Wm Offsn

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. Enrollment is based on successful tryout.

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

Transferability: Course credit limited transfer CSU & UC. Contact a counselor for details.

Repeatability: This course may be taken 3 times.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0170	90	2.00	Arranged	6.3 - hrs/wk	LAB	KHA(#19)	AFT	Estrada,J

KIN/X-191BX3: Intrcllgt Cross Country Men Offsn

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. Enrollment is based on successful tryout.

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

Transferability: Course credit limited transfer CSU & UC. Contact a counselor for details.

Repeatability: This course may be taken 3 times.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0172	90	2.00	Arranged	6.3 - hrs/wk	LAB	KHA(#19)	AFT	Estrada,J

Kinesiology (Dance)

KIN/D-163A: Ballroom/Swing/Salsa I

Beginning principles of Ballroom/Swing/Salsa dance.

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 DANCE-163A.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0926	70	1.00	Arranged	3.6 - hrs/wk	DE-LAB	ONLI	NE	Manning,L

Note: 15 week class from 01/30/23 to 05/23/23.

KIN/D-163B: Ballroom/Swing/Salsa II

Intermediate principles of Ballroom/Swing/Salsa dance. This course is also offered as DANCE 163B.

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 DANCE-163B.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0928	70	1.00	Arranged	3.6 - hrs/wk	DE-LAB	ONLI	NE	Manning,L

Note: 15 week class from 01/30/23 to 05/23/23.

KIN/D-163C: Ballroom/Swing/Salsa III

Intermediate/advanced principles of Ballroom/Swing/Salsa dance. This course is also offered as DANCE 163C.

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 DANCE-163C.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0930	70	1.00	Arranged	3.6 - hrs/wk	DE-LAB	ONLI	NE	Manning,L

Note: 15 week class from 01/30/23 to 05/23/23.

KIN/D-163D: Ballroom/Swing/Salsa IV

Advanced principles of Ballroom/Swing/Salsa dance. This course is also offered as DANCE 163D.

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 DANCE-163D.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0932	70	1.00	Arranged	3.6 - hrs/wk	DE-LAB	ONLI	NE	Manning,L

Note: 15 week class from 01/30/23 to 05/23/23.

KIN/D-167A: Tap Dance I

This course is designed to teach the basic principles of the Tap idiom. Combinations and dances based upon Tap steps and movements is the framework of the class. Physical skills commonly used in musical and theatre productions will be emphasized.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0007	25	1.00	--T-R--	11:00A - 12:20P	LAB	KHA(#19)	135	Staff

Kinesiology (Fitness, CHC)

KIN/F-049: Basic Firefighter Physical Fitness

Physical fitness exercise, team work, cadence drilling and preparation for the fire agility physical fitness testing requirement for fire academy cadets. Graded on a Pass or No Pass basis only.

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

Corequisite: FIRET 115.

Alternate Listing: This course is also offered as FIRET-049.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0934	95	2.00	-MT-RF-	06:00A - 06:07A	LEC	KHA(#19)	133	Derosier,W Estrada,J
			-MT-RF-	06:07A - 07:10A	LAB	KHA(#19)	133	Derosier,W Estrada,J

Note: 16 week class from 01/23/23 to 05/23/23.

KIN/F-106A: Total Body Fitness I

Training designed for beginning-level students interested in improving cardiovascular fitness, flexibility, balance, muscular endurance and muscular strength. Incorporation of various cardiovascular, stretching and strength training regimens to promote optimal conditioning.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0936	02	1.00	-M-W--	08:00A - 09:20A	LAB	KHA(#19)	133	Poffek,C

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0938	15	1.00	--T-R--	09:30A - 11:20A	LAB	KHA(#19)	LAWN	Ledoux,J

Note: 8 week class from 03/28/23 to 05/23/23.

KIN/F-106B: Total Body Fitness II

Training designed for intermediate-level students interested in improving cardiovascular fitness, flexibility, balance, muscular endurance and muscular strength. Incorporation of various cardiovascular, stretching and strength training regimens to promote optimal conditioning at an intermediate level.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0942	02	1.00	-M-W--	08:00A - 09:20A	LAB	KHA(#19)	133	Poffek,C

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0944	15	1.00	--T-R--	09:30A - 11:20A	LAB	KHA(#19)	LAWN	Ledoux,J

Note: 8 week class from 03/28/23 to 05/23/23.

KIN/F-106C: Total Body Fitness III

Training designed for intermediate/advanced-level students interested in improving cardiovascular fitness, flexibility, balance, muscular endurance and muscular strength. Incorporation of various cardiovascular, stretching and strength training regimens to promote optimal conditioning at an

intermediate/advanced level.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0948	02	1.00	-M-W--	08:00A - 09:20A	LAB	KHA(#19)	133	Poffek,C

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0950	15	1.00	--T-R--	09:30A - 11:20A	LAB	KHA(#19)	LAWN	Ledoux,J

Note: 8 week class from 03/28/23 to 05/23/23.

KIN/F-106D: Total Body Fitness IV

Training designed for advanced-level students interested in improving cardiovascular fitness, flexibility, balance, muscular endurance and muscular strength. Incorporation of various cardiovascular, stretching and strength training regimens to promote optimal conditioning for students at the advanced level.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0954	02	1.00	-M-W--	08:00A - 09:20A	LAB	KHA(#19)	133	Poffek,C

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0956	15	1.00	--T-R--	09:30A - 11:20A	LAB	KHA(#19)	LAWN	Ledoux,J

Note: 8 week class from 03/28/23 to 05/23/23.

KIN/F-108A: Resistance and Weight Training I

Resistance training for beginners with little or no knowledge and skills. Development of a complete,individualized program utilizing primarily weight training machines and own body resistance, and focusing on improved muscle endurance and strength.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0960	20	1.00	-M-W--	11:00A - 12:50P	LAB	KHA(#19)	132	Izhar,J

Note: 13 week class from 02/13/23 to 05/22/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0962	71	1.00	Arranged	4.15 - hrs/wk	DE-LAB	ONLI	NE	Maloney-Hinds,C

Note: 13 week class from 02/13/23 to 05/23/23.

KIN/F-108B: Resistance & Weight Training II

Resistance training for intermediate students with minimal knowledge and skills of training. Development of a complete, individualized program utilizing primarily weight training machines and own body resistance, and focusing on improved muscle endurance and strength.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0966	20	1.00	-M-W--	11:00A - 12:50P	LAB	KHA(#19)	132	Izhar,J

Note: 13 week class from 02/13/23 to 05/22/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0968	71	1.00	Arranged	4.15 - hrs/wk	DE-LAB	ONLI	NE	Maloney-Hinds,C

Note: 13 week class from 02/13/23 to 05/23/23.

KIN/F-108C: Resistance and Weight Training III

Resistance training for intermediate/advanced students with moderate knowledge and skills of training. Development of a complete, individualized program incorporating more sophisticated routines including free weights, negative workouts, giant setting, pyramids and split routines.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0972	20	1.00	-M-W--	11:00A - 12:50P	LAB	KHA(#19)	132	Izhar,J

Note: 13 week class from 02/13/23 to 05/22/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0974	71	1.00	Arranged	4.15 - hrs/wk	DE-LAB	ONLI	NE	Maloney-Hinds,C

Note: 13 week class from 02/13/23 to 05/23/23.

KIN/F-108D: Resistance & Weight Training IV

Resistance training for advanced students with substantial knowledge and skills of training. Development of a dietary prescription and a complete, individualized program incorporating more sophisticated routines including free weights, negative workouts, giant setting, pyramids and split routines.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0978	20	1.00	-M-W--	11:00A - 12:50P	LAB	KHA(#19)	132	Izhar,J

Note: 13 week class from 02/13/23 to 05/22/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0980	71	1.00	Arranged	4.15 - hrs/wk	DE-LAB	ONLI	NE	Maloney-Hinds,C

Note: 13 week class from 02/13/23 to 05/23/23.

KIN/F-109A: Aerial Fitness I

Learn how to exercise with aerial fabrics to improve muscular endurance, strength, power, cardiovascular fitness, balance and coordination in this beginners level course. No experience necessary, all fitness levels welcome.

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

Transferability: Course credit limited transfer CSU & UC. Contact a counselor for details.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0986	45	1.00	--T-R--	02:30P - 03:50P	LAB	KHA(#19)	135	Moore,M

Note: 15 week class from 01/17/23 to 05/11/23.

KIN/F-109B: Aerial Fitness II

Exercise with aerial fabrics to improve muscular endurance, strength, power, cardiovascular fitness, balance and coordination in this intermediate level course.

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

Transferability: Course credit limited transfer CSU & UC. Contact a counselor for details.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0990	45	1.00	--T-R--	02:30P - 03:50P	LAB	KHA(#19)	135	Moore,M

Note: 15 week class from 01/17/23 to 05/11/23.

KIN/F-109C: Aerial Fitness III

Exercise with aerial fabrics to improve muscular endurance, strength, power, cardiovascular fitness, balance and coordination at the intermediate/advanced level.

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

Transferability: Course credit limited transfer CSU & UC. Contact a counselor for details.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0994	45	1.00	--T-R--	02:30P - 03:50P	LAB	KHA(#19)	135	Moore,M

Note: 15 week class from 01/17/23 to 05/11/23.

KIN/F-109D: Aerial Fitness IV

Exercise with aerial fabrics to improve muscular endurance, strength, power, cardiovascular fitness, balance and coordination in this advanced fitness level course.

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

Transferability: Course credit limited transfer CSU & UC. Contact a counselor for details.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0998	45	1.00	--T-R--	02:30P - 03:50P	LAB	KHA(#19)	135	Moore,M

Note: 15 week class from 01/17/23 to 05/11/23.

KIN/F-112A: Pole Fitness I

Learn fundamental pole movements and techniques to strengthen the entire body, improve flexibility, and build a foundational knowledge of pole skills.

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

Transferability: Course credit transfers to CSU.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1000	40	1.00	-M-W--	01:00P - 02:30P	LAB	KHA(#19)	133	Izhar,J

Note: 15 week class from 01/30/23 to 05/22/23.

KIN/F-127A: Walking for Fitness I

Beginning-level walking suitable for individuals of all ages and fitness levels. Incorporation of various walking routes designed to promote walking endurance, cardiovascular health and general well-being.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1008	70	1.00	Arranged	3.6 - hrs/wk	DE-LAB	ONLI	NE	Maloney-Hinds,C

Note: 15 week class from 01/30/23 to 05/23/23.

Note: One optional in-person date to be announced.

KIN/F-127B: Walking for Fitness II

Intermediate-level walking suitable for individuals with moderate, low-intensity walking experience. Incorporation of various walking routes including hills designed to promote walking endurance, cardiovascular health and general well-being.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1012	70	1.00	Arranged	3.6 - hrs/wk	DE-LAB	ONLI	NE	Maloney-Hinds,C

Note: 15 week class from 01/30/23 to 05/23/23.

Note: One optional in-person date to be announced.

KIN/F-127C: Walking for Fitness III

Intermediate/advanced-level walking suitable for individuals that are conditioned to walk two to three miles at an intermediate pace. Incorporation of various walking routes designed to promote walking endurance, walking speed, cardiovascular health and general well-being.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1016	70	1.00	Arranged	3.6 - hrs/wk	DE-LAB	ONLI	NE	Maloney-Hinds,C

Note: 15 week class from 01/30/23 to 05/23/23.

Note: One optional in-person date to be announced.

KIN/F-127D: Walking for Fitness IV

Advanced-level walking suitable for individuals that are conditioned to walk two to three miles at fast pace. Incorporation of various walking routes including trails, hills and stairs designed to promote walking endurance, walking speed, cardiovascular health and general well-being.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1020	70	1.00	Arranged	3.6 - hrs/wk	DE-LAB	ONLI	NE	Maloney-Hinds,C

Note: 15 week class from 01/30/23 to 05/23/23.

Note: One optional in-person date to be announced.

KIN/F-155A: Pilates I

Pilates I focuses on developing core strength, flexibility, balance and stamina at the beginning level. In addition breathing patterns and spinal alignment are taught to reduce injury and improve health. Recommended for students of all fitness levels including students with physical limitations.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1022	70	1.00	Arranged	3.6 - hrs/wk	DE-LAB	ONLI	NE	Cline,M

Note: 15 week class from 01/30/23 to 05/23/23.

KIN/F-155B: Pilates II

Further development of the Pilates technique focusing on developing core strength, flexibility, balance and stamina at the intermediate level. In addition breathing patterns and spinal alignment are taught to reduce injury and improve health. Recommended for students of all fitness levels including students with physical limitations

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1024	70	1.00	Arranged	3.6 - hrs/wk	DE-LAB	ONLI	NE	Cline,M

Note: 15 week class from 01/30/23 to 05/23/23.

KIN/F-155C: Pilates III

Further development of Pilates technique focusing on developing core strength, flexibility, balance and stamina at the intermediate/advanced level. In addition breathing patterns and spinal alignment are taught to reduce injury and improve health. Recommended for students of all fitness levels including students with physical limitations

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1026	70	1.00	Arranged	3.6 - hrs/wk	DE-LAB	ONLI	NE	Cline,M

Note: 15 week class from 01/30/23 to 05/23/23.

KIN/F-155D: Pilates IV

Further development of Pilates technique combining advanced level yoga and strength training. Review of fundamental technique and focus on continued improvement of strength and flexibility with minimal stress to the body. Recommended for students of all fitness levels, including students with physical limitations.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1028	70	1.00	Arranged	3.6 - hrs/wk	DE-LAB	ONLI	NE	Cline,M

Note: 15 week class from 01/30/23 to 05/23/23.

KIN/F-168A: Yoga I

Yoga training suitable for individuals of all ages and fitness levels. Beginning principles of yoga with an introduction to basic yoga poses and breathing, focusing on improved flexibility and strength.

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

Transferability: Course credit limited transfer CSU & UC. Contact a counselor for details.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1030	15	1.00	-M-W---	08:00A - 09:20A	LAB	KHA(#19)	132	Johnson,E

Note: Classes will be held 100% outside. In the event of excessive heat, rain or other weather considerations class will be held online synchronously via zoom on that particular day.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1032	70	1.00	Arranged	3.6 - hrs/wk	DE-LAB	ONLI	NE	Johnson,E

Note: 15 week class from 01/30/23 to 05/23/23.

KIN/F-168B: Yoga II

Yoga training suitable for individuals of all ages and fitness levels. Principles of yoga with an emphasis on the practice of intermediate yoga poses.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1038	15	1.00	-M-W---	08:00A - 09:20A	LAB	KHA(#19)	132	Johnson,E

Note: Classes will be held 100% outside. In the event of excessive heat, rain or other weather considerations class will be held online synchronously via zoom on that particular day.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1040	70	1.00	Arranged	3.6 - hrs/wk	DE-LAB	ONLI	NE	Johnson,E

Note: 15 week class from 01/30/23 to 05/23/23.

KIN/F-168C: Yoga III

Yoga training suitable for individuals of all ages and fitness levels. Intermediate/advanced principles of yoga with an emphasis on the practice and mastery of yoga poses.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1046	15	1.00	-M-W---	08:00A - 09:20A	LAB	KHA(#19)	132	Johnson,E

Note: Classes will be held 100% outside. In the event of excessive heat, rain or other weather considerations class will be held online synchronously via zoom on that particular day.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1048	70	1.00	Arranged	3.6 - hrs/wk	DE-LAB	ONLI	NE	Johnson,E

Note: 15 week class from 01/30/23 to 05/23/23.

KIN/F-168D: Yoga IV

Advanced principles of yoga with an emphasis on the mastery of yoga poses. More physically challenging poses focusing on the development of isometric strength, flexibility, balance and the connection between the mind and body.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1054	15	1.00	-M-W---	08:00A - 09:20A	LAB	KHA(#19)	132	Johnson,E

Note: Classes will be held 100% outside. In the event of excessive heat, rain or other weather considerations class will be held online synchronously via zoom on that particular day.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1056	70	1.00	Arranged	3.6 - hrs/wk	DE-LAB	ONLI	NE	Johnson,E

Note: 15 week class from 01/30/23 to 05/23/23.

KIN/F-191A: Hiking for Fitness I

Instruction in beginning-level hiking techniques suitable for individuals of all ages and fitness levels. Incorporates various hiking routes on and off campus. Designed to promote cardiovascular health and general well-being.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1078	70	1.00	Arranged	4.15 - hrs/wk	DE-LAB	ONLI	NE	Maloney-Hinds,C

Note: 13 week class from 02/13/23 to 05/23/23.

Note: One optional in-person date to be announced.

KIN/F-191B: Hiking for Fitness II

Instruction in intermediate-level hiking techniques suitable for individuals of all ages and fitness levels. Designed to further promote cardiovascular health and general well-being. Includes preparation for day trip hikes.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1082	70	1.00	Arranged	4.15 - hrs/wk	DE-LAB	ONLI	NE	Maloney-Hinds,C

Note: 13 week class from 02/13/23 to 05/23/23.

Note: One optional in-person date to be announced.

KIN/F-191C: Hiking for Fitness III

Instruction in intermediate/advanced-level hiking techniques incorporating hiking routes on and off campus. Designed to further promote cardiovascular health and general well-being.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1086	70	1.00	Arranged	4.15 - hrs/wk	DE-LAB	ONLI	NE	Maloney-Hinds,C

Note: 13 week class from 02/13/23 to 05/23/23.

Note: One optional in-person date to be announced.

KIN/F-191D: Hiking for Fitness IV

Advanced hiking incorporating various hiking routes on and off campus completed at a faster pace. Designed to further promote cardiovascular health and general well-being.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1090	70	1.00	Arranged	4.15 - hrs/wk	DE-LAB	ONLI	NE	Maloney-Hinds,C

Note: 13 week class from 02/13/23 to 05/23/23.

Note: One optional in-person date to be announced.

KIN/F-970A: Personal Fitness Assessment I

First time fitness assessment including cardiorespiratory fitness, muscular strength, muscular endurance, flexibility, body composition, blood pressure, health history, and dietary intake. After testing, recommendations for an exercise program and dietary guidance are given based on personal needs. Graded on a Pass or No Pass basis only. Open entry, open exit course.

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

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1094	70	0.25	Arranged	0.75 - hrs/wk	LAB	KHA(#19)	108	Swanson,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1096	71	0.25	Arranged	0.75 - hrs/wk	LAB	KHA(#19)	108	Herron,J

KIN/F-970B: Personal Fitness Assessment II

Fitness assessment designed for students who have already completed the fitness assessment once and are interested in reevaluation of cardiorespiratory fitness, muscular strength, muscular endurance, flexibility, body composition, blood pressure, health history, and dietary intake. Graded on a Pass or No Pass basis only. Open entry, open exit course.

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

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

Prerequisite: KIN-970A.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1098	70	0.25	Arranged	0.75 - hrs/wk	LAB	KHA(#19)	108	Swanson,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1100	71	0.25	Arranged	0.75 - hrs/wk	LAB	KHA(#19)	108	Herron,J

KIN/F-970C: Personal Fitness Assessment III

Fitness assessment designed for students who have already completed the fitness assessment twice and are interested in intermediate/advanced methods to improve their fitness level and re-evaluation of cardiorespiratory fitness, muscular strength, muscular endurance, flexibility, body composition, blood pressure, health history, and dietary intake. Graded on a Pass or No Pass basis only. Open entry, open exit course.

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

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

Prerequisite: KIN 970B Personal Fitness Assessment II.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1102	70	0.25	Arranged	0.75 - hrs/wk	LAB	KHA(#19)	108	Swanson,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1104	71	0.25	Arranged	0.75 - hrs/wk	LAB	KHA(#19)	108	Herron,J

KIN/F-970D: Personal Fitness Assessment IV

Fitness assessment designed for students who have already taken the fitness assessment three times and are interested in advanced methods to improve their fitness level and re-evaluation of cardiorespiratory fitness, muscular strength, muscular endurance, flexibility, body composition, blood pressure, health history, and dietary intake. Open entry, open exit course.

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

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

Prerequisite: KIN 970C Personal Fitness Assessment III.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1106	70	0.25	Arranged	0.75 - hrs/wk	LAB	KHA(#19)	108	Swanson,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1108	71	0.25	Arranged	0.75 - hrs/wk	LAB	KHA(#19)	108	Herron,J

Kinesiology (Sports/Skilled)

KIN/S-111A: Circus Arts I

Introductory class to the circus fitness arts. This course will include beginner level aerial arts (such as silks, hammocks and lyra), individual balancing, acrobatic/ partner and group balancing, juggling and hooping. It will also include conditioning for improved strength, flexibility, cardiovascular system and balance.

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

Transferability: Course credit limited transfer CSU & UC. Contact a counselor for details.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1110	55	1.00	--T-R--	04:00P - 05:30P	LAB	KHA(#19)	135	Moore,M

Note: 15 week class from 01/31/23 to 05/23/23.

KIN/S-111B: Circus Arts II

This course will include intermediate level aerial arts (such as silks, hammocks and lyra), individual balancing, acrobatic/ partner and group balancing, juggling, hooping and other circus skills. It will also include conditioning for improved strength, flexibility, cardiovascular system and balance.

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

Transferability: Course credit limited transfer CSU & UC. Contact a counselor for details.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1112	55	1.00	--T-R--	04:00P - 05:30P	LAB	KHA(#19)	135	Moore,M

Note: 15 week class from 01/31/23 to 05/23/23.

KIN/S-111C: Circus Arts III

This course will include intermediate/advanced level aerial arts (such as silks, hammocks and lyra), individual balancing, acrobatic/ partner and group balancing, juggling, hooping and other circus skills. It will also include conditioning for improved strength, flexibility, cardiovascular system and balance.

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

Transferability: Course credit limited transfer CSU & UC. Contact a counselor for details.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1114	55	1.00	--T-R--	04:00P - 05:30P	LAB	KHA(#19)	135	Moore,M

Note: 15 week class from 01/31/23 to 05/23/23.

KIN/S-111D: Circus Arts IV

This course will include advanced level aerial arts (such as silks, hammocks and lyra), individual balancing, acrobatic/ partner and group balancing, juggling, hooping and other circus skills. It will also include conditioning for improved strength, flexibility, cardiovascular system and balance.

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

Transferability: Course credit limited transfer CSU & UC. Contact a counselor for details.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1116	55	1.00	--T-R--	04:00P - 05:30P	LAB	KHA(#19)	135	Moore,M

Note: 15 week class from 01/31/23 to 05/23/23.

KIN/S-138A: Pickleball I

Development of beginning-level playing and competitive skills in the paddle sport of pickleball.

Instruction in the beginning skills, techniques, strategies, along with rules and etiquette. Pickleball features simple rules and is easy to learn. Because beginners can enjoy the sport almost immediately, while advanced players experience it as a fast-paced, highly competitive game, pickleball is suitable for individuals of all ages, fitness levels and athletic abilities.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1118	01	0.50	-M-----	08:00A - 09:50A	LAB	TC(#21)	CRTS	Medina,E

Note: 13 week class from 02/13/23 to 05/22/23.

KIN/S-138B: Pickleball II

Development of intermediate-level playing and competitive skills in pickleball. Instruction in the intermediate skills, techniques, strategies, along with rules and etiquette. Pickleball features simple rules and is easy to learn. Because less experienced players can enjoy the sport almost immediately, while advanced players experience it as a fast-paced, highly competitive game, pickleball is suitable for individuals of all ages, fitness levels, and athletic abilities.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1120	01	0.50	-M-----	08:00A - 09:50A	LAB	TC(#21)	CRTS	Medina,E

Note: 13 week class from 02/13/23 to 05/22/23.

KIN/S-138C: Pickleball III

Development of intermediate/advanced level playing and competitive skills in pickleball. Instruction in the intermediate/advanced skills, techniques, strategies, along with rules and etiquette. Pickleball features simple rules and is easy to learn. Because less experienced players can enjoy the sport almost immediately, while advanced players experience it as a fast-paced, highly competitive game, pickleball is suitable for individuals of all ages, fitness levels, and athletic abilities.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1122	01	0.50	-M-----	08:00A - 09:50A	LAB	TC(#21)	CRTS	Medina,E

Note: 13 week class from 02/13/23 to 05/22/23.

KIN/S-138D: Pickleball IV

Development of advanced-level playing and competitive skills in pickleball. Instruction in the advanced skills, techniques, strategies, along with rules and etiquette. Pickleball features simple

rules and is easy to learn. Because less experienced players can enjoy the sport almost immediately, while advanced players experience it as a fast-paced, highly competitive game, pickleball is suitable for individuals of all ages, fitness levels, and athletic abilities.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1124	01	0.50	-M----	08:00A - 09:50A	LAB	TC(#21)	CRTS	Medina,E

Note: 13 week class from 02/13/23 to 05/22/23.

KIN/S-148A: Tennis I

Development of beginning-level playing and competitive skills for the benefits of lifetime participation in the sport of tennis. Instruction in beginning skills, techniques, strategies, along with rules and etiquette.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1126	05	1.00	--T-R--	08:00A - 09:50A	LAB	TC(#21)	CRTS	Jacob,G

Note: 13 week class from 02/14/23 to 05/23/23.

KIN/S-148B: Tennis II

Continued development of playing and competitive skills for the benefits of lifetime participation in the sport of tennis. Instruction in intermediate-level skills, techniques, strategies, along with rules and etiquette.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1130	05	1.00	--T-R--	08:00A - 09:50A	LAB	TC(#21)	CRTS	Jacob,G

Note: 13 week class from 02/14/23 to 05/23/23.

KIN/S-148C: Tennis III

Playing and competitive skills for the benefits of lifetime participation in the sport of tennis. Instruction in intermediate/advanced-level skills, techniques, strategies, along with rules and etiquette.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1134	05	1.00	--T-R--	08:00A - 09:50A	LAB	TC(#21)	CRTS	Jacob,G

Note: 13 week class from 02/14/23 to 05/23/23.

KIN/S-148D: Tennis IV

Development of playing and competitive skills for the benefits of lifetime participation in the sport of tennis. Instruction in advanced-level skills, techniques, strategies, along with rules and etiquette.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1138	05	1.00	--T-R--	08:00A - 09:50A	LAB	TC(#21)	CRTS	Jacob,G

Note: 13 week class from 02/14/23 to 05/23/23.

KIN/S-164A: Swimming I

Instruction of beginning-level swimming skills and techniques for individuals of all ages and fitness levels. Comprehensive study of the history of swimming, introduction to swimming strokes, and basic water safety. Development of cardiovascular fitness through swimming activities.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1150	25	1.00	--T-R--	10:00A - 11:50A	LAB	KHA(#19)	S-POOL	Eads,C

Note: 13 week class from 02/14/23 to 05/23/23.

KIN/S-164B: Swimming II

Instruction of intermediate-level swimming skills and techniques for students with basic swimming knowledge and abilities. Comprehensive study of the history of swimming, swimming strokes, and basic water safety. Further development of cardiovascular fitness through swimming activities.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1152	25	1.00	--T-R--	10:00A - 11:50A	LAB	KHA(#19)	S-POOL	Eads,C

Note: 13 week class from 02/14/23 to 05/23/23.

KIN/S-164C: Swimming III

Instruction of intermediate/advanced swimming skills and techniques for students with intermediate swimming knowledge and abilities. Comprehensive study of the history of swimming, swimming strokes, and basic water safety. Further development of cardiovascular fitness through swimming activities.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1154	25	1.00	--T-R--	10:00A - 11:50A	LAB	KHA(#19)	S-POOL	Eads,C

Note: 13 week class from 02/14/23 to 05/23/23.

KIN/S-164D: Swimming IV

Instruction of advanced swimming skills and techniques for students with advanced swimming knowledge and abilities. Comprehensive study of the history of swimming, swimming strokes, and basic water safety. Further development of cardiovascular fitness through swimming activities.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1156	25	1.00	--T-R--	10:00A - 11:50A	LAB	KHA(#19)	S-POOL	Eads,C

Note: 13 week class from 02/14/23 to 05/23/23.

Marketing

MARKET-100: Introduction to Marketing Principles

Introduction to marketing principles course is designed to serve as an introduction to the basic principles of marketing, practices, and the application of these practices.

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

Transferability: Course credit transfers to CSU.

Departmental Recommendation: Eligibility for ENGL 101.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1166	15	3.00	-M-W---	11:30A - 12:50P	LEC	CNTL	210	Barger,H

MARKET-106: Retail Management

Principles and practices used in the management of retail stores. Includes site selection, layout, organization, staffing, positioning, customer service, promotional techniques and all aspects of the critical buying function.

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

Departmental Recommendations: Eligibility for ENGL 101.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1168	01	3.00	-M-W---	08:00A - 11:50A	LEC	WEST(#5)	108	Alderson,K

Note: 8 week class from 01/18/23 to 03/08/23.

MARKET-110: Principles of Advertising

Examines the major components of modern advertising and promotion. Key areas explored include the social and economic role of advertising, controls over advertising, planning of the campaign, and the role of research, media playing, advertising strategy and coordination with other elements of marketing. This course may also be offered online.

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

Transferability: Course credit transfers to CSU.

Departmental Recommendations: Eligibility for ENGL 101.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1170	70	3.00	Arranged	3.15 - hrs/wk	DE-LEC	ONLI	NE	Saadeh,M

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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).

MARKET-181: Marketing Pricing Strategies

The course examines the pricing marketing strategies used by profit, nonprofit, and public organizations. The course will cover a wide range of topics that include: pricing as a means of market segmentation, quantity discounts, product line pricing, product bundling, legal aspects of pricing, and the product life cycle.

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

Transferability: Course credit transfers to CSU.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1172	70	3.00	Arranged	4.15 - hrs/wk	DE-LEC	ONLI	NE	Crow,R

Note: 13 week class from 02/13/23 to 05/23/23.

MARKET-183: Sports and Entertainment Market

The course helps students develop an extensive understanding of marketing concepts and theories that apply to sports, entertainment, and business. The topics that will be covered in this course include the basics of marketing, target marketing and segmentation, sponsorship, event marketing,

promotion, and marketing plans. It also provides college and amateur sports marketing, professional sports marketing, public image, the entertainment industry, entertainment marketing, and legal issues for sports and entertainment.

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

Transferability: Course credit transfers to CSU.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1174	70	3.00	Arranged	4.15 - hrs/wk	DE-LEC	ONLI	NE	Crow,R

Note: 13 week class from 02/13/23 to 05/23/23.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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).

Mathematics

MATH-902: College Algebra Support

Support course for college algebra. A review of the core prerequisite skills, competencies, and concepts needed for college algebra. This course is appropriate for students who are confident in their graphing and beginning algebra skills. Graded on a Pass/No Pass basis only. Not degree applicable.

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

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

Prerequisite: MATH 095 or eligibility for MATH 902 as determined through the Crafton Hills College assessment process.

Corequisite: MATH 102.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1176	20	2.00	-M-W---	01:00P - 01:50P	LEC	CNTL	237	Juan,S

Note: This section is linked to MATH-102-20. This means students enrolling in MATH-902-20 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-102-20.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1178	26	2.00	--T-R--	09:00A - 09:50A	LEC	CNTL	237	Juan,S

Note: This section is linked to MATH-102-26. This means students enrolling in MATH-902-26(directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-102-26.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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1180 47 2.00 --T--- 01:00P - 03:10P LEC NRTH(#18) 102 Ramirez,S

Note: 15 week class from 01/31/23 to 05/23/23.

Note: This section is linked to MATH-102-47. This means students enrolling in MATH-902-47 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-102-47.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1184	57	2.00	---W---	06:00P - 07:50P	LEC	CNTL	238	Hanley,J

Note: This section is linked to MATH-102-57. This means students enrolling in MATH-902-57 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-102-57.

MATH-102: College Algebra

Study of logarithms, sequences, series, the Binomial Theorem, graphing conic sections, inverse functions, operations with radicals, systems of quadratic equations, and solving systems of three or more linear equations in three or more variables by matrices, and determinants; introduction to graphing rational functions, and the theory of equations. Students who purchase a used textbook may need to purchase software at an additional expense. Ask instructor for details.

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 eligibility for MATH 102 as determined through the Crafton Hills College assessment process.

Ref#	Sec	Unit s	Days	Time	Type	Build	Rm.	Inst.
1186	02	5.00	-M-W---	08:00A - 10:50A	LEC	CNTL	238	Ramirez,S

Note: 15 week class from 01/30/23 to 05/22/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1188	20	5.00	-M-W---	10:30A - 12:50P	LEC	CNTL	237	Juan,S

Note: This section is linked to MATH-902-20. This means students enrolling in MATH-102-20 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-902-20.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1190	47	5.00	-M-W---	01:00P - 03:50P	LEC	NRTH(#18)	102	Ramirez,S

Note: 15 week class from 01/30/23 to 05/22/23.

Note: This section is linked to MATH-902-47. This means students enrolling in MATH-102-47 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-902-47.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1194	26	5.00	--T-R--	10:00A - 12:20P	LEC	CNTL	237	Juan,S

Note: This section is linked to MATH-902-26. This means students enrolling in MATH-102-26 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-902-26.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1196	45	5.00	--T-R--	01:00P - 03:50P	LEC	CNTL	237	Grigsby,M

Note: 15 week class from 01/31/23 to 05/23/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1198	57	5.00	--T-R--	06:00P - 08:20P	LEC	CNTL	238	Hanley,J

Note: This section is linked to MATH-902-57. This means students enrolling in MATH-102-57 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-902-57.

MATH-103: Plane Trigonometry

Study of the circular functions, DeMoivre's Theorem and applications. Emphasis is placed on mastering trigonometric identities and the solution of trigonometric equations. If purchasing a used book, new software may need to be purchased at an additional expense

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

Transferability: Course credit transfers to CSU.

Prerequisite: MATH 095 or eligibility for MATH 103 as determined through the Crafton Hills College assessment process.

Ref#	Sec	Unit s	Days	Time	Type	Build	Rm.	Inst.
1200	26	4.00	--T-R--	10:00A - 12:10P	LEC	CNTL	135	Ramirez,S

Note: 15 week class from 01/31/23 to 05/23/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1204	60	4.00	-M-W---	05:00P - 06:50P	LEC	CNTL	237	Gutierrez,J

MATH-110: Introduction to Probability and Statistics

The use of probability techniques, hypothesis testing, and predictive techniques to facilitate decision-making. An introduction to the mathematics involved in the statistical formulas. Topics include descriptive statistics; probability and sampling distributions; statistical inference; correlation

and linear regression; analysis of variance, chi-square and t-tests; and application of technology for statistical analysis including the interpretation of the relevance of the statistical findings. Applications using data from disciplines including business, life science, physical science, health science, education, social sciences, and psychology. If purchasing a used textbook a software access code may need to be purchased. Check with the instructor for verification. (C-ID MATH 110)

*PSYCH 120 and MATH 110 combined: maximum UC transferable credit, one course

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: MATH 085 or MATH 095 or eligibility for MATH 110 as determined through the Crafton Hills College assessment process.

Departmental Recommendation: Concurrent enrollment in MATH 117.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1206	05	4.00	-M-W---	08:00A - 09:50A	LEC	NRTH(#18)	101	Staff

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1208	23	4.00	-M-W---	10:30A - 12:40P	LEC	NRTH(#18)	101	McCoy,D

Note: 15 week class from 01/18/23 to 05/10/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1210	20	4.00	-M-W---	11:00A - 12:50P	DE-LEC	ZOOM	RMTE	Leon,R
			Arranged	4.75 - hrs/wk	DE-LEC	ONLI	NE	Leon,R

Note: 8 week class from 03/27/23 to 05/22/23.

Note: This class requires proctored exams. This means students are observed while taking the exam.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1212	42	4.00	-M-W---	01:00P - 03:10P	DE-LEC	ZOOM	RMTE	Staff

Note: 15 week class from 01/30/23 to 05/22/23.

Note: This class requires proctored exams. This means students are observed while taking an exam. Please refer to class syllabus for more information.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1214	15	4.00	--TWR-F-	08:30A - 09:24A	LEC	RDLS	RDHS	Staff

Note: This section meets at Redlands High School in Redlands. (See Building and Location section of the printed schedule for the address.)

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1216	17	4.00	--TWR--	08:30A - 09:24A	LEC	RDLS	RDHS	Staff

Note: This section meets at Redlands High School in Redlands. (See Building and Location section of the printed schedule for the address.)

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1218	18	4.00	--TWR--	08:30A - 09:25A	LEC	RDLS	REVH	Staff
			-M-----	08:30A - 09:20A	LEC	RDLS	REVH	Staff

Note: This section meets at Redlands East Valley Hs in Redlands. (See Building and Location section of the printed schedule for the address.)

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1220	16	4.00	--TWR--	09:33A - 10:33A	LEC	RDLS	CVHS	Staff
			-M-----	09:26A - 10:19A	LEC	RDLS	CVHS	Staff

Note: This section meets at Citrus Valley High School in Redlands. 800 W. Pioneer Avenue, Redlands, CA 92374, (909) 799-2300

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1222	25	4.00	--T-R--	10:00A - 11:50A	LEC	NRTH(#18)	101	Moreno,O

Note: This section is linked to MATH-117-35. This means students enrolling in MATH-110-25 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-117-35.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1224	26	4.00	--T-R--	10:00A - 12:35P	LEC	NRTH(#18)	102	Robertson,J

Note: 13 week class from 02/14/23 to 05/23/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1228	70	4.00	Arranged	4.2 - hrs/wk	DE-LEC	ONLI	NE	Robertson,J

Note: This class requires proctored exams. This means students are observed while taking an exam. Please refer to class syllabus for more information.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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1230	71	4.00	Arranged	4.2 - hrs/wk	DE-LEC	ONLI	NE	Robertson,J
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Note: This class requires proctored exams. This means students are observed while taking an exam. Please refer to class syllabus for more information.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1232	72	4.00	Arranged	4.8 - hrs/wk	DE-LEC	ONLI	NE	McCoy,D

Note: 15 week class from 01/17/23 to 05/12/23.

Note: This class requires proctored exams. This means students are observed while taking an exam. Please refer to class syllabus for more information.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1234	73	4.00	Arranged	5.5 - hrs/wk	DE-LEC	ONLI	NE	Burke,J

Note: 13 week class from 02/13/23 to 05/23/23.

Note: This class requires proctored exams. This means students are observed while taking an exam. Please refer to class syllabus for more information.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1236	76	4.00	Arranged	4.8 - hrs/wk	DE-LEC	ONLI	NE	McCoy,D

Note: 15 week class from 01/30/23 to 05/23/23.

Note: This class requires proctored exams. This means students are observed while taking an exam. Please refer to class syllabus for more information.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1238	60	4.00	--T-R--	05:00P - 06:50P	DE-LEC	ZOOM	RMTE	Meekins,J

Note: This class requires proctored exams. This means students are observed while taking an exam. Please refer to class syllabus for more information.

MATH-110H: Introduction to Probability and Statistics-Honors

The use of probability techniques, hypothesis testing, and predictive techniques to facilitate decision-making. An introduction to the mathematics involved in the statistical formulas. Topics include descriptive statistics; probability and sampling distributions; statistical inference; correlation and linear regression; analysis of variance, chi-square and t-tests; and application of technology for statistical analysis including the interpretation of the relevance of the statistical findings.

Applications using data from disciplines including business, life science, physical science, health science, education, social sciences, and psychology. If purchasing a used textbook a software access code may need to be purchased check with the instructor for verification. This course includes

content and experience appropriate for students wishing to earn honors credit.

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

Transferability: Course credit transfers to CSU.

Prerequisite: Acceptance into the College Honors Institute and MATH 095 or eligibility for MATH 110H as determined through the Crafton Hills College assessment process.

Departmental Recommendation: Concurrent enrollment in MATH 117.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1240	25	4.00	--T-R--	10:00A - 11:50A	LEC	NRTH(#18)	101	Moreno,O

MATH-115: The Ideas of Mathematics

Sets, propositional logic, and the applications to topics from discrete mathematics including enumeration techniques and finite probability spaces. Software may be needed for this course. Ask the instructor for details.

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 eligibility for MATH 115 as determined through the Crafton Hills College assessment process.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1242	20	3.00	-M-W---	10:00A - 11:50A	LEC	CNTL	134	Ramirez,R

Note: 13 week class from 02/13/23 to 05/22/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1246	45	3.00	--T-R--	01:00P - 02:20P	DE-LEC	ZOOM	RMTE	Roche,J

Note: 15 week class from 01/31/23 to 05/23/23.

Note: This class requires proctored exams. This means students are observed while taking an exam. Please refer to class syllabus for more information.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1248	70	3.00	Arranged	3.15 - hrs/wk	DE-LEC	ONLI	NE	Juan,S

Note: This class requires proctored exams. This means students are observed while taking an exam. Please refer to class syllabus for more information.

MATH-117: Computer Applications in Research

Introduction to computer use as a research tool using the Statistical Package for the Social Sciences (SPSS) and Excel. Training will include variable and data entry, test selection and running statistical

analyses. Additional preparation will include generating tables, diagrams, graphs, charts and final report presentation.

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

Transferability: Course credit transfers to CSU.

Prerequisite / Corequisite: MATH 108, PSYCH 108, MATH 110, or PSYCH 120.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1250	35	0.50	--T----	08:30A - 09:50A	LAB	NRTH(#18)	101	Moreno,O

Note: 15 week class from 01/31/23 to 05/23/23.

Note: This section is linked to MATH-110-25. This means students enrolling in MATH-117-35 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-110-25.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1252	36	0.50	--T----	08:30A - 09:50A	LAB	NRTH(#18)	101	Moreno,O

Note: 15 week class from 01/31/23 to 05/23/23.

MATH-141: Calculus for Business

Concepts of function and limit, differentiation and integration of polynomial, rational, exponential, and logarithmic functions; partial derivatives; applications of calculus with an emphasis in business and economics. Ask instructor for details No UC credit granted for MATH 141 if credit has been earned for MATH 250 or MATH 251. If purchasing a used book new software access may need to be purchased at an additional expense.

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

Transferability: Course credit transfers to CSU. Limited transfer to UC; contact a counselor for details.

Prerequisite: MATH 102 or eligibility for MATH 141 as determined through the Crafton Hills College assessment process.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1254	70	4.00	Arranged	4.2 - hrs/wk	DE-LEC	ONLI	NE	Staff

Note: This class requires proctored exams. This means students are observed while taking an exam. Please refer to class syllabus for more information.

MATH-160: Precalculus

A preparation for calculus including the study of polynomials, trigonometric, logarithmic and exponential functions; inequalities; graphing techniques; sequences and series; conic sections; and the Binomial Theorem. An introduction to proofs and limits. Any trigonometry class will meet the prerequisite. Please see a counselor. Students who purchase a used textbook may need to purchase software at an additional expense. Ask instructor for details

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

Transferability: Course credit transfers to CSU. Limited transfer to UC; contact a counselor for

details.

Prerequisite: MATH 103 or eligibility for MATH 160 as determined through the Crafton Hills College assessment process.

Ref #	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1256	20	4.00	-M-W---	10:00A - 12:05P	DE-LEC	ZOOM	RMTE	Seager,E

Note: 15 week class from 01/30/23 to 05/22/23.

Note: This class requires proctored exams. This means students are observed while taking an exam. Please refer to class syllabus for more information.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1258	70	4.00	Arranged	4.2 - hrs/wk	DE-LEC	ONLI	NE	Staff

Note: This class requires proctored exams. This means students are observed while taking an exam. Please refer to class syllabus for more information.

MATH-200: Discrete Structures

Introduction to discrete mathematics with emphasis on applications to computer science. Topics include functions, relations, sets, logic, proof techniques, basics of counting, number theory, discrete probability, graphs, and trees. This course is also offered as CSCI 200.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisites: MATH 250 and CSCI 110.

Alternate Listing: This course is also offered as CSCI-200.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1262	15	4.00	--T-R--	09:00A - 10:50A	LEC	CNTL	238	Ruiz,S

MATH-250: Single Variable Calculus I

Introduction to differential and integral calculus, including functions, limits, and continuity; techniques and applications of differentiation including derivatives of algebraic and transcendental functions, the chain rule, implicit differentiation, the Mean Value Theorem, curve sketching, extremum problems, and related rates; and an introduction to integration and The Fundamental Theorem of Calculus. If purchasing a used textbook, new software access may need to be purchased at an additional expense. Ask instructor for details.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite(s): Eligibility for MATH 250 as determined through the Crafton Hills College assessment process, or Math 102 and MATH 103, both with a grade of C or better, or Math 160 with a grade of C or better.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1268	25	4.00	--T-R--	10:00A - 11:50A	LEC	ARTS(#13)	127	Robles,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1270	57	4.00	--T-R--	06:00P - 07:50P	LEC	ARTS(#13)	127	Reid,S

MATH-251: Single Variable Calculus II

Methods of integration, applications of the integrals, improper integrals, conic sections, parametric equations, infinite series, and polar coordinates. If purchasing a used textbook, new software access may need to be purchased at an additional expense. Ask instructor for details.

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 or eligibility for MATH 251 as determined through the Crafton Hills College assessment process.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1272	22	4.00	-M-W---	10:00A - 12:10P	LEC	NRTH(#18)	102	Bailes,B

Note: 15 week class from 01/18/23 to 05/10/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1276	57	4.00	--T-R--	06:00P - 07:50P	LEC	CNTL	237	Robertson,J

MATH-252: Multivariable Calculus

Study of vectors and solid analytic geometry, functions of several variables, partial derivatives, multiple integrals, and line and surface integrals. Green's Theorem, Divergence Theorem, Stokes's Theorem. If purchasing a used textbook, new software access may need to be purchased at an additional expense. Ask instructor for details.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: MATH 251 or eligibility for MATH 252 as determined through the Crafton Hills College assessment process.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1278	20	5.00	-M-W---	10:00A - 12:20P	LEC	ARTS(#13)	127	Robles,J

MATH-265: Linear Algebra

An introduction that complements advanced courses in calculus. Topics include systems of linear equations, matrix operations, determinants, vectors and vector spaces in two or more dimensions, inner product spaces, linear transformations, eigenvalues and eigenvectors. If purchasing a used textbook, new software access may need to be purchased at an additional expense. Ask instructor for details.

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 or eligibility for MATH 265 as determined through the Crafton Hills College assessment process.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0013	41	4.00	-M-W---	01:30P - 03:20P	LEC	CNTL	238	Hanley,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1280	40	4.00	-M-W---	01:00P - 02:50P	LEC	CNTL	238	Hanley,J

MATH-266: Introduction to Ordinary Differential Equations

An introduction to ordinary differential equations including both quantitative and qualitative methods as well as applications from a variety of disciplines. Introduces the theoretical aspects of differential equations, including establishing when solution(s) exist, and techniques for obtaining solutions, including series solutions and singular points, Laplace Transforms, and linear systems. Students who purchase a used textbook may need to purchase software as an additional expense. Ask instructor for details.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: MATH 251 or eligibility for MATH 266 as determined through the Crafton Hills College assessment process.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1282	25	4.00	--T-R--	11:00A - 12:50P	LEC	CNTL	238	Hanley,J

Microbiology

MICRO-102: Introductory Microbiology

Introduction to microbiology, emphasizing the general characteristics of microorganisms, principles of microbial growth, identification, control and the relationships between human beings and microbes.

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

Transferability: Course credit transfers to CSU. Limited transfer to UC; contact a counselor for details.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1284	30	4.00	-M-W---	12:45P - 02:05P	LEC	CNTL	132	Olivera,C
			-M-W---	11:15A - 12:35P	LAB	CYN(#12)	205	Staff

MICRO-150: Medical Microbiology

Study of microbiology, emphasizing the biology of microorganisms including bacteria, fungi, protozoans, helminths, and viruses. Introduces fundamental principles of medical microbiology including microbial cultivation, metabolism, genetics, growth, and control. Principles of epidemiology, disease transmission and a survey of communicable diseases are also included.

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

Transferability: Course credit transfers to CSU. Limited transfer to UC; contact a counselor for details.

Prerequisite: CHEM 101 or CHEM 150.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1288	20	5.00	-M-W---	11:15A - 12:35P	LEC	CNTL	244	Olivera,C
			-M-W---	08:00A - 11:05A	LAB	CYN(#12)	204	Alvarado,T

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1290	21	5.00	-M-W---	11:15A - 12:35P	LEC	CNTL	244	Olivera,C
			-M-W---	12:45P - 03:50P	LAB	CYN(#12)	204	Staff

Ref #	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1292	35	5.00	--T-R--	11:45A - 01:05P	LEC	CYN(#12)	117	Olivera,C
			--T-R--	08:30A - 11:35A	LAB	CYN(#12)	204	Pasala,S

Ref #	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1294	36	5.00	--T-R--	11:45A - 01:05P	LEC	CYN(#12)	117	Olivera,C
			--T-R--	01:15P - 04:20P	LAB	CYN(#12)	204	Pasala,S

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1296	60	5.00	-M-W---	05:00P - 06:20P	LEC	CNTL	132	Olivera,C
			-M-W---	06:30P - 09:35P	LAB	CYN(#12)	204	Alvarado,T

Multimedia

MULTI-100: Multimedia Foundations

Introduction to multimedia technologies, concepts and principles of design and media production. Explores software applications as they relate to current methods of digital media production for print, screen, animation, interactivity, and 3D design.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1300	20	3.00	-M-W---	10:00A - 11:20A	LEC	CNTL	118	Kern-Foster,I

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1302	70	3.00	Arranged	3.15 - hrs/wk	DE-LEC	ONLI	NE	Gend,P

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1304	71	3.00	Arranged	10.8 - hrs/wk	DE-LEC	ONLI	NE	Gend,P

Note: 5 week class from 01/17/23 to 02/16/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1306	72	3.00	Arranged	4.15 - hrs/wk	DE-LEC	ONLI	NE	Walter,M

Note: 13 week class from 02/13/23 to 05/23/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1308	73	3.00	Arranged	6.75 - hrs/wk	DE-LEC	ONLI	NE	Walter,M

Note: 8 week class from 03/27/23 to 05/23/23.

MULTI-111: Adobe Photoshop I

Design, creation, and manipulation of original and existing images and photographs using Photoshop.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1310	70	3.00	Arranged	4.15 - hrs/wk	DE-LEC	ONLI	NE	Kern-Foster,I

Note: 13 week class from 02/13/23 to 05/23/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1312	71	3.00	Arranged	3.6 - hrs/wk	DE-LEC	ONLI	NE	Kern-Foster,I

Note: 15 week class from 01/30/23 to 05/23/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1314	60	3.00	-M-W---	05:00P - 06:20P	LEC	CNTL	118	Walter,M

MULTI-130: Digital Illustration With Adobe Illustrator I

Development of skills in digital illustration and its use in print and web-based media. Focus on the creation of vector graphics using industry standard applications including Adobe Illustrator CC. Formerly CIS 180.

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

Transferability: Course credit transfers to CSU.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1316	50	3.00	-M-W---	03:00P - 04:50P	LEC	CNTL	118	Kern-Foster,I

Note: 13 week class from 02/13/23 to 05/22/23.

MULTI-150: 3D Modeling and Animation With Maya I

Introduction to 3D modeling and animation using Autodesk Maya. Focus includes modeling, texturing, and animating computer generated environments and objects as well as overviews of the animation production pipeline for both film and videogame design. Formerly CIS-165.

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

Transferability: Course credit transfers to both CSU and UC.

Departmental Recommendation: CIS 101.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1318	70	3.00	Arranged	4.15 - hrs/wk	DE-LEC	ONLI	NE	Gend,P

Note: 13 week class from 02/13/23 to 05/23/23.

MULTI-152: Motion Graphics With Adobe After Effects

Foundational course in digital video special effects compositing using Adobe After Effects. Development of skills needed to apply professional composites and animations such as text crawls, transitions, camera tracking, green screen compositing, and soundtrack integration. Formerly CIS-173.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1320	70	3.00	Arranged	4.15 - hrs/wk	DE-LEC	ONLI	NE	Gend,P

Note: 13 week class from 02/13/23 to 05/23/23.

MULTI-155: Digital Sculpting

Introduction to 3D digital sculpting using industry standard 3D sculpting software. Focus includes 3d sculpting, 3d design, topology, 3d asset pipeline, and texture painting 3d objects such as characters, props, and environments for animation, film, and video game design.

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

Transferability: Course credit transfers to CSU.

Prerequisite: MULTI 100: Multimedia Foundations.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1322	45	3.00	--T-R--	01:00P - 02:50P	LEC	CNTL	118	Gend,P

Note: 13 week class from 02/14/23 to 05/23/23.

MULTI-173: User Experience Design (UXD)

User Experience Design (UX) focuses on the quality of experience a person has when interacting with a specific design. UX Design relates to the needs and wants of the user, as well as ease-of-use, and designs for the best possible user experience.

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

Transferability: Course credit transfers to CSU.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1324	70	3.00	Arranged	4.15 - hrs/wk	DE-LEC	ONLI	NE	Kern-Foster,I

Note: 13 week class from 02/13/23 to 05/23/23.

MULTI-214: Digital Media Portfolio

Provides students the opportunity to create and refine projects to meet the professional standards. Integrates projects into a portfolio which will meet the needs of entry level positions and transfer institutions. Students should have a minimum of five digital media projects from previous classes.

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

Transferability: Course credit transfers to CSU.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1326	55	3.00	--T-R--	03:00P - 04:50P	LEC	CNTL	118	Gend,P

Note: 13 week class from 02/14/23 to 05/23/23.

MULTI-250: 3D Modeling and Animation With Maya II

Techniques of advanced 3D modeling and animation with the Maya character animation and visual effects system. Generation of digital images of animated characters and scenes. Course includes 3D modeling, animations, texture mapping, adding visual effects and rendering. May also include zbrush. Formerly CIS-166.

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

Transferability: Course credit transfers to CSU.

Prerequisite: MULTI 150 with a minimum grade of C or better.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1328	65	3.00	--T-R--	05:00P - 06:50P	LEC	CNTL	109A	Gend,P

Note: 13 week class from 02/14/23 to 05/23/23.

Music (CHC)**MUSIC-100: Fundamental Skills in Music**

An introduction to the elements of music notation.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1330	40	3.00	-M-W---	01:00P - 02:30P	LEC	PAC(#9)	315	McClurg,B

Note: 15 week class from 01/30/23 to 05/22/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1332	05	3.00	--T-R--	08:00A - 09:30A	LEC	PAC(#9)	315	Lee,J

Note: 15 week class from 01/31/23 to 05/23/23.

MUSIC-102: Music Theory II

This course incorporates the concepts from Music Theory I. The course will include fundamental two voice contrapuntal principles and chromatic chord functions and voice-leading. The lab portion of this course develops the rhythmic, melodic, and harmonic materials of Music Theory II through ear training, sight singing, analysis, and dictation.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: MUSIC 101.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1334	25	4.00	--T-R--	10:00A - 11:20A	LEC	PAC(#9)	315	Staff
			--T-R--	11:30A - 12:50P	LAB	PAC(#9)	315	Staff

MUSIC-103: Appreciation of American Popular Music

History of American Popular music with an emphasis on its historical, societal, cultural, and musical roots.

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 MUSIC-103H.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1336	50	3.00	-M-W---	08:00A - 09:20A	LEC	PAC(#9)	315	Simonson,S

Ref#	Sec	Unit s	Days	Time	Type	Build	Rm.	Inst.
1338	45	3.00	--T-R--	01:00P - 02:20P	LEC	PAC(#9)	315	Baldwin,S

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1340	71	3.00	Arranged	3.15 - hrs/wk	DE-LEC	ONLI	NE	Staff

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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).

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1342	72	3.00	Arranged	3.15 - hrs/wk	DE-LEC	ONLI	NE	Stupin,M

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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).

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1344	73	3.00	Arranged	6.75 - hrs/wk	DE-LEC	ONLI	NE	Staff

Note: 8 week class from 01/17/23 to 03/10/23.

MUSIC-103H: Appreciation of American Popular Music- Honors

History of American Popular music with an emphasis on its historical, societal, cultural, and musical roots. This course includes content and experiences appropriate for students wishing to earn honors credit.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: Acceptance into the College Honors Institute.

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

Ref#	Sec	Unit s	Days	Time	Type	Build	Rm.	Inst.
1346	45	3.00	--T-R--	01:00P - 02:20P	LEC	PAC(#9)	315	Baldwin,S

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1348	71	3.00	Arranged	3.15 - hrs/wk	DE-LEC	ONLI	NE	Staff

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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).

MUSIC-120: Appreciation of Musical Literature

Introduction to Western musical literature, designed to develop an understanding of music within context.

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 MUSIC-120H.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1350	70	3.00	Arranged	3.15 - hrs/wk	DE-LEC	ONLI	NE	Stupin,M

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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).

MUSIC-132: Guitar I

Progressive study of the basic techniques of playing guitar. Students must provide their own instruments.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1352	50	2.00	-M-----	04:00P - 04:50P	LEC	PAC(#9)	315	Brown,J
			-M-----	05:00P - 07:50P	LAB	PAC(#9)	315	Brown,J

MUSIC-133: Guitar II

Progressive study of the basic techniques of playing guitar. Students must provide their own instruments.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: MUSIC 132.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1354	50	2.00	-M-----	04:00P - 04:50P	LEC	PAC(#9)	315	Brown,J
			-M-----	05:00P - 07:50P	LAB	PAC(#9)	315	Brown,J

MUSIC-135: Piano I

Class instruction in piano, including scale techniques, reading, basic literature, keyboard techniques, and musicianship skills. First in a series of four courses.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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1356	40	2.00	-M-W---	01:00P - 01:25P	LEC	PAC(#9)	225	Simonson,S
			-M-W---	01:25P - 02:50P	LAB	PAC(#9)	225	Simonson,S

MUSIC-136: Piano II

Class instruction in piano, including scale techniques, reading, intermediate literature, and musicianship skills.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: MUSIC 135.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1358	40	2.00	-M-W---	01:00P - 01:25P	LEC	PAC(#9)	225	Simonson,S
			-M-W---	01:25P - 02:50P	LAB	PAC(#9)	225	Simonson,S

MUSIC-141X4: Applied Music

Applied instrumental, vocal, or composition lessons with an approved off-campus instructor.

Students are responsible for the cost of private instruction. Students must perform in assessment juries. Instrumental students must provide their own instruments. This course may be taken four times. Students enrolled in MUSIC 141X4 must contact the music program faculty the first week of class.

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.

Prerequisite: Placement auditions are held during the first class meeting.

Departmental Recommendation: Successful completion of MUSIC 100 or equivalent.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1360	95	0.50	Arranged	1.55 - hrs/wk	LAB	PAC(#9)	225	Staff

MUSIC-174X4: Jazz Band I

Study, rehearsal, and public performance of Jazz Band literature. Different literature will be studied each semester. The course may be taken four times. Audition required (auditions are held during the first class meeting).

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.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1362	57	1.00	----R--	07:00P - 09:50P	LAB	PAC(#9)	315	Sveen,K

MUSIC-195: Music Technology and Recording

Practical study of electronic music and electronic recording methods. Hardware is not provided though not required, it is recommended that students have their own hardware (phone, tablet, laptop, desktop).

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

Transferability: Course credit transfers to CSU.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1364	50	3.00	-M-W---	04:00P - 04:50P	LEC	PAC(#9)	225	Simonson,S
			-M-W---	05:00P - 06:20P	LAB	PAC(#9)	225	Simonson,S

MUSIC-202: Music Theory IV

This course incorporates the concepts from Music Theory III. Through guided composition and analysis, the course will include late Romantic, neo-Romantic, and Modernist harmonic and rhythmic structures and techniques. The lab portion of the course applies and develops the rhythmic, melodic, and harmonic materials of Music Theory IV through ear training, sight singing, analysis, and dictation.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: MUSIC 201.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1366	20	4.00	-M-W---	10:00A - 11:20A	LEC	PAC(#9)	315	Staff
			-M-W---	11:30A - 12:50P	LAB	PAC(#9)	315	Staff

MUSIC-232: Guitar III

Progressive study of the intermediate techniques of playing guitar. Students must provide their own instruments.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: MUSIC 133.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1368	50	2.00	-M-----	04:00P - 04:50P	LEC	PAC(#9)	315	Brown,J
			-M-----	05:00P - 07:50P	LAB	PAC(#9)	315	Brown,J

MUSIC-233: Guitar IV

Progressive study of the intermediate techniques of playing guitar. Students must provide their own instruments.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: MUSIC 232.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1370	50	2.00	-M-----	04:00P - 04:50P	LEC	PAC(#9)	315	Brown,J
			-M-----	05:00P - 07:50P	LAB	PAC(#9)	315	Brown,J

MUSIC-235: Piano III

Class instruction in piano, including scale techniques, reading, intermediate literature, and musicianship skills.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: MUSIC 136.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1372	40	2.00	-M-W---	01:00P - 01:25P	LEC	PAC(#9)	225	Simonson,S
			-M-W---	01:25P - 02:50P	LAB	PAC(#9)	225	Simonson,S

MUSIC-236: Piano IV

Class instruction in piano, including scale techniques, reading, standard literature, and musicianship skills.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: MUSIC 235.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1374	40	2.00	-M-W---	01:00P - 01:25P	LEC	PAC(#9)	225	Simonson,S
			-M-W---	01:25P - 02:50P	LAB	PAC(#9)	225	Simonson,S

MUSIC-247A: Special Projects in Music I

Independent study for advanced students in any area of music with projects determined jointly by student and instructor.

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

Transferability: Course credit transfers to CSU. Limited transfer to UC; credit determined after transfer to UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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Course for Older Adults Noncrd

COA/N-605: Plant-Based Nutrition for Older Adults

Examines plant-based diets, as well as teaches the environmental, biomedical, ethical and economic impact of diets free of animal products. The course will provide older adults an those interested in life long healthy eating habits with tools to implement a plant-based diet to prevent, reverse or manage a variety of different health conditions and improve overall well-being.

Credit Type: Noncredit course.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0432	70	0.00	Arranged	3.35 - hrs/wk	DE-LEC	ONLI	NE	Cline,M

Note: 8 week class from 03/27/23 to 05/23/23.

ESL/N-601: ESL Beginning Level 1

This non-credit course is designed to introduce low-intermediate English language learners to phonetic sounds, intonations, and academic vocabulary, sentence, and paragraph patterns. Students will start using Academic English to speak and write about themselves, their families, and their communities. There is an emphasis in developing introductory academic strategies (grounded in rhetoric), habits, and communication practices to develop well-thought ideas, both orally and written.

Credit Type: Noncredit course.

Alternate Listing: This course is also offered as ESL/N-607.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0716	61	0.00	-M-W---	06:00P - 08:10P	LEC	CNTL	135	Zepeda,I

Note: 13 week class from 02/13/23 to 05/22/23.

ESL/N-602: ESL Beginning Level 2

This non-credit course is designed to prepare intermediate English language learners with vocabulary and sentence structure skills to communicate in social and academic settings. Students will learn present perfect, future conditional statements, and infinitives and gerunds to reinforce their grammar, speaking, reading, and writing skills learned in Level 1. There is an emphasis in producing multiple academic compositions using various genres of writing and critical thinking.

Credit Type: Noncredit course.

Ref #	Sec	Uni	Days	Time	Type	Build	Rm.	Inst.
0859	60	0.00	-M-W---	06:00P - 07:35P	LEC	CNTL	136	De Los Reyes,C

ESL/N-603: ESL Beginning Level 3

This non-credit course is designed to prepare high-intermediate English language learners to use a variety of academic formats, structures, vocabulary, grammar (verb patterns, gerunds, infinitives), genres to compose, both orally and written, various forms of writing with a specific idea, setting, and time. There is a focus on critical thinking practices as well as reading, writing, and oral fluency.

Credit Type: Noncredit course.

Ref #	Sec	Uni	Days	Time	Type	Build	Rm.	Inst.
0718	57	0.00	--T-R--	06:00P - 07:35P	LEC	CNTL	135	De Los Reyes,C

ESL/N-604: ESL Beginning Level 4

This non-credit course is designed to bridge low-advanced English language learners to enroll in credit academic and vocational classes. This course expands on students' writing process and critical thinking skills, while focusing on academic research practices, and strategies. There is an emphasis on composition and rhetoric with particular attention to develop an academic writing style.

Credit Type: Noncredit course.

Ref #	Sec	Uni	Days	Time	Type	Build	Rm.	Inst.
0720	60	0.00	-M-W---	06:00P - 07:35P	LEC	CNTL	136	De Los Reyes,C

Oceanography

OCEAN-101: Elements of Oceanography

Study of the Earth's oceans, including the chemistry, physics and geology. This class has a required field trip.

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

Transferability: Course credit transfers to CSU. Limited transfer to UC; contact a counselor for details.

Alternate Listing: This course is also offered as OCEAN-101H.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1380	45	3.00	--T-R--	02:00P - 03:20P	LEC	NRTH(#18)	109	Roberts,C

Philosophy

PHIL-101: Introduction to Philosophy

Course is an introduction to the major ideas, methods and problems in philosophy, with attention directed to classical, modern and contemporary philosophy as a basis for discussing issues related to knowledge, reality, ethics, religion and political theory.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: ENGL-010 Preparation for College English or eligibility for ENGL 101 as determined by the Crafton Hills College assessment process.

Alternate Listing: This course is also offered as PHIL-101H.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1382	20	3.00	-M-W---	11:00A - 12:20P	LEC	CNTL	209	Faltsek,B

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1384	70	3.00	Arranged	3.5 - hrs/wk	DE-LEC	ONLI	NE	Bridges,A

Note: 15 week class from 01/30/23 to 05/23/23.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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 with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1386	71	3.00	Arranged	3.15 - hrs/wk	DE-LEC	ONLI	NE	Love,J

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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).

PHIL-101H: Introduction to Philosophy-Honors

Course is an introduction to the major ideas, methods and problems in philosophy, with attention directed to classical, modern and contemporary philosophy as a basis for discussing issues related to knowledge, reality, ethics, religion and political theory. This course includes content and experiences appropriate for students wishing to earn honors credit.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: ENGL-010 or eligibility for ENGL 101 as determined by the Crafton Hills College assessment process. Acceptance into the College Honors Institute.

Alternate Listing: This course is also offered as PHIL-101.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1388	20	3.00	-M-W---	11:00A - 12:20P	LEC	CNTL	209	Staff

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1390	71	3.00	Arranged	3.15 - hrs/wk	DE-LEC	ONLI	NE	Love,J

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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).

PHIL-103: Critical Thinking and Argumentation

Introduction to techniques of critical thought and writing with an emphasis on exposing fallacious forms of reasoning and identifying, analyzing, constructing and evaluating arguments.

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.

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

Ref #	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1392	70	4.00	----R-- This session meets on 03/30/23	01:00P - 02:50P	LEC	CNTL	302	Cervantez J
			Arranged This session meets on 03/30/23	7 - hrs/wk	DE-LEC	ONLI	NE	Cervantez J

Note: 8 week class from 03/30/23 to 05/18/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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1394	72	4.00	Arranged	4.75 - hrs/wk	DE-LEC	ONLI	NE	Cervantez,J
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Note: 15 week class from 01/30/23 to 05/23/23.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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 with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

PHIL-105: Introduction to Ethics: Moral Values in Today's Society

Study of the history and application of moral philosophy that analyzes prominent ethical traditions and applies them to contemporary moral issues.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: ENGL 010 or eligibility for ENGL 101 as determined through the Crafton Hills College assessment process.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1396	70	3.00	Arranged	3.15 - hrs/wk	DE-LEC	ONLI	NE	Urbanovich,R

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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 with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1398	71	3.00	Arranged	3.6 - hrs/wk	DE-LEC	ONLI	NE	Cervantez,J

Note: 15 week class from 01/30/23 to 05/23/23.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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 with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

PHIL-105H: Introduction to Ethics: Moral Values in Today's Society-Honors

Study of the history and application of moral philosophy that analyzes prominent ethical traditions and applies them to contemporary moral issues. This course includes content and experiences appropriate for students wishing to earn honors credit.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: Acceptance into the College Honors Institute.

Alternate Listing: This course is also offered as PHIL-105.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1400	71	3.00	Arranged	3.6 - hrs/wk	DE-LEC	ONLI	NE	Cervantez,J

Note: 15 week class from 01/30/23 to 05/23/23.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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 with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

PHIL-107: Social and Political Philosophy

The course examines classic and contemporary ideas and principles that establish, justify and determine societies' political rights and responsibilities.

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

Transferability: Course credit transfers to CSU.

Prerequisite: Eligibility for ENGL 101 as determined by the Crafton Hills College assessment process.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1402	70	3.00	Arranged	4.15 - hrs/wk	DE-LEC	ONLI	NE	Cervantez,J

Note: 13 week class from 02/13/23 to 05/23/23.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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).

PHIL-109: Philosophy of Religion

Course examines religion and religious belief from a rational, critical and philosophical perspective. Central topics include the nature of God, arguments for theism and atheism, faith and reason, the problem of evil, religious pluralism and the afterlife.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: ENGL-010 or eligibility for ENGL 101 as determined by the Crafton Hills College assessment process.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1404	70	3.00	Arranged	6.75 - hrs/wk	DE-LEC	ONLI	NE	Bridges,A

Note: 8 week class from 03/27/23 to 05/23/23.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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 with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

PHIL-110: Introduction to Logic

This is an introduction to informal and formal logic with special emphasis on deductive logic and principles of valid reasoning. (C-ID 110)

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1406	70	4.00	Arranged	4.8 - hrs/wk	DE-LEC	ONLI	NE	Cervantez,J

Note: 15 week class from 01/30/23 to 05/23/23.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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).

PHIL-113: Business Ethics

This course explores the theoretical foundations and applications of ethics in business by examining some of the most important ethical issues facing entrepreneurs, employees, managers, consumers, and public policy makers. This course is also offered as BUSAD 113.

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

Transferability: Course credit transfers to CSU.

Alternate Listing: This course is also offered as BUSAD-113.

Ref #	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1408	70	3.00	---R--	01:00P - 02:50P	LEC	CNTL	302	Cervantez J
			This session meets on 01/19/23					
			Arranged	4.75 - hrs/wk	DE-LEC	ONLI	NE	Cervantez J
			This session meets on 01/19/23					

Note: 8 week class from 01/19/23 to 03/09/23.

Physics

PHYSIC-100: Introduction to Physics

Introduction to the ideas, concepts, and theories of physics including mechanics, waves, heat, electromagnetism, and atomic and nuclear structure. This course does not require students to have extensive knowledge of mathematics.

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

Transferability: Course credit transfers to CSU. Limited transfer to UC; contact a counselor for details.

Departmental Recommendation: Eligibility for MATH 095.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1410	20	4.00	-M-W-F-	11:00A - 11:50A	LEC	CNTL	132	Adams,M
			-M-----	12:00P - 03:05P	LAB	CNTL	246	Adams,M

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1412	65	4.00	--T-R--	05:00P - 06:20P	LEC	CNTL	245	Moussaoui,A
			--T----	06:30P - 09:35P	LAB	CNTL	246	Moussaoui,A

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1414	66	4.00	--T-R--	05:00P - 06:20P	LEC	CNTL	245	Moussaoui,A
			----R--	06:30P - 09:35P	LAB	CNTL	246	Moussaoui,A

PHYSIC-111: General Physics II

A continuation of PHYSIC 110. Introduction to optics, electricity and magnetism, and atomic and nuclear physics.

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

Transferability: Course credit transfers to CSU. Limited transfer to UC; contact a counselor for details.

Prerequisite: PHYSIC 110.

Departmental Recommendation: Concurrent enrollment in MATH 250.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1416	40	4.00	-M-W-F-	01:00P - 01:50P	LEC	CYN(#12)	117	Neumann,B
			-----F-	09:45A - 12:50P	LAB	CNTL	246	Neumann,B

PHYSIC-250: College Physics I

Study of physics, including mechanics, conservation laws, fluids and wave motion. Replaces PHYSIC 200.

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

Transferability: Course credit transfers to CSU. Limited transfer to UC; contact a counselor for details.

Prerequisite: MATH 250.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1418	25	4.00	--T-R--	11:15A - 12:35P	LEC	CNTL	245	Adams,M
			--T----	08:00A - 11:05A	LAB	CNTL	246	Adams,M

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1420	26	4.00	--T-R--	11:15A - 12:35P	LEC	CNTL	245	Adams,M
			----R--	08:00A - 11:05A	LAB	CNTL	246	Adams,M

PHYSIC-251: College Physics II

A continuation of PHYSIC 250. Study of physics, including electricity, magnetism, Maxwell's Equations and optics. Replaces PHYSIC 200 and PHYSIC 201.

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

Transferability: Course credit limited transfer CSU & UC. Contact a counselor for details.

Prerequisites: PHYSIC 250 and MATH 251.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1422	55	4.00	--T-R--	04:45P - 06:05P	LEC	CNTL	246	Staff
			----R--	01:30P - 04:35P	LAB	CNTL	246	Staff

PHYSIC-252: College Physics III

A continuation of PHYSIC 251. Study of physics, including thermodynamics, relativity, quantum theory, structure of atoms, nuclei, molecules and solids. Replaces PHYSIC 201.

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

Transferability: Course credit limited transfer CSU & UC. Contact a counselor for details.

Prerequisite: PHYSIC 251.

Departmental Recommendation: Successful completion of MATH 252.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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1424	25	4.00	--T-R--	11:15A - 12:35P	LEC	CNTL	306	Jahn,E
			----R--	01:30P - 04:35P	LAB	CNTL	250	Jahn,E

Political Science

POLIT-100: American Politics

Introductory course in the fundamentals of American 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 Recommendation: Successful completion of ENGL 101 or ENGL 101H.

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1426	20	3.00	-M-W---	10:30A - 11:50A	LEC	EAST	101	Hellerman,S

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1428	30	3.00	-M-W---	01:00P - 02:20P	LEC	EAST	101	Hellerman,S

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1430	21	3.00	--T-R--	10:30A - 12:20P	LEC	EAST	101	Hellerman,S

Note: 13 week class from 02/14/23 to 05/23/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1432	85	3.00	-----F-	09:00A - 11:50A	LEC	EAST	101	Hellerman,S

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1434	70	3.00	Arranged	3.15 - hrs/wk	DE-LEC	ONLI	NE	Callahan,K

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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).

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1436	71	3.00	Arranged	4.15 - hrs/wk	DE-LEC	ONLI	NE	Cranon-Charles,A

Note: 13 week class from 02/13/23 to 05/23/23.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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).

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1438	72	3.00	Arranged	3.15 - hrs/wk	DE-LEC	ONLI	NE	Clerc,A

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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).

POLIT-100H: American Politics-Honors

Introductory course in the fundamentals of American government and politics. This course includes content and experiences appropriate for students wishing to earn honors credit.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: Acceptance into the College Honors Institute.

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1440	20	3.00	-M-W---	10:30A - 11:50A	LEC	EAST	101	Hellerman,S

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1442	30	3.00	-M-W---	01:00P - 02:20P	LEC	EAST	101	Hellerman,S

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1444	72	3.00	Arranged	3.15 - hrs/wk	DE-LEC	ONLI	NE	Clerc,A

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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).

course).

POLIT-106: Introduction to World Politics

Introductory course in recent and contemporary world politics.

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

Transferability: Course credit transfers to both CSU and UC.

Departmental Recommendation: Successful completion of POLIT 100 or POLIT 100H. Eligibility for ENGL 101.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1446	45	3.00	--T-R--	01:00P - 02:50P	LEC	EAST	101	Hellerman,S

Note: 13 week class from 02/14/23 to 05/23/23.

Psychology

PSYCH-100: General Psychology

Survey of the nature and scope of psychology including the topics of neurophysiology, sensation, perception, learning, memory, cognition, intelligence, language, emotion, motivation, personality, psychopathology, treatment and social psychology.

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

Transferability: Course credit transfers to both CSU and UC.

Departmental Recommendations: Eligibility for ENGL 101. Eligibility for MATH 090.

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1448	01	3.00	-M-W-F-	07:00A - 07:50A	DE-LEC	ZOOM	RMTE	Moreira,T

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1450	10	3.00	-M-W---	08:30A - 09:50A	LEC	WEST(#5)	218	Pfahler,D

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1452	20	3.00	-M-W---	10:00A - 11:20A	DE-LEC	ZOOM	RMTE	Williams,G

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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1454	50	3.00	-M-W---	03:00P - 04:20P	DE-LEC	ZOOM	RMTE	Micham,W
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Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1456	25	3.00	--T-R--	10:00A - 11:50A	LEC	PSAH(#16)	224	Williams,G

Note: 13 week class from 02/14/23 to 05/23/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1458	45	3.00	--T-R--	02:00P - 03:20P	LEC	WEST(#5)	218	Williams,G

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1460	85	3.00	----F-	10:00A - 12:50P	LEC	WEST(#5)	218	Pfahler,D

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1462	70	3.00	Arranged	3.15 - hrs/wk	DE-LEC	ONLI	NE	Brink,T

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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 with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

Ref #	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1464	71	3.00	Arranged	4.15 - hrs/wk	DE-LEC	ONLI	NE	Downey,J

Note: 13 week class from 02/13/23 to 05/23/23.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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 with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1466	72	3.00	Arranged	6.75 - hrs/wk	DE-LEC	ONLI	NE	Brink,T

Note: 8 week class from 03/27/23 to 05/23/23.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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 with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1468	73	3.00	Arranged	3.15 - hrs/wk	DE-LEC	ONLI	NE	Herrick,T

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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 with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1470	74	3.00	Arranged	6.75 - hrs/wk	DE-LEC	ONLI	NE	Herrick,T

Note: 8 week class from 01/17/23 to 03/10/23.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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).

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1472	55	3.00	--T-R--	04:00P - 05:20P	LEC	WEST(#5)	218	Williams,G

PSYCH-100H: General Psychology - Honors

Survey of the nature and scope of psychology including the topics of neurophysiology, sensation, perception, learning, memory, cognition, intelligence, language, emotion, motivation, personality, psychopathology, treatment and social psychology. This course includes content and experiences appropriate for students wishing to earn honors credit.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: Acceptance into the College Honors Institute.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1474	25	3.00	--T-R--	10:00A - 11:50A	LEC	PSAH(#16)	224	Williams,G

Note: 13 week class from 02/14/23 to 05/23/23.

PSYCH-103: Theories of Personality

Survey of personality theories including psychoanalytic, behavioral, humanistic, positive and cognitive.

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 Recommendation: Eligibility for ENGL 101.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1476	01	3.00	-M-W---	07:00A - 08:20A	LEC	WEST(#5)	218	Pfahler,D

PSYCH-111: Developmental Psychology: Lifespan

Lifespan development from conception through aging.

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.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1478	40	3.00	-M-W---	01:00P - 02:20P	DE-LEC	ZOOM	RMTE	Williams,G

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1480	70	3.00	Arranged	3.15 - hrs/wk	DE-LEC	ONLI	NE	Brink,T

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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 with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1482	71	3.00	Arranged	4.15 - hrs/wk	DE-LEC	ONLI	NE	Brink,T

Note: 13 week class from 02/13/23 to 05/23/23.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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 with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1484	60	3.00	-M-W--	06:00P - 07:50P	DE-LEC	ZOOM	RMTE	Micham,W

Note: 13 week class from 02/13/23 to 05/22/23.

PSYCH-118: Human Sexual Behavior

Survey of selected factors in human sexual behavior.

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 Recommendation: Successful completion of or concurrent enrollment in ENGL 101 or ENGL 101H.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1486	45	3.00	--T-R--	02:30P - 03:50P	DE-LEC	ZOOM	RMTE	Micham,W

PSYCH-120: Statistics for the Social and Behavioral Sciences

An introduction to statistics for social sciences, health care and education. *PSYCH 120 and MATH 110 combined: maximum UC transferable credit, one course

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 eligibility for PSYCH 120 as determined through the Crafton Hills College assessment process.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1488	20	4.00	-M-W--	10:00A - 11:50A	LEC	WEST(#5)	218	Pfahler,D

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1490	25	4.00	--T-R--	11:00A - 12:50P	LEC	WEST(#5)	218	Pfahler,D

PSYCH-201: Research Methods

Introduction to the methodology of correlational and experimental research in psychology and related disciplines. Covers the design, data gathering, data analysis, and write-up of quantitative research. Designed primarily for psychology and other social and behavioral science majors. (C-ID PSY 200)

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisites: PSYCH-100 or PSYCH 100H and PSYCH-120 or MATH-110 or MATH-110H.

Departmental Recommendation: Successful completion of ENGL 101.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1492	05	4.00	--T-R--	08:00A - 09:50A	LEC	WEST(#5)	218	Pfahler,D

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1494	70	4.00	Arranged	4.2 - hrs/wk	DE-LEC	ONLI	NE	Brink,T

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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 with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

Public Safety and Services

PBSF-170: Lifeguarding

Knowledge and skills required for deep water lifeguarding, meeting the certificate requirements of the American Red Cross. This course is also offered as KIN 170.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: Must be age 15 or older. 300 meters of.

Continuous Swim: front crawl, breaststroke or a combination of both without stopping to rest. Tread water for 2 minutes.

Timed Event: swim 20 meters out to retrieve a 10 pound weight within 1 minute and 40 seconds.

Alternate Listing: This course is also offered as KIN-170.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1496	55	3.00	--T-R--	03:00P - 04:35P	LEC	KHA(#19)	S-POOL	Fellenz,K

Note: 13 week class from 02/14/23 to 05/23/23.

Radiology Technology

RADIOL-090: Survey of Radiologic Technology

Introduction to the field of radiologic technology.

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1498	50	1.50	---W---	05:00P - 07:05P	LEC	PSAH(#16)	226	Anderson,D

Note: 12 week class from 01/18/23 to 04/12/23.

RADIOL-108: Radiation Protection I

Study of the basic principles and application of radiation protection, physics, and radiation monitoring devices.

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

Transferability: Course credit transfers to CSU.

Prerequisites: RADIOL 100, RADIOL 103, RADIOL 104, RADIOL 105, RADIOL 106, RADIOL 107, RADIOL 110, RADIOL 115.

Corequisites: RADIOL 109, RADIOL 111, RADIOL 112, RADIOL 113, RADIOL 114, RADIOL 116, RADIOL 117.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1500	15	1.50	----R--	09:00A - 10:30A	LEC	CLTN	ARMC	Anderson,D

Note: 15 week class from 01/19/23 to 05/04/23.

Note: This section meets at Arrowhead Regional Med. Ctr. in Colton. (See Building and Location section of the printed schedule for the address.)

RADIOL-109: Radiologic Physics II

Study of the production of X-rays, multiple energy transformation required for radiation production, the mechanics of interaction with matter, X-ray tubes, rectifiers, X-ray circuits, and the history of X-ray tubes.

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

Transferability: Course credit transfers to CSU.

Prerequisites: RADIOL 100, RADIOL 103, RADIOL 104, RADIOL 105, RADIOL 106, RADIOL 107, RADIOL 110, RADIOL 115.

Corequisites: RADIOL 108, RADIOL 111, RADIOL 112, RADIOL 113, RADIOL 114, RADIOL 116, RADIOL 117.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1502	45	1.50	----R--	03:00P - 04:30P	LEC	CLTN	ARMC	Anderson,D

Note: 15 week class from 01/19/23 to 05/04/23.

Note: This section meets at Arrowhead Regional Med. Ctr. in Colton. (See Building and Location section of the printed schedule for the address.)

RADIOL-111: Radiographic Image Critique I

Introduction to analyzing radiographic examinations with emphasis on improving image quality and using proper identification labels.

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

Transferability: Course credit transfers to CSU.

Prerequisites: RADIOL 100, RADIOL 103, RADIOL 104, RADIOL 105, RADIOL 106, RADIOL 107, RADIOL 110, RADIOL 115.

Corequisites: RADIOL 108, RADIOL 109, RADIOL 112, RADIOL 113, RADIOL 114, RADIOL 116, RADIOL 117.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1504	35	1.00	--T----	01:30P - 02:20P	LEC	CLTN	ARMC	Anderson,D

Note: This section meets at Arrowhead Regional Med. Ctr. in Colton. (See Building and Location section of the printed schedule for the address.)

RADIOL-112: Radiographic Positioning II

Study and demonstration of various anatomical positions necessary to demonstrate specific anatomical parts for diagnostic evaluation. Emphasis on the thorax, pelvic structures and vertebral column.

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

Transferability: Course credit transfers to CSU.

Prerequisites: RADIOL 100, RADIOL 103, RADIOL 104, RADIOL 105, RADIOL 106, RADIOL 107, RADIOL 110, RADIOL 115.

Corequisites: RADIOL 108, RADIOL 109, RADIOL 111, RADIOL 113, RADIOL 114, RADIOL 116, RADIOL 117.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1506	25	1.00	--T----	11:00A - 11:50A	LEC	CLTN	ARMC	Anderson,D

Note: This section meets at Arrowhead Regional Med. Ctr. in Colton. (See Building and Location section of the printed schedule for the address.)

RADIOL-113: Radiographic Anatomy/ Physiology II

Study of the basic human anatomy and physiology pertinent to radiology. Emphasis on the thorax, pelvic structures, and vertebral column. A continuation of RADIOL 105.

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

Transferability: Course credit transfers to CSU.

Prerequisites: RADIOL 100, RADIOL 103, RADIOL 104, RADIOL 105, RADIOL 106, RADIOL 107, RADIOL 110, RADIOL 115.

Corequisites: RADIOL 108, RADIOL 109, RADIOL 111, RADIOL 112, RADIOL 114, RADIOL 116, RADIOL 117.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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1508 15 1.00 --T--- 10:00A - 10:50A LEC CLTN ARMC Anderson,D

Note: This section meets at Arrowhead Regional Med. Ctr. in Colton. (See Building and Location section of the printed schedule for the address.)

RADIOL-114: Radiographic Positioning Lab II

Practice of positioning anatomical parts for specific radiographic examinations. A continuation of RADIOL 106.

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

Transferability: Course credit transfers to CSU.

Prerequisites: RADIOL 100, RADIOL 103, RADIOL 104, RADIOL 105, RADIOL 106, RADIOL 107, RADIOL 110, RADIOL 115.

Corequisites: RADIOL 108, RADIOL 109, RADIOL 111, RADIOL 112, RADIOL 113, RADIOL 116, RADIOL 117.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1510	80	0.50	----F-	12:15P - 01:30P	LAB	CLTN	ARMC	Anderson,D

Note: This section meets at Arrowhead Regional Med. Ctr. in Colton. (See Building and Location section of the printed schedule for the address.)

RADIOL-116: Radiographic Exposure II

Study of the principles of radiographic exposure methods and procedures pertaining to radiographic technology. A continuation of RADIOL 110 focusing on lab portion. (Formerly RADIOL 201.)

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

Transferability: Course credit transfers to CSU.

Prerequisites: RADIOL 100, RADIOL 103, RADIOL 104, RADIOL 105, RADIOL 106, RADIOL 107, RADIOL 110, RADIOL 115.

Corequisites: RADIOL 108, RADIOL 109, RADIOL 111, RADIOL 112, RADIOL 113, RADIOL 114, RADIOL 117.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1512	05	1.00	---R--	08:00A - 08:50A	LEC	CLTN	ARMC	Anderson,D

Note: This section meets at Arrowhead Regional Med. Ctr. in Colton. (See Building and Location section of the printed schedule for the address.)

RADIOL-117: Radiographic Clinic II

Practice and development of basic radiographic skills within a hospital environment. (Formerly RADIOL 115B.)

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

Transferability: Course credit transfers to CSU.

Prerequisites: RADIOL 100, RADIOL 103, RADIOL 104, RADIOL 105, RADIOL 106, RADIOL 107, RADIOL 110, RADIOL 115.

Corequisites: RADIOL 108, RADIOL 109, RADIOL 111, RADIOL 112, RADIOL 113, RADIOL 114, RADIOL 116.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1514	95	17.50	Arranged	32.5 - hrs/wk	CLINIC	CLTN	ARMC	Anderson,D

Note: 29 week class from 01/02/23 to 07/23/23.

Note: This section meets at Arrowhead Regional Med. Ctr. in Colton. (See Building and Location section of the printed schedule for the address.)

RADIOL-207: Radiographic Fluoroscopic Imaging

Study of the history and principles of fluoroscopy including imaging intensification, equipment operation, exposure reduction, quality control, radiation biology and physics.

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

Transferability: Course credit transfers to CSU.

Prerequisites: RADIOL 200, RADIOL 202, RADIOL 203, RADIOL 204, RADIOL 205, RADIOL 213, and RADIOL 215.

Corequisites: RADIOL 208, RADIOL 209, RADIOL 210, RADIOL 211, RADIOL 212, and RADIOL 214.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1516	35	1.50	---R--	01:30P - 02:50P	LEC	CLTN	ARMC	Anderson,D

Note: This section meets at Arrowhead Regional Med. Ctr. in Colton. (See Building and Location section of the printed schedule for the address.)

RADIOL-208: Radiography Registry Review & Testing II

Review and testing of all radiologic technology coursework in preparation for board examination.

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

Transferability: Course credit transfers to CSU.

Prerequisites: RADIOL 200, RADIOL 202, RADIOL 203, RADIOL 204, RADIOL 205, RADIOL 213, and RADIOL 215.

Corequisites: RADIOL 207, RADIOL 209, RADIOL 210, RADIOL 211, RADIOL 212, and RADIOL 214.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1518	35	3.00	--T----	02:30P - 05:30P	LEC	CLTN	ARMC	Anderson,D

Note: This section meets at Arrowhead Regional Med. Ctr. in Colton. (See Building and Location section of the printed schedule for the address.)

RADIOL-209: Radiographic Pathology Pathology

Study of disease, basic concepts of pathology, pathological conditions of the body and their impact

on the radiographic process.

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

Transferability: Course credit transfers to CSU.

Prerequisites: RADIOL 200, RADIOL 202, RADIOL 203, RADIOL 204, RADIOL 205, RADIOL 213, and RADIOL 215.

Corequisites: RADIOL 207, RADIOL 208, RADIOL 210, RADIOL 211, RADIOL 212, and RADIOL 214.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1520	25	1.00	--T----	12:30P - 01:20P	LEC	CLTN	ARMC	Anderson,D

Note: This section meets at Arrowhead Regional Med. Ctr. in Colton. (See Building and Location section of the printed schedule for the address.)

RADIOL-210: Radiographic Positioning IV

Study and demonstration of various anatomical positions necessary to demonstrate specific anatomical parts of diagnostic evaluations. Emphasis on genitourinary and gastrointestinal systems.

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

Transferability: Course credit transfers to CSU.

Prerequisites: RADIOL 200, RADIOL 202, RADIOL 203, RADIOL 204, RADIOL 205, RADIOL 213, and RADIOL 215.

Corequisites: RADIOL 207, RADIOL 208, RADIOL 209, RADIOL 211, RADIOL 212, and RADIOL 214.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1522	15	1.00	---R--	10:30A - 11:30A	LEC	CLTN	ARMC	Anderson,D

Note: 15 week class from 01/19/23 to 05/04/23.

Note: This section meets at Arrowhead Regional Med. Ctr. in Colton. (See Building and Location section of the printed schedule for the address.)

RADIOL-211: Radiographic Anatomy/ Physiology IV

Advanced study and review of human anatomy and physiology pertinent to radiology. Emphasis on genitourinary and gastrointestinal systems.

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

Transferability: Course credit transfers to CSU.

Prerequisites: RADIOL 200, RADIOL 202, RADIOL 203, RADIOL 204, RADIOL 205, RADIOL 213 and RADIOL 215.

Corequisites: RADIOL 207, RADIOL 208, RADIOL 209, RADIOL 210, RADIOL 212, and RADIOL 214.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1524	15	1.00	--T----	08:45A - 09:35A	LEC	CLTN	ARMC	Anderson,D

Note: This section meets at Arrowhead Regional Med. Ctr. in Colton. (See Building and Location

section of the printed schedule for the address.)

RADIOL-212: Special Procedures in Radiology

Study of the fundamentals of angiography and the special procedures, equipment, positioning, and techniques involved in producing diagnostic radiographs.

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

Transferability: Course credit transfers to CSU.

Prerequisites: RADIOL 200, RADIOL 202, RADIOL 203, RADIOL 204, RADIOL 205, RADIOL 213, and RADIOL 215.

Corequisites: RADIOL 207, RADIOL 208, RADIOL 209, RADIOL 210, RADIOL 211, and RADIOL 214.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1526	05	1.00	--T----	07:30A - 08:20A	LEC	CLTN	ARMC	Anderson,D

Note: This section meets at Arrowhead Regional Med. Ctr. in Colton. (See Building and Location section of the printed schedule for the address.)

RADIOL-214: Radiographic Clinic IV

Advanced clinical experience. Emphasis on perfecting learned skills and techniques of radiography.

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

Transferability: Course credit transfers to CSU.

Prerequisites: RADIOL 200, RADIOL 202, RADIOL 203, RADIOL 204, RADIOL 205, RADIOL 213, and RADIOL 215.

Corequisites: RADIOL 207, RADIOL 208, RADIOL 209, RADIOL 210, RADIOL 211, and RADIOL 212.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1528	95	12.50	Arranged	32 - hrs/wk	CLINIC	CLTN	ARMC	Anderson,D

Note: 21 week class from 01/02/23 to 06/02/23.

Note: This section meets at Arrowhead Regional Med. Ctr. in Colton. (See Building and Location section of the printed schedule for the address.)

RADIOL-217: Computed Tomography

Study of technical and procedural aspects of computed tomography. Analyzes the principles of computed tomography which includes patient care, safety, data acquisition, image reproduction, image display system, image recording system, image storage system and basic concepts on spiral/helical scanning. Includes cross sectional anatomy and pathology and procedures.

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

Transferability: Course credit transfers to CSU.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1530	90	3.00	Arranged	3.15 - hrs/wk	LEC	CLTN	ARMC	Anderson,D

Note: This section meets at Arrowhead Regional Med. Ctr. in Colton. (See Building and Location section of the printed schedule for the address.)

Religious Studies

RELIG-100: Introduction to Religious Studies

This course is a methodologically diverse exploration into the major components of religion and religious studies, examining such elements as sacred stories, ritual, iconography, religious leaders, scripture, morality, community, tradition, history, philosophy, and the arts.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: ENGL 010 or eligibility for ENGL 101 as determined through the Crafton Hills College assessment process.

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1532	70	3.00	Arranged	3.5 - hrs/wk	DE-LEC	ONLI	NE	Franko,K

Note: 15 week class from 01/30/23 to 05/23/23.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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 with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

RELIG-100H: Introduction to Religious Studies- Honors

This course is a methodologically diverse exploration into the major components of religion and religious studies, examining such elements as sacred stories, ritual, iconography, religious leaders, scripture, morality, community, tradition, history, philosophy, and the arts. This course includes content and experiences appropriate for students wishing to earn honors credit.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: Acceptance into the Colleg Honors Institute.

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1534	70	3.00	Arranged	3.5 - hrs/wk	DE-LEC	ONLI	NE	Franko,K

Note: 15 week class from 01/30/23 to 05/23/23.

Note: This is an online class with no on-campus meetings. Participation in this class requires the

student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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 with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

RELIG-101: Introduction to World Religions

A survey of beliefs and practices of the major religious traditions, including Hinduism, Buddhism, Jainism, Sikhism, Confucianism, Taoism, Shintoism, Zoroastrianism, Judaism, Christianity, and Islam.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: ENGL 010 or eligibility for ENGL 101 as determined through the Crafton Hills College assessment process.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1536	40	3.00	-M-W---	01:00P - 02:20P	LEC	CNTL	302	Morgan,D

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1538	70	3.00	Arranged	3.5 - hrs/wk	DE-LEC	ONLI	NE	Morgan,D

Note: 15 week class from 01/30/23 to 05/23/23.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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 with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

RELIG-101H: Introduction to World Religions-Honors

A survey of beliefs and practices of the major religious traditions, including Hinduism, Buddhism, Jainism, Sikhism, Confucianism, Taoism, Shintoism, Zoroastrianism, Judaism, Christianity, and Islam. This course includes content and experiences appropriate for students wishing to earn honors credit.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: Acceptance into the College Honors Institute.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1540	40	3.00	-M-W---	01:00P - 02:20P	LEC	CNTL	302	Morgan,D

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, mythology, 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 Recommendation: Eligibility for ENGL 101.

Alternate Listing: This course is also offered as ANTHRO-110.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1542	71	3.00	Arranged	3.15 - hrs/wk	DE-LEC			DiBartolo,C

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1544	70	3.00	Arranged	4.15 - hrs/wk	DE-LEC	ONLI	NE	Salvi,L

Note: 13 week class from 02/13/23 to 05/23/23.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device fully functional with internet connectivity and Canvas capability. 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).

RELIG-113: Introduction to Eastern Religions

Survey of Eastern religious traditions, including Hinduism, Buddhism, Taoism, Confucianism, Shinto and Sikhism. Overview of historical developments, beliefs, practices, and ideological similarities and differences.

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

Transferability: Course credit transfers to both CSU and UC.

Departmental Recommendation: Eligibility for ENGL 101.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1546	70	3.00	Arranged	3.6 - hrs/wk	DE-LEC	ONLI	NE	Bridges,A

Note: 15 week class from 01/30/23 to 05/23/23.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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 with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

RELIG-135: Religion in America

A historical study of religion in America from colonial times to present.

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

Transferability: Course credit transfers to both CSU and UC.

Departmental Recommendations: Eligibility for ENGL 101.

Alternate Listing: This course is also offered as HIST-135.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1548	70	3.00	Arranged	3.15 - hrs/wk	DE-LEC	ONLI	NE	Franko,K

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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).

RELIG-175: Literature and Religion of the Bible

Study of the Bible as literature and religious tradition. Includes the examination of the types of literature found in the Bible, and the historical and religious context in which the literature was developed. Provides an extensive reading of the two testaments. This course is also offered as ENGL 175.

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

Transferability: Course credit transfers to both CSU and UC.

Departmental Recommendation: Eligibility for ENGL 101.

Alternate Listing: This course is also offered as ENGL-175.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1550	20	3.00	-M-W--	11:00A - 12:20P	LEC	WEST(#5)	107	Morgan,D

RELIG-176: Jesus and His Interpreters

This course offers an exploration into the life and legacy of Jesus through the perspectives of literature, history, philosophy, theology, and the arts.

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

Transferability: Course credit transfers to both CSU and UC.

Departmental Recommendation: Eligibility for ENGL 101.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1552	70	3.00	Arranged	3.5 - hrs/wk	DE-LEC	ONLI	NE	Barker,J

Note: 15 week class from 01/30/23 to 05/23/23.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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).

course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

Respiratory Care

RESP-050: Introduction to Respiratory Care

Introduction and orientation to the field of respiratory care.

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1554	05	2.00	--T-R--	09:00A - 10:50A	LEC	PSAH(#16)	113	Rojas,D Serrano,T

Note: 8 week class from 01/17/23 to 03/09/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1556	15	2.00	--T-R--	09:00A - 10:50A	LEC	PSAH(#16)	113	Rojas,D Serrano,T

Note: 8 week class from 03/28/23 to 05/23/23.

RESP-109B: Clinical Refresher: Clinical Application II

Continued clinical application of diagnostic techniques, equipment, medications, and procedures based on the national Clinical Practice Guidelines as well as local standards of practice.

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

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

Transferability: Course credit transfers to CSU.

Prerequisite: RESP 137.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1558	95	4.00	Arranged	1.45 - hrs/wk	LEC	OFFC	CLNC	Rojas,D
			Arranged	8.3 - hrs/wk	CLINIC	OFFC	CLNC	Staff

Note: This section meets at Clinic in Off-Campus Clinic. (See Building and Location section of the printed schedule for the address.)

RESP-134: Introduction to Pharmacology and Drug Therapy

Study of the administration of medicine and drug therapy with an emphasis on cardio-respiratory drugs.

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

Transferability: Course credit transfers to CSU.

Corequisite(s): .

Resp 135: Fundamentals of Respiratory Care II.

Resp 136: Fundamentals of Respiratory Care Skills II.

Resp 137: Respiratory Care Clinical Application II.

Resp 138: Clinical Medicine I.

Resp 139: Perinatal and Pediatric Respiratory Care.

Prerequisite(s): .

Successful Completion Of: RESP 130, RESP 131, RESP 132, and RESP 133.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1560	35	4.50	--T-R--	01:00P - 03:10P	LEC	PSAH(#16)	113	Rojas,D

RESP-135: Fundamentals of Respiratory Care II

Theoretical application of diagnostic techniques, equipment, medications, and procedures based on the national Clinical Guidelines as well as local standards of practice.

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

Transferability: Course credit transfers to CSU.

Corequisites: RESP 134, RESP 136, RESP 137, RESP 138, RESP 139.

Prerequisites: Take RESP 130, RESP 131, RESP 132, and RESP 133.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1562	05	4.00	--T-R--	08:00A - 09:50A	LEC	PSAH(#16)	115	Bell,R

RESP-136: Fundamentals Respiratory Care Skills II

Laboratory application of diagnostic techniques, equipment, medications, and procedures based on the national Clinical Practice Guidelines as well as local standards of practice.

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

Transferability: Course credit transfers to CSU.

Corequisites: RESP 134, RESP 135, RESP 137, RESP 138, RESP 139.

Prerequisite: RESP 130, RESP 131, RESP 132, RESP 133.

Ref#	Sec	Unit s	Days	Time	Type	Build	Rm.	Inst.
1564	10	5.50	---W---	08:00A - 12:20P	LEC	PSAH(#16)	115	Rojas,D Serrano,T
			---W---	01:00P - 04:50P	LAB	PSAH(#16)	115	Bell,R Booth,G Rojas,D Serrano,T Sheahan,M

RESP-137: Respiratory Care Clinical Application II

Clinical application of diagnostic techniques, equipment, medications, and procedures based on the national Clinical Practice Guidelines as well as local standards of practice.

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

Transferability: Course credit transfers to CSU.

Corequisites: RESP 134, RESP 135, RESP 136, RESP 138, RESP 139.

Prerequisite: Acceptance into Respiratory Care Program.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1566	95	9.00	Arranged	2.35 - hrs/wk	LEC	OFFC	CLNC	Bell,R Rojas,D Serrano,T Sheahan,M
			Arranged	21.4 - hrs/wk	CLINIC	OFFC	CLNC	Bell,R Rojas,D Serrano,T Sheahan,M

Note: This section meets at Clinic in Off-Campus Clinic. (See Building and Location section of the printed schedule for the address.)

RESP-138: Clinical Medicine I

Selected topics related to the practice of cardiopulmonary medicine.

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

Transferability: Course credit transfers to CSU.

Corequisites: RESP 134, RESP 135, RESP 136, RESP 137, RESP 139.

Prerequisites: RESP 130, RESP 131, RESP 132, RESP 133.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1568	55	1.50	---R--	04:30P - 05:50P	LEC	PSAH(#16)	224	Serrano,T

RESP-139: Perinatal and Pediatric Respiratory Care

Preparation of the student for clinical practice in Neonatal and Pediatric Intensive Care units.

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

Transferability: Course credit transfers to CSU.

Corequisites: RESP 134, RESP 135, RESP 136, RESP 137, RESP 138.

Prerequisite: Acceptance into Respiratory Care Program.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1570	15	4.50	--T-R--	10:00A - 12:10P	LEC	PSAH(#16)	115	Sheahan,M

Social Work

SOWO-101: Introduction to Social Work

An introduction to the social work profession and social welfare within American society.

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

Transferability: Course credit transfers to CSU.

Departmental Recommendation: Eligibility for ENGL 101.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1572	70	3.00	Arranged	3.15 - hrs/wk	DE-LEC	ONLI	NE	McKee,J

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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).

Sociology

SOC-100: Introduction to Sociology

Survey of the basic concepts and theories of society and culture, social organizations, social stratification, social change, and social policy. (C-ID SOCI 110)

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 SOC-100H.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1584	01	3.00	-M-W--	08:30A - 09:50A	LEC	LRC(#8)	231	Gerhartz,D

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1586	25	3.00	--T-R--	10:00A - 12:50P	LEC	LRC(#8)	231	McKee,J

Note: 8 week class from 01/17/23 to 03/09/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1588	70	3.00	Arranged	3.15 - hrs/wk	DE-LEC	ONLI	NE	Pritchard,B

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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).

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1590	71	3.00	Arranged	4.15 - hrs/wk	DE-LEC	ONLI	NE	Simmers,J

Note: 13 week class from 02/13/23 to 05/23/23.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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).

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1592	40	3.00	-M-W---	01:00P - 02:50P	LEC	CNTL	306	Jraisat,I

Note: 13 week class from 02/13/23 to 05/22/23.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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).

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1594	55	3.00	--T-R--	04:00P - 05:20P	DE-LEC	ZOOM	RMTE	Martinez,L

Note: This section meets at Zoom Remote Classes in Zoom Classes. (See Building and Location section of the printed schedule for the address.)

Note: RDLS

SOC-100H: Introduction to Sociology-Honors

Survey of the basic concepts and theories of society and culture, social organizations, social stratification, social change, and social policy. This course includes content and experiences appropriate for students wishing to earn honors credit. (C-ID SOCI 110)

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: Acceptance into the College Honors Institute.

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1596	01	3.00	-M-W---	08:30A - 09:50A	LEC	LRC(#8)	231	Gerhartz,D

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1598	25	3.00	--T-R--	10:00A - 12:50P	LEC	LRC(#8)	231	McKee,J

Note: 8 week class from 01/17/23 to 03/09/23.

SOC-105: Social Problems

Sociological study of contemporary social problems in the United States.

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

Transferability: Course credit transfers to both CSU and UC.

Departmental Recommendation(s): Successful completion of SOC 100 or SOC 100H. Eligibility for ENGL 101.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1600	55	3.00	--T-R--	01:00P - 02:50P	LEC	LRC(#8)	231	Simmers,J

Note: 13 week class from 02/14/23 to 05/23/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1602	70	3.00	Arranged	3.15 - hrs/wk	DE-LEC	ONLI	NE	Simmers,J

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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).

SOC-130: Marriage, Family and Intimate Relationships

A sociological survey of the institution of marriage and the family. (C-ID SOCI 130)

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

Transferability: Course credit transfers to both CSU and UC.

Departmental Recommendations: Successful completion of SOC- 100 or SOC-100H. Eligibility for ENGL 101.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1604	15	3.00	--T-R--	08:30A - 09:50A	LEC	LRC(#8)	231	Gerhartz,D

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1606	70	3.00	Arranged	4.15 - hrs/wk	DE-LEC	ONLI	NE	Pritchard,B

Note: 13 week class from 02/13/23 to 05/23/23.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. 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).

SOC-132: Identity and Ideology: Intro to Chicano Chicano/a and Latino/a Studies

Multidisciplinary examination of the experience of Chicano/as and Latino/as in the United States.

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

Transferability: Course credit transfers to both CSU and UC.

Departmental Recommendation: Eligibility for ENGL 101.

Alternate Listing: This course is also offered as ETHS-132.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1608	20	3.00	-M-W---	10:00A - 01:20P	LEC	LRC(#8)	231	Martinez,L

Note: 8 week class from 01/18/23 to 03/08/23.

SOC-141: Race, Ethnicity and Diversity

Sociological study of race, ethnicity and diversity in American society. (C-ID SOCI 150)

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

Transferability: Course credit transfers to both CSU and UC.

Departmental Recommendations: Successful completion of SOC 100 or SOC 100H. Eligibility for ENGL 101.

Alternate Listing: This course is also offered as SOC-141H, ETHS-141H, ETHS-141.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1610	25	3.00	--T-R--	10:00A - 12:50P	LEC	LRC(#8)	231	McKee,J

Note: 8 week class from 03/28/23 to 05/23/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1612	70	3.00	Arranged	3.15 - hrs/wk	DE-LEC	ONLI	NE	Pritchard,B

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1614	60	3.00	-M-W---	05:00P - 06:50P	LEC	LRC(#8)	231	McKee,J

Note: 13 week class from 02/13/23 to 05/22/23.

SOC-141H: Race, Ethnicity and Diversity-Honors

Sociological study of race, ethnicity and diversity in American society. This course is also offered as ETHS 141H

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

Transferability: Course credit transfers to CSU.

Prerequisite: Acceptance into the College Honors Institute.

Departmental Recommendation(s): Successful completion of SOC 100 or SOC 100H Eligibility for ENGL 101.

Alternate Listing: This course is also offered as ETHS-141H, ETHS-141, SOC-141.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1616	25	3.00	--T-R--	10:00A - 12:50P	LEC	LRC(#8)	231	McKee,J

Note: 8 week class from 03/28/23 to 05/23/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1618	60	3.00	-M-W---	05:00P - 06:50P	LEC	LRC(#8)	231	McKee,J

Note: 13 week class from 02/13/23 to 05/22/23.

SOC-145: Sex, Gender and Society

Sociological study of sex and gender roles. Study of historical and contemporary constructions of masculinity and femininity, the effect of culture on gender roles and the social institutions and movements associated with sex and gender identity.

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

Transferability: Course credit transfers to both CSU and UC.

Departmental Recommendation: Successful completion of SOC 100 or SOC 100H. Eligibility for ENGL 101.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1620	35	3.00	-M-W---	10:00A - 12:50P	LEC	LRC(#8)	231	Martinez,L

Note: 8 week class from 03/27/23 to 05/22/23.

Spanish

SPAN-020: Spanish for Medical Personnel II

A continuation of SPAN 019. Introduction to Spanish for medical and hospital personnel working with Spanish-speaking patients. Emphasis on developing comprehension and communication skills in Spanish and acquiring a basic medical terminology through intensive oral use and drilling exercises.

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

Prerequisite: SPAN 019.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1622	71	3.00	Arranged	3.15 - hrs/wk	DE-LEC	ONLI	NE	Ocegueda,H

SPAN-101: College Spanish I

Introductory course beginning the development of the student's listening, speaking, reading and writing skills in Spanish. NOTE: This course corresponds to the first year of high school Spanish.

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

Transferability: Course credit limited transfer CSU & UC. Contact a counselor for details.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1624	25	5.00	--T-R--	10:00A - 12:25P	LEC	WEST(#5)	106	Kozanova,M

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1628	50	5.00	-M-W---	04:00P - 06:25P	LEC	WEST(#5)	106	Schmidt,J

SPAN-102: College Spanish II

A continuation of SPAN 101. Further development of the student's listening, speaking, reading and writing skills in Spanish. NOTE: This course corresponds to the second year of high school Spanish.

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

Transferability: Course credit limited transfer CSU & UC. Contact a counselor for details.

Prerequisite: SPAN 101.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1630	20	5.00	-M-W---	10:00A - 12:25P	LEC	WEST(#5)	106	Kozanova,M

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1632	40	5.00	-M-----	02:35P - 03:40P	LEC	SBNO	PSA	Arriaga,G
			---W-F-	12:40P - 02:26P	LEC	SBNO	PSA	Arriaga,G

Note: This section meets at Public Safety Academy in San Bernardino. 1482 East Enterprise Drive San Bernardino, CA 92408 (immediately west of the SBCCD District Office and adjacent to the San Bernardino International Airport)

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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1634 55 5.00 --T-R-- 04:00P - 06:25P LEC WEST(#5) 106 Schmidt,J

SPAN-103: College Spanish III

A continuation of SPAN 102. Further development of the student's listening, speaking, reading, and writing skills in Spanish.

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

Transferability: Course credit limited transfer CSU & UC. Contact a counselor for details.

Prerequisite: SPAN 102.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1636	40	5.00	--T-R--	01:00P - 03:25P	LEC	WEST(#5)	107	Kozanova,M

SPAN-104: College Spanish IV

A continuation of SPAN 103. In-depth study of Spanish grammar and the continued development of the student's listening, speaking, reading, and writing skills.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: SPAN 103.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1638	40	5.00	-M-W---	01:00P - 03:25P	LEC	WEST(#5)	107	Schmidt,J

Theatre Arts

THART-100: Introduction to Theatre

Course designed to develop an appreciation of the theatre for majors and non-majors. Introduction to the basic elements of play production including playwriting, producing, acting, directing, set design, costume design and lighting design.

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 THART-100H.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1640	20	3.00	-M-W---	10:00A - 11:20A	DE-LEC	ZOOM	RMTE	Baltierra,A

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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1642	70	3.00	Arranged	4.15 - hrs/wk	DE-LEC	ONLI	NE	Cowans,N
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Note: 13 week class from 02/13/23 to 05/23/23.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1644	50	3.00	-M-W---	04:00P - 05:20P	DE-LEC	ZOOM	RMTE	McNaughton ,A

Note: This section meets at Zoom Remote Classes in Zoom Classes. (See Building and Location section of the printed schedule for the address.)

Note: RDLS

THART-100H: Introduction to Theatre-Honors

Survey course designed to develop an appreciation of the theatre for majors and non-majors. Introduction to the basic elements of play production including playwriting, producing, acting, directing, set design, costume design and lighting design. This course includes content and experiences appropriate for students wishing to earn honors credit.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: Acceptance into the College Honors Institute.

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1646	70	3.00	Arranged	4.15 - hrs/wk	DE-LEC	ONLI	NE	Cowans,N

Note: 13 week class from 02/13/23 to 05/23/23.

THART-109: World Drama II

Survey of the history of theatre from 1700s 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.

Alternate Listing: This course is also offered as ENGL-109.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1648	15	3.00	--T-R--	09:30A - 10:50A	DE-LEC	ZOOM	RMTE	Jacques,P

Note: 15 week class from 01/31/23 to 05/23/23.

THART-110: Voice and Diction

Techniques in voice production, including theory and practice in developing vocal skills for performance including breathing, rate, pitch, articulation and quality.

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 COMMST-110.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1650	50	3.00	-M-W---	03:00P - 04:20P	DE-LEC	ZOOM	RMTE	Cowans,N

Note: 15 week class from 01/30/23 to 05/22/23.

THART-124X2: Beginning Performance Workshop

Beginning preparation, rehearsal, production and performance of plays, musicals and dance performances.

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 2 times.

Prerequisite: Audition.

Corequisite: THART 134X4.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1652	60	3.00	--TWR--	06:00P - 08:50P	LAB	PAC(#9)	101	Jacques,P
			-M-----	06:00P - 08:50P	DE-LAB	ZOOM	RMTE	Jacques,P

Note: 13 week class from 01/17/23 to 04/20/23.

THART-134X4: Technical Theatre Workshop

Supervised participation in technical theatre roles associated with the preparation, rehearsal and production of plays, musicals and dance performances.

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.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.	
1654	70	1.00	----R--	03:30P - 05:20P	LAB	PAC(#9)	101	McNaughton,A	
			This session meets on 01/26/23						
			Arranged This session meets on 01/26/23		2.15 - hrs/wk	DE-LAB	ONLI	NE	McNaughton,A

Note: 13 week class from 01/26/23 to 04/27/23.

THART-140X2: Intermediate Performance Workshop

Intermediate preparation, rehearsal, production and performance of plays, musicals, and dance

performances.

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 2 times.

Prerequisite: THART 124X2.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1656	60	3.00	--TWR--	06:00P - 08:50P	LAB	PAC(#9)	101	Jacques,P
			-M----	06:00P - 08:50P	DE-LAB	ZOOM	RMTE	Jacques,P

Note: 13 week class from 01/17/23 to 04/20/23.

THART-145: Advanced Theatre Practicum I

Participation in a variety of advanced activities associated with the preparation, rehearsal, production and performance of plays, musicals and dance performances including playwriting, performance, design or directing.

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

Transferability: Course credit transfers to both CSU and UC.

Departmental Recommendation: Successful completion of THART 140X2 or THART 134X4.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1658	60	3.00	-MTWR--	06:00P - 09:10P	LAB	PAC(#9)	101	Jacques,P

Note: 13 week class from 01/17/23 to 04/20/23.

THART-179: Fundamentals of Stagecraft II

A continuation of THART 176. Study of the history, theory and practice of theatrical production areas including lighting, sound and scene design and construction.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1662	50	3.00	-M-W---	03:30P - 04:40P	LEC	PAC(#9)	112	Jacques,P
			-M-W---	04:50P - 05:35P	LAB	PAC(#9)	112	Jacques,P

Note: 15 week class from 01/30/23 to 05/22/23.

THART-205: Play Directing

Introduction to the basics of directing plays.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1664	25	3.00	--T-R--	11:00A - 12:20P	LEC	PAC(#9)	316	Jacques,P

Note: 15 week class from 01/31/23 to 05/23/23.

THART-220: Intermediate Acting

Study of intermediate acting techniques including scene study, text analysis and vocal expression.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: THART 120.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0029	45	3.00	--T-R--	02:00P - 03:20P	LEC	PAC(#9)	316	Jacques,P

Note: 15 week class from 01/31/23 to 05/23/23.

Ref #	Sec	Units	Days	Time	Type	Build	Rm.	Inst.	
1666	70	3.00	--T-R--	02:00P - 02:50P	LEC	PAC(#9)	316	Jacques,P	
			This session meets on 01/31/23						
			Arranged This session meets on 01/31/23		1.6 - hrs/wk	DE-LEC	ONLI	NE	Jacques,P

Note: 15 week class from 01/31/23 to 05/23/23.

THART-221: Advanced Acting

Theory and practice of characterization in solo and ensemble scenes.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: THART 220.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0031	45	3.00	--T-R--	02:00P - 03:20P	LEC	PAC(#9)	316	Jacques,P

Note: 15 week class from 01/31/23 to 05/23/23.

Ref #	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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1668	70	3.0	--T-R-- This session meets on 01/31/23	02:00P - 02:50P	LEC	PAC(#9)	316	Jacques,P
			Arranged This session meets on 01/31/23	1.6 - hrs/wk	DE-LEC	ONLI	NE	Jacques,P

Note: 15 week class from 01/31/23 to 05/23/23.

THART-245: Advanced Theatre Practicum II

Participation in a variety of advanced activities associated with the preparation, rehearsal, production and performance of plays, musicals and dance performances including playwriting, performance, design or directing.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: THART 145.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1670	60	3.00	--TWR--	06:00P - 08:50P	LAB	PAC(#9)	101	Jacques,P
			-M-----	06:00P - 08:50P	DE-LAB	ZOOM	RMTE	Jacques,P

Note: 13 week class from 01/17/23 to 04/20/23.

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