

Crafton Hills College Spring 2019 Class Schedule

as of Thursday, May 23rd, 2019, 06:52:24 AM

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Accounting

ACCT-032: Federal and State Taxation

Principles and procedures of federal and state income taxation. Preparation of tax returns, emphasizing the individual taxpayer. Volunteer tax assistance is required.

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

Ref #	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
000 2	95	4.00	-----S	12:00P - 12:50P	LEC	CNTL	119	Tambunan,M
			Arranged	3 - hrs/wk	LAB	CNTL	119	Tambunan,M
			-----S	09:00A - 11:50A	LEC	CNTL	119	Tambunan,M
			-----S	02:00P - 05:50P	LEC	CNTL	119	Tambunan,M
			-M-----	05:00P - 09:50P	LEC	CNTL	119	Tambunan,M
			-----S	09:00A - 11:50A	LEC	CNTL	119	Tambunan,M
			-----S	02:00P - 05:50P	LEC	CNTL	119	Tambunan,M
			-M-----	05:00P - 09:50P	LEC	CNTL	119	Tambunan,M
			-----S	09:00A - 11:50A	LEC	CNTL	119	Tambunan,M
			-----S	02:00P - 05:50P	LEC	CNTL	119	Tambunan,M
			-M-----	05:00P - 09:50P	LEC	CNTL	119	Tambunan,M

ACCT-033: Federal and State Income Tax Preparation

Review of the principles and procedures of federal and state income taxation and survey of current-year tax code changes. Preparation of tax returns, emphasizing the individual taxpayer. Volunteer tax assistance is required.

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

Prerequisite: ACCT 032.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0004	95	1.00	-----S	09:00A - 11:50A	LAB	CNTL	119	Tambunan,M
			Arranged	2 - hrs/wk	LAB	CNTL	119	Tambunan,M

Note: 14 week class from 02/09/19 to 05/18/19.

ACCT-105: Accounting Concepts with Quickbooks

Fundamentals of bookkeeping and accounting procedures, including recording transactions in journals and use of controlling accounts and related schedules. Practice in opening, adjusting and closing various professional sets of books. Use of Quickbooks bookkeeping software.

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.
0018	70	4.00	Arranged	Online - Online	DE-LEC			Graff,R

Note: The DE-LEC part of this class requires 4 hours per week of online instruction.

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.

ACCT-208: Introduction to Financial Accounting

Fundamental concepts and procedures of financial accounting including the use, interpretation, preparation, and analysis of financial statements.

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.
0012	20	4.00	-M-W---	10:00A - 11:50A	LEC	CNTL	119	Graff,R

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0014	05	4.00	--T-R--	09:00A - 10:50A	LEC	CNTL	119	Staff

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0016	70	4.00	Arranged	Online - Online	DE-LEC			Romero,J

Note: The DE-LEC part of this class requires 8 hours per week of online instruction.

Note: 9 week class from 01/14/19 to 03/21/19.

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.

ACCT-209: Introduction to Managerial Accounting

Fundamental concepts and procedures of managerial accounting including the use of management accounting information in decision making.

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.
0006	25	4.00	--T-R--	11:00A - 12:50P	LEC	CNTL	119	Staff

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0008	70	4.00	Arranged	Online - Online	DE-LEC			Romero,J

Note: The DE-LEC part of this class requires 8 hours per week of online instruction.

Note: 9 week class from 03/25/19 to 05/23/19.

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.
0010	80	4.00	---W---	06:00P - 09:50P	LEC	CNTL	119	Maloney,J

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 corresponds to the first year of high school American Sign Language.

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: Eligibility for ENGL 101.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0020	01	4.00	-M-W---	08:00A - 09:50A	LEC	CNTL	307	Zein,G

Note: Students who have completed two or more years of high school ASL are encouraged to take the ASL challenge assessment to identify appropriate placement in the ASL sequence. Please contact the Assessment Center at 909-389-3361 for more information.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0022	40	4.00	-M-W---	01:00P - 02:50P	LEC	CNTL	307	Michel,P

Note: Students who have completed two or more years of high school ASL are encouraged to take the ASL challenge assessment to identify appropriate placement in the ASL sequence. Please contact the Assessment Center at 909-389-3361 for more information.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0024	25	4.00	--T-R--	10:00A - 11:50A	LEC	CNTL	307	Rose,K

Note: Students who have completed two or more years of high school ASL are encouraged to take the ASL challenge assessment to identify appropriate placement in the ASL sequence. Please contact the Assessment Center at 909-389-3361 for more information.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0026	45	4.00	--T-R--	01:00P - 02:50P	LEC	CNTL	307	Rose,K

Note: Students who have completed two or more years of high school ASL are encouraged to take the ASL challenge assessment to identify appropriate placement in the ASL sequence. Please contact the Assessment Center at 909-389-3361 for more information.

Ref#	Sec	Unit s	Days	Time	Type	Build	Rm.	Inst.
0028	60	4.00	-M-W---	05:00P - 06:50P	LEC	CNTL	307	McCrary,B

Note: Students who have completed two or more years of high school ASL are encouraged to take the ASL challenge assessment to identify appropriate placement in the ASL sequence. Please contact the Assessment Center at 909-389-3361 for more information.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0030	57	4.00	--T-R--	06:00P - 07:50P	LEC	CNTL	307	Hause,D

Note: Students who have completed two or more years of high school ASL are encouraged to take the ASL challenge assessment to identify appropriate placement in the ASL sequence. Please contact the Assessment Center at 909-389-3361 for more information.

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 corresponds to the second year of high school American Sign Language.

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: Eligibility for ENGL 101.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0027	50	4.00	-M-W---	05:00P - 07:10P	LEC	RDLS	CVHS	Burnett,J

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.
0032	05	4.00	--T-R--	08:00A - 09:50A	LEC	CNTL	307	Rose,K

Ref#	Sec	Unit s	Days	Time	Type	Build	Rm.	Inst.
0034	80	4.00	-M-W---	07:00P - 08:50P	LEC	CNTL	307	McCrorry,B

ASL-104: American Sign Language IV

Intermediate study of American Sign Language as used by the Deaf community 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.

Prerequisite: ASL 103.

Departmental Recommendation: ENGL 101.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0036	40	4.00	-M-W---	01:00P - 03:20P	LEC	CNTL	203	Andrews,B Zein,G

Note: 14 week class from 01/14/19 to 04/24/19.

ASL-205: Fingerspelling, Numbers, Classifiers, and Non-Manuals

ASL 205 provides specialized instruction to further develop skills in the areas of fingerspelling, numbers, classifiers, and non-manual signals. Both receptive and expressive techniques will be emphasized.

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

Transferability: Course credit transfers to CSU.

Prerequisite: ASL 102.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0038	20	2.00	-M-W---	10:00A - 11:50A	LEC	CNTL	307	Andrews,B Zein,G

Note: 9 week class from 01/14/19 to 03/20/19.

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.
0040	01	4.00	-M-W-F-	08:00A - 08:50A	LEC	CNTL	245	Truong,S
			-M-----	09:00A - 11:50A	LAB	CYN	203	Sheikh,S

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0042	02	4.00	-M-W-F-	08:00A - 08:50A	LEC	CNTL	245	Truong,S
			---W---	09:00A - 11:50A	LAB	CYN	203	Sheikh,S

Ref #	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0044	35	4.00	--T-R--	11:30A - 12:45P	LEC	CNTL	244	Francis Boyle,O
			--T----	01:00P - 03:50P	LAB	CYN	203	Francis Boyle,O

Ref #	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0046	36	4.00	--T-R--	11:30A - 12:45P	LEC	CNTL	244	Francis Boyle,O
			----R--	01:00P - 03:50P	LAB	CYN	203	Francis Boyle,O

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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0048	65	4.00	--T-R--	05:30P - 06:45P	LEC	CYN	117	Membreno,N
			--T----	07:00P - 09:50P	LAB	CYN	203	Membreno,N

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.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0052	20	4.00	-M-W---	11:00A - 12:15P	LEC	CNTL	244	Marion,J
			-M-----	08:00A - 10:50A	LAB	CYN	201	Marion,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0054	21	4.00	-M-W---	11:00A - 12:15P	LEC	CNTL	244	Marion,J
			---W---	08:00A - 10:50A	LAB	CYN	201	Marion,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0056	05	4.00	--T-R--	07:30A - 08:45A	LEC	CYN	118	Truong,S
			--T----	09:00A - 11:50A	LAB	CYN	201	Sheikh,S

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0058	06	4.00	--T-R--	07:30A - 08:45A	LEC	CYN	118	Truong,S
			----R--	09:00A - 11:50A	LAB	CYN	201	Sheikh,S

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0060	50	4.00	-M-W---	04:00P - 05:15P	LEC	CYN	118	Davis,G
			-M-----	01:00P - 03:50P	LAB	CYN	201	Davis,G

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0062	51	4.00	-M-W---	04:00P - 05:15P	LEC	CYN	118	Davis,G
			---W---	01:00P - 03:50P	LAB	CYN	201	Davis,G

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0064	65	4.00	--T-R--	05:30P - 06:45P	LEC	LRC	231	Blanco,G
			--T----	02:00P - 04:50P	LAB	CYN	201	Blanco,G

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0066	66	4.00	--T-R--	05:30P - 06:45P	LEC	LRC	231	Blanco,G
			----R--	02:00P - 04:50P	LAB	CYN	201	Blanco,G

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0068	67	4.00	--T-R--	05:30P - 06:45P	LEC	LRC	231	Blanco,G
			----R--	07:00P - 09:50P	LAB	CYN	201	Blanco,G

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0070	85	4.00	----F-	06:00P - 07:50P	LEC	CYN	201	Ta,C
			----F-	08:00P - 09:50P	LAB	CYN	201	Ta,C
			-----S	08:00A - 11:50A	LEC	CYN	201	Ta,C
			-----S	01:00P - 04:50P	LAB	CYN	201	Ta,C

Note: This class meets Fridays from 6:00pm - 9:50pm on January 18, February 01, 22, March 08, 22, April 05, 19, May 03, and 17. This class also meets on Saturdays from 8:00am - 4:50pm on January 19, February 02, 23, March 09, 23, April 06, 20, May 04, and 18.

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: ANAT 150.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0071	35	4.00	--T-R--	12:00P - 01:15P	LEC	CNTL	306	Truong,S
			--T----	09:00A - 11:50A	LAB	CYN	203	Truong,S

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0072	40	4.00	-M-W-F-	01:00P - 01:50P	LEC	CYN	118	Truong,S
			-M-----	02:00P - 04:50P	LAB	CYN	203	Ta,C

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0074	41	4.00	-M-W-F-	01:00P - 01:50P	LEC	CYN	118	Truong,S
			---W---	02:00P - 04:50P	LAB	CYN	203	Ta,C

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0076	60	4.00	-M-W---	05:30P - 06:45P	LEC	CYN	118	Turner,A
			-M-----	07:00P - 09:50P	LAB	CYN	203	Turner,A

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0078	61	4.00	-M-W---	05:30P - 06:45P	LEC	CYN	118	Turner,A
			---W---	07:00P - 09:50P	LAB	CYN	203	Turner,A

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0080	85	4.00	----F-	06:00P - 07:50P	LEC	CYN	203	Johnson,J
			----F-	08:00P - 09:50P	LAB	CYN	203	Johnson,J
			-----S	08:00A - 11:50A	LEC	CYN	203	Johnson,J
			-----S	01:00P - 04:50P	LAB	CYN	203	Johnson,J

Note: This class meets Fridays from 6:00pm - 9:50pm on January 18, February 01, 22, March 08, 22, April 05, 19, May 03, and 17. This class also meets on Saturdays from 8:00am - 4:50pm on January 19, February 02, 23, March 09, 23, April 06, 20, May 04, and 18.

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.
0082	95	1.00	Arranged	3 - hrs/wk	LAB	CYN	203	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, Professor Truong, at struong@craftonhills.edu to express your interest in enrollment and request a petition.

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.
0084	95	1.00	Arranged	3 - hrs/wk	LAB	CYN	203	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, Professor Truong, at STruong@craftonhills.edu to express your interest in enrollment and request a petition.

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.
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0086	70	3.0	---W---		10:00A - 11:50A	LEC	NRTH	109	Dibartolo, C
		0	This session meets on 01/14/19						
			Arranged This session meets on 01/14/19		4 - hrs/wk	DE-LEC			Staff

Note: 9 week class from 01/14/19 to 03/22/19.

Note: This hybrid class includes 9 (nine) on-campus meetings, and online components. 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.
0088	71	3.0	---W---		10:00A - 11:50A	LEC	NRTH	109	Dibartolo, C
		0	This session meets on 03/25/19						
			Arranged This session meets on 03/25/19		4 - hrs/wk	DE-LEC			Staff

Note: 9 week class from 03/25/19 to 05/23/19.

Note: This hybrid class includes 9 (nine) on-campus meetings, and online components. 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.
0090	72	3.00	Arranged		Online - Online	DE-LEC			Dibartolo,C

Note: The DE-LEC part of this class requires 3.85 hours per week of online instruction.

Note: 14 week class from 02/11/19 to 05/23/19.

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.
0092	85	3.00	----F-	09:00A - 11:50A	LEC	CNTL	306	Schulz,A

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0094	72	3.00	Arranged	Online - Online	DE-LEC			Dibartolo,C

Note: The DE-LEC part of this class requires 3.85 hours per week of online instruction.

Note: 14 week class from 01/14/19 to 04/26/19.

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.
0096	71	3.00	Arranged	Online - Online	DE-LEC			Salvi,L

Note: The DE-LEC part of this class requires 3 hours per week of online instruction.

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.
0098	85	3.00	----F-	09:00A - 11:50A	LEC	CNTL	306	Schulz,A

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.
0100	70	3.00	-M----- This session meets on 01/14/19	10:00A - 11:50A	LEC	NRTH	109	Dibartolo, C
			Arranged This session meets on 01/14/19	4 - hrs/wk	DE-LEC			Dibartolo, C

Note: 9 week class from 01/14/19 to 03/22/19.

Note: This hybrid class includes 7 (seven) on-campus meetings, and online components.

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.
0102	71	3.00	Arranged	Online - Online	DE-LEC			Dibartolo,C

Note: The DE-LEC part of this class requires 3 hours per week of online instruction.

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.
0104	65	3.00	--T-R--	05:00P - 06:15P	LEC	NRTH	109	Torres-Nez,J

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.
0106	65	3.00	--T-R--	05:00P - 06:15P	LEC	NRTH	109	Torres-Nez,J

ANTHRO-110: Tribal and Ethnic Religions

Comparative study of supernaturalism in traditional societies, both past and present, including witchcraft, magic, totemism, mythology and ritual nativistic movements, and the religious context of drug usage.

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.
0108	55	3.00	--T-R--	03:00P - 04:50P	LEC	CNTL	132	Torres-Nez,J

Note: 14 week class from 02/12/19 to 05/23/19.

Art

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

Survey of outstanding periods in history of Western Art, tracing the relationship between the arts and society 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.
0110	10	3.00	-M-W---	08:00A - 09:15A	LEC	PSAH	226	Gergis,N

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0112	70	3.00	Arranged	Online - Online	DE-LEC			Sanford,C

Note: The DE-LEC part of this class requires 6 hours per week of online instruction.

Note: 9 week class from 03/18/19 to 05/16/19.

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.
0114	60	3.00	--T-R--	07:00P - 08:15P	LEC	PSAH	226	Sanford,C

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.
0116	10	3.00	-M-W---	08:00A - 09:15A	LEC	PSAH	226	Gergis,N

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0118	60	3.00	--T-R--	07:00P - 08:15P	LEC	PSAH	226	Sanford,C

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	35	3.00	--T-R--	03:00P - 04:15P	LEC	PSAH	226	McNamara,L

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0122	70	3.00	Arranged	Online - Online	DE-LEC			Petrovic,S

Note: The DE-LEC part of this class requires 6.75 hours per week of online instruction.

Note: 8 week class from 01/14/19 to 03/09/19.

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-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.

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	35	3.00	--T-R--	03:00P - 04:15P	LEC	PSAH	226	McNamara,L

ART-103: Art Appreciation

Introduction to the visual arts from a multicultural perspective, focusing on the technical, conceptual, cultural and historic 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.
0126	35	3.00	--T-R--	01:00P - 02:20P	LEC	PSAH	226	Azenaro,R

Note: 16 week class from 01/22/19 to 05/16/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0128	60	3.00	-M-W--	07:00P - 08:15P	LEC	PSAH	226	Sanford,C

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.
0130	35	3.00	-M-W---	03:00P - 04:15P	LEC	ARTS	120	Chen,C

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.

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.
0132	10	3.00	----F-	08:30A - 11:50A	LEC	ARTS	127	Liang,J

Note: 16 week class from 01/25/19 to 05/17/19.

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.
0134	15	3.00	-M-W---	12:00P - 12:50P	LEC	ARTS	130	Azenaro,R
			-M-W---	01:00P - 02:15P	LAB	ARTS	130	Azenaro,R

ART-121: Foundations of Three-Dimensional Design

Introduction to elements and principles of design in three-dimensional space

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	Units	Days	Time	Type	Build	Rm.	Inst.
0136	10	3.00	-M-W---	09:00A - 09:50A	LEC	ARTS	130	Azenaro,R
			-M-W---	10:00A - 11:15A	LAB	ARTS	130	Azenaro,R

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0138	16	3.00	----F-	11:00A - 01:10P	LEC	ARTS	120	Staff
			----F-	01:10P - 04:20P	LAB	ARTS	120	Staff

Note: 17 week class from 01/25/19 to 05/17/19.

ART-124: Drawing I

Introduction to the basis skills, strategies and techniques of observational drawing.

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	Units	Days	Time	Type	Build	Rm.	Inst.
0121	45	3.00	--T-R--	03:30P - 04:25P	LEC	RDLS	RDHS	McLean,H
			--T-R--	04:40P - 06:00P	LAB	RDLS	RDHS	McLean,H

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.
0140	35	3.00	--T-R--	10:00A - 10:50A	LEC	ARTS	101	Azenaro,R
			--T-R--	11:00A - 12:15P	LAB	ARTS	101	Azenaro,R

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0142	55	3.00	-M-W---	04:30P - 05:20P	LEC	ARTS	120	Chen,C
			-M-W---	05:30P - 06:45P	LAB	ARTS	120	Chen,C

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	Units	Days	Time	Type	Build	Rm.	Inst.
0144	35	3.00	--T-R--	10:00A - 10:50A	LEC	ARTS	101	Azenaro,R
			--T-R--	11:00A - 12:15P	LAB	ARTS	101	Azenaro,R

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0146	55	3.00	-M-W---	04:30P - 05:20P	LEC	ARTS	120	Chen,C
			-M-W---	05:30P - 06:45P	LAB	ARTS	120	Chen,C

ART-126: Painting I

Introduction to the basic skills, strategies and techniques of oil and acrylic painting.

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	Units	Days	Time	Type	Build	Rm.	Inst.
0148	55	3.00	--T-R--	04:30P - 05:20P	LEC	ARTS	101	McNamara,L
			--T-R--	05:30P - 06:45P	LAB	ARTS	101	McNamara,L

ART-132: Life Drawing I

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

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	Unit s	Days	Time	Type	Build	Rm.	Inst.
0150	15	3.00	-M-W---	10:00A - 10:50A	LEC	ARTS	101	Petrovic,S
			-M-W---	11:00A - 12:15P	LAB	ARTS	101	Petrovic,S

Note: 17 week class from 01/23/19 to 05/22/19.

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.
0152	55	3.00	--T-R--	04:30P - 05:20P	LEC	ARTS	101	McNamara,L
			--T-R--	05:30P - 06:45P	LAB	ARTS	101	McNamara,L

ART-232: Life Drawing II

A continuation of ART 132. Review of essential concepts of skills of figure drawing and development of intermediate-level figure drawing skills with an emphasis on accurate analysis of anatomy and essential structure.

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	Unit	Days	Time	Type	Build	Rm.	Inst.
0154	15	3.00	-M-W--	10:00A - 10:50A	LEC	ARTS	101	Petrovic,S
			-M-W--	11:00A - 12:15P	LAB	ARTS	101	Petrovic,S

Note: 17 week class from 01/23/19 to 05/22/19.

ART-275: Contemporary Sculpture Techniques

Exploration of form and space employing non-traditional materials and unorthodox sculptural techniques.

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 121.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0164	15	3.00	--T-R--	10:00A - 10:50A	LEC	ARTS	130	Azenaro,R
			--T-R--	11:00A - 12:15P	LAB	ARTS	130	Azenaro,R

Note: 17 week class from 01/22/19 to 05/23/19.

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.
0166	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.
0168	30	1.00	---W---	12:00P - 02:50P	LAB	CNTL	250	Adams,M

Biology**BIOL-100: General Biology**

Introduction to biology with an emphasis on scientific analysis and problem solving. Offers a broad understanding of the unity and diversity 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.
0170	20	4.00	-M-W---	11:00A - 12:15P	LEC	CYN	118	Berube,M
			-M----	01:00P - 03:50P	LAB	CYN	206	Berube,M

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0172	21	4.00	-M-W---	11:00A - 12:15P	LEC	CYN	118	Berube,M
			---W---	01:00P - 03:50P	LAB	CYN	206	Berube,M

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0174	15	4.00	--T-R--	09:00A - 10:15A	LEC	CYN	118	Acosta,W
			--T----	10:30A - 01:20P	LAB	CYN	206	Acosta,W

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0176	16	4.00	--T-R--	09:00A - 10:15A	LEC	CYN	118	Acosta,W
			----R--	10:30A - 01:20P	LAB	CYN	206	Acosta,W

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0178	45	4.00	--T-R--	02:00P - 03:15P	LEC	CYN	118	Gilbert,P
			--T----	03:30P - 06:20P	LAB	CYN	206	Gilbert,P

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0180	46	4.00	--T-R--	02:00P - 03:15P	LEC	CYN	118	Gilbert,P
			---R--	03:30P - 06:20P	LAB	CYN	206	Gilbert,P

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0182	80	4.00	-M-W---	07:00P - 09:50P	LEC	CYN	206	House,K
			-M-W---	04:00P - 06:50P	LAB	CYN	206	House,K

Note: 9 week class from 01/14/19 to 03/20/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0184	81	4.00	-M-W---	07:00P - 09:50P	LEC	CNTL	244	Acosta,W
			-M-W---	04:00P - 06:50P	LAB	CYN	206	Membreno,N

Note: 9 week class from 03/25/19 to 05/22/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0185	82	4.00	-M-W---	04:00P - 06:50P	LEC	CYN	206	Acosta,W
			-M-W---	07:00P - 09:50P	LAB	CYN	206	Membreno,N

Note: 9 week class from 03/25/19 to 05/22/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0186	65	4.00	--T-R--	05:30P - 06:45P	LEC	CYN	118	Gren,E
			--T----	07:00P - 09:50P	LAB	CYN	206	Gren,E

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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0188	66	4.00	--T-R--	05:30P - 06:45P	LEC	CYN	118	Gren,E
			----R--	07:00P - 09:50P	LAB	CYN	206	Gren,E

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.
0190	25	4.00	--T-R--	11:00A - 12:15P	LEC	CYN	118	Berube,M
			--T----	08:00A - 10:50A	LAB	CYN	205	Berube,M

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0192	26	4.00	--T-R--	11:00A - 12:15P	LEC	CYN	118	Berube,M
			----R--	08:00A - 10:50A	LAB	CYN	205	Berube,M

BIOL-131: Populations and Organisms

Study of classification, development, physiology and regulation at the level of the organism. Topics include population dynamics, community ecology, evolution and population genetics. (C-ID BIOL 140)

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.

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0194	65	4.00	--T-R--	05:30P - 06:45P	LEC	CNTL	245	House,K
			--T----	07:00P - 09:50P	LAB	CYN	201	House,K

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0197	66	4.00	--T-R--	05:30P - 06:45P	LEC	CNTL	245	House,K
			---R--	07:00P - 09:50P	LAB	CYN	201	House,K

BIOL-131H: Populations and Organisms-Honors

Study of classification, development, physiology and regulation at the level of the organism. Topics include population dynamics, community ecology, evolution and population genetics.

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. 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-131.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0196	65	4.00	--T-R--	05:30P - 06:45P	LEC	CNTL	245	House,K
			--T----	07:00P - 09:50P	LAB	CYN	201	House,K

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0199	66	4.00	--T-R--	05:30P - 06:45P	LEC	CNTL	245	House,K
			---R--	07:00P - 09:50P	LAB	CYN	201	House,K

Business Administration

BUSAD-100: Introduction to Business

Introduction to the fundamental concepts of business in today's economy. Survey of business entities and business activities including accounting, finance, management and marketing.

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.
0198	10	3.00	-M-W---	08:30A - 09:45A	LEC	CNTL	210	Alderson,K

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0200	40	3.00	-M-W---	01:00P - 02:15P	LEC	CNTL	210	Antilla,R

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0202	70	3.00	Arranged	Online - Online	DE-LEC			George,K

Note: The DE-LEC part of this class requires 3 hours per week of online instruction.

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.
0204	71	3.00	Arranged	Online - Online	DE-LEC			George,K

Note: The DE-LEC part of this class requires 6 hours per week of online instruction.

Note: 9 week class from 03/25/19 to 05/23/19.

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.
0206	57	3.00	---R--	07:00P - 09:50P	LEC	CNTL	210	Alderson,K

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.
0208	10	3.00	-M-W---	08:30A - 09:45A	LEC	CNTL	119	Barger,H

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0210	70	3.00	Arranged	Online - Online	DE-LEC			George,K

Note: The DE-LEC part of this class requires 6.75 hours per week of online instruction.

Note: 8 week class from 04/01/19 to 05/23/19.

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.

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.
0212	70	4.00	Arranged	Online - Online	DE-LEC			Bungard,P

Note: The DE-LEC part of this class requires 4 hours per week of online instruction.

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.

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.
0213	70	3.00	---W---	07:00P - 09:50P	LEC	CNTL	203	Saadeh, M
		0	This session meets on 01/14/19					
			Arranged	3 - hrs/wk	DE-LEC			Staff
			This session meets on 01/14/19					

Note: 9 week class from 01/14/19 to 03/13/19.

Note: This hybrid class includes 9 (nine) on-campus meetings, and online components. 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.
0214	80	3.00	--W--	07:00P - 09:50P	LEC	CNTL	202	Nelson,W

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0215	81	3.00	-M-W--	06:30P - 09:50P	LEC	CNTL	203	Saadeh,M

Note: 9 week class from 01/14/19 to 03/13/19.

BUSAD-200: Business Management

Concepts and applications of successful management functions including planning, organizing, staffing, directing, decision making and controlling business activity.

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

Transferability: Course credit transfers to CSU.

Departmental Recommendation: Successful completion of BUSAD 100.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0216	20	3.00	-M-W--	10:00A - 11:15A	LEC	CNTL	210	Barger,H

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.
0218	25	3.00	--T-R--	09:00A - 10:15A	LEC	CNTL	210	Alderson,K

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0220	70	3.00	Arranged	Online - Online	DE-LEC			George,K

Note: The DE-LEC part of this class requires 3 hours per week of online instruction.

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.
0221	71	3.00	Arranged	Online - Online	DE-LEC			George,K

Note: The DE-LEC part of this class requires 6 hours per week of online instruction.

Note: 9 week class from 03/25/19 to 05/23/19.

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.
0222	57	3.00	--T----	07:00P - 09:50P	LEC	CNTL	210	Cruz,J

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 CSU. Limited transfer to UC; contact a counselor for details.

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.
0224	10	4.00	-M-W---	08:30A - 09:45A	LEC	CYN	117	Rahbarnia,S
			-M-----	10:00A - 12:50P	LAB	CYN	101	Rahbarnia,S

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0226	11	4.00	-M-W---	08:30A - 09:45A	LEC	CYN	117	Rahbarnia,S
			---W---	10:00A - 12:50P	LAB	CYN	101	Rahbarnia,S

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0228	05	4.00	--T-R--	07:00A - 08:15A	LEC	CYN	117	Rahbarnia,S
			--T----	08:30A - 11:20A	LAB	CYN	101	Rahbarnia,S

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0230	06	4.00	--T-R--	07:00A - 08:15A	LEC	CYN	117	Rahbarnia,S
			---R--	08:30A - 11:20A	LAB	CYN	101	Rahbarnia,S

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0232	45	4.00	--T-R--	02:00P - 03:15P	LEC	CYN	117	Victor,M
			--T----	03:30P - 06:20P	LAB	CYN	101	Victor,M

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0234	46	4.00	--T-R--	02:00P - 03:15P	LEC	CYN	117	Victor,M
			---R--	03:30P - 06:20P	LAB	CYN	101	Victor,M

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0236	60	4.00	-M-W---	05:00P - 06:15P	LEC	CYN	117	Youssef,S
			-M-----	06:30P - 09:20P	LAB	CYN	101	Youssef,S

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0238	61	4.00	-M-W---	05:00P - 06:15P	LEC	CYN	117	Youssef,S
			---W---	06:30P - 09:20P	LAB	CYN	101	Youssef,S

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0239	85	4.00	----F-	08:00A - 10:50A	LEC	CYN	118	Edison,T
			----F-	11:00A - 01:50P	LAB	CYN	101	Edison,T

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	Unit s	Days	Time	Type	Build	Rm.	Inst.
0240	10	4.00	-M-W---	08:30A - 09:45A	LEC	CYN	104	Boebinger,K
			---W---	10:00A - 12:50P	LAB	CYN	104	Baldwin,M

Ref #	Sec	Uni ts	Days	Time	Type	Build	Rm.	Inst.
0242	70	4.00	Arranged This session meets on 01/14/19	3 - hrs/wk	DE-LEC			Boebinger ,K
			-M----- This session meets on 01/14/19	10:00A - 12:50P	LAB	CYN	104	Boebinger ,K

Note: This hybrid class includes 18 (eighteen) on-campus meetings, and online components. 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.

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	Unit s	Days	Time	Type	Build	Rm.	Inst.
0244	70	3.00	Arranged	Online - Online	DE-LEC			Boebinger, K

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

Note: 5 week class from 01/14/19 to 02/14/19.

Note: 5 week class from 01/14/19 to 02/14/19. 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	Unit s	Days	Time	Type	Build	Rm.	Inst.
0246	71	3.00	Arranged	Online - Online	DE-LEC			Boebinger, K

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

Note: 5 week class from 02/04/19 to 03/07/19.

Note: 5 week class from 02/04/19 to 03/07/19. 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.

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.

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0248	25	5.00	--T-R--	10:00A - 11:15A	LEC	CYN	117	Salt,K
			--T-R--	07:00A - 09:50A	LAB	CYN	103	Salt,K

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0250	35	5.00	--T-R--	11:30A - 12:45P	LEC	CYN	117	Rahbarnia,S
			--T-R--	01:00P - 03:35P	LAB	CYN	103	Mayo,A

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0252	60	5.00	-M-W---	05:00P - 06:15P	LEC	CNTL	245	Goliff,W
			-M-W---	06:30P - 09:20P	LAB	CYN	103	Goliff,W

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.

Alternate Listing: This course is also offered as CHEM-151H.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0254	20	5.00	-M-W-F-	10:00A - 10:50A	LEC	CYN	117	Salt,K
			-M-W---	07:00A - 09:50A	LAB	CYN	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	Unit s	Days	Time	Type	Build	Rm.	Inst.
0256	01	4.00	-MTW---	07:30A - 08:20A	LEC	CYN	104	Boebinger,K
			--T----	08:30A - 11:20A	LAB	CYN	104	Boebinger,K

Child Development

CD-105: Child Growth and Development

Study of human development from conception through adolescence within cultural and family contexts. Examination of cognitive, physical, social and emotional development. Observational study of children.

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	Units	Days	Time	Type	Build	Rm.	Inst.
0258	20	3.00	-M-W---	01:00P - 02:15P	LEC	CDC	115	Ramkissoo,R

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0260	15	3.00	--T-R--	08:30A - 09:45A	LEC	CDC	115	Granado,A

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0262	25	3.00	--T-R--	10:00A - 11:50A	LEC	CDC	115	Granado,A

Note: 13 week class from 02/05/19 to 05/09/19.

Ref #	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0264	71	3.00	---W---	08:30A - 09:20A	LEC	CDC	115	Staff
			This session meets on 01/14/19					
			Arranged This session meets on 01/14/19		2.75 - hrs/wk	DE-LEC		Staff

Note: This hybrid class includes 4 (four) on-campus meetings, and online components. 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.
0266	70	3.00	Arranged	Online - Online	DE-LEC			Hammond-Williams,H

Note: The DE-LEC part of this class requires 3 hours per week of online instruction.

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.

CD-115: Health, Welfare, and Nutrition for Children

Training in health, nutrition, disaster preparedness for children or children with special needs, child abuse identification and prevention, caring for the mildly ill child.

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.
0268	65	3.00	-M-W--	10:00A - 11:50A	LEC	CDC	115	Hammond-Williams,H

Note: 13 week class from 02/04/19 to 05/08/19.

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.
0270	20	3.00	--T-R--	01:00P - 02:15P	LEC	CDC	106	Granado,A

CD-205: Child Development Practicum

In this supervised field work class, students practice and demonstrate developmentally appropriate early childhood planning and teaching competencies under guided supervision. Students will utilize practical classroom experiences to make connections between theory and practice, develop professional behaviors, and build a comprehensive understanding of children and families.

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	Units	Days	Time	Type	Build	Rm.	Inst.
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0272	35	4.00	--T----	01:00P - 01:50P	LEC	CDC	115	McLaren,M
			Arranged	9 - hrs/wk	LAB			McLaren,M

CD-270: Mentor Teacher/Adult Supervision

Methods and principles of supervising and mentoring student teachers in early childhood settings.

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.
0274	70	2.00	Arranged	Online - Online	DE-LEC			Staff

Note: The DE-LEC part of this class requires 2 hours per week of online instruction.

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.

CD-271: Administration: Management and Organization of Child Development Programs

Study and practice of budgeting, funding, licensing, planning, organizing and managing a variety of programs for young children. The administrator's role, leadership style, program development, and ongoing organization. Meets permit and licensing training requirements for a Director or Site Supervisor.

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.
0275	57	3.00	--T----	06:00P - 08:50P	LEC	CDC	115	Arth,P

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.

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.
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0276	10	3.00	-M-----	01:00P - 02:50P	LEC	CDC	106	Carreon-Bailey,R
			Arranged	3 - hrs/wk	LAB	CDC	106	Carreon-Bailey,R

College Life

CHC-062: Introduction to Online Learning

Introduction to online learning with an emphasis on the skills necessary to become a successful online learner. Note: This course should be taken before enrolling in an online course.

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

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0223	70	1.00	Arranged	Online - Online	DE-LEC			Bailes,B

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

Note: 5 week class from 01/21/19 to 02/22/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0225	71	1.00	Arranged	Online - Online	DE-LEC			Cervantez,J

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

Note: 5 week class from 03/25/19 to 04/26/19.

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.
0278	01	3.00	-M-W---	07:00A - 08:15A	LEC	CNTL	202	O'Shaughnessy,V

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0280	20	3.00	-M-W---	10:00A - 11:15A	LEC	EAST	106	Wassing,A

029 4	70	3.00	--T----		01:00P - 03:50P	LEC	EAST	106	Urbanovic h,J
			This session meets on 01/15/19						
			Arranged This session meets on 01/15/19		3 - hrs/wk	DE-LEC			Staff

Note: 9 week class from 01/15/19 to 03/19/19.

Note: This hybrid class includes 9 (nine) on-campus meetings, and online components. 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.
029 6	71	3.00	---R--		01:00P - 03:50P	LEC	EAST	106	Urbanovic h,J
			This session meets on 03/28/19						
			Arranged This session meets on 03/28/19		3 - hrs/wk	DE-LEC			Staff

Note: 9 week class from 03/28/19 to 05/23/19.

Note: This hybrid class includes 9 (nine) on-campus meetings, and online components. 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.
0298	85	3.00	-----F-		09:00A - 12:20P	LEC	CNTL	202	Alatorre,G

Note: 16 week class from 02/01/19 to 05/17/19.

Ref#	Sec	Units	Days		Time	Type	Build	Rm.	Inst.
0300	60	3.00	-M-W---		05:00P - 06:50P	LEC	EAST	106	Urbanovich,J

Note: 14 week class from 02/11/19 to 05/22/19.

Ref#	Sec	Units	Days		Time	Type	Build	Rm.	Inst.
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0302	72	3.00	-M-----	07:00P - 09:50P	LEC	CNTL	202	Bungard,P
			-M-----	07:00P - 09:50P	LEC	CNTL	202	Bungard,P
			-M-----	07:00P - 09:50P	LEC	CNTL	202	Bungard,P
			-M-----	07:00P - 09:50P	LEC	CNTL	202	Bungard,P
			-M-----	07:00P - 09:50P	LEC	CNTL	202	Bungard,P
			-M-----	07:00P - 09:50P	LEC	CNTL	202	Bungard,P
			-M-----	07:00P - 09:50P	LEC	CNTL	202	Bungard,P
			-M-----	07:00P - 09:50P	LEC	CNTL	202	Bungard,P
			-M-----	07:00P - 09:50P	LEC	CNTL	202	Bungard,P
			Arranged	1.5 - hrs/wk	DE-LEC			Staff

Note: 17 week class from 01/14/19 to 05/20/19.

Note: This hybrid class includes 9 (nine) on-campus meetings, and online components. 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.
0304	55	3.00	--T-R--	04:00P - 05:50P	LEC	EAST	106	Urbanovich,J

Note: 14 week class from 02/12/19 to 05/23/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0305	56	3.00	--T-R--	04:00P - 06:00P	LEC	YUPA	YHS	Burkhart,A

Note: 15 week class from 01/29/19 to 05/14/19.

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	65	3.00	--T----	06:00P - 08:50P	LEC	PSAH	213	Hogrefe,R

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.
0308	20	3.00	-M-W---	10:00A - 11:15A	LEC	EAST	106	Wassing,A

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0310	15	3.00	--T-R--	10:00A - 12:50P	LEC	EAST	106	Urbanovich,J

Note: 9 week class from 01/15/19 to 03/21/19.

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.
0312	40	3.00	-M-W---	03:00P - 04:20P	LEC	PAC	316	Kimball,M

Note: 16 week class from 01/28/19 to 05/22/19.

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.
0314	10	3.00	-M-W---	08:30A - 09:45A	LEC	EAST	106	Salyer,K

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0316	30	3.00	-M-W---	11:30A - 12:45P	LEC	CNTL	306	Wassing,A

Ref #	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0318	70	3.00	-M-W-- This session meets on 01/28/19	01:00P - 01:50P	LEC	PSAH	213	Hogrefe, R
			Arranged This session meets on 01/28/19	1.35 - hrs/wk	DE-LEC			Staff

Note: 16 week class from 01/28/19 to 05/22/19.

Note: This hybrid class includes two weekly on-campus meetings, and online components.

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.
0320	15	3.00	--T-R--	09:30A - 10:45A	LEC	PSAH	213	Alatorre,G

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0322	45	3.00	--T-R--	01:00P - 02:15P	LEC	CNTL	202	Alatorre,G

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0324	60	3.00	-M-W--	07:00P - 08:50P	LEC	PSAH	213	Wassing,A

Note: 14 week class from 02/11/19 to 05/22/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0326	65	3.00	----R--	06:00P - 09:15P	LEC	PSAH	213	Burkhart,A

Note: 16 week class from 01/31/19 to 05/16/19.

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.
0328	70	3.00	-M-W-- This session meets on 01/28/19	01:00P - 01:50P	LEC	PSAH	213	Hogrefe, R
			Arranged This session meets on 01/28/19	1.35 - hrs/wk	DE-LEC			Staff

Note: 16 week class from 01/28/19 to 05/22/19.

Note: This hybrid class includes two weekly on-campus meetings, and online components.

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.
0330	15	3.00	--T-R--	09:30A - 10:45A	LEC	PSAH	213	Alatorre,G

COMMST-120: Oral Interpretation of Literature

Basic principles of analysis and interpretative performance of literature.

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-120H.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0332	45	3.00	--T-R--	02:00P - 03:50P	LEC	PSAH	213	Hogrefe,R

Note: 14 week class from 02/12/19 to 05/23/19.

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.
0334	25	3.00	--T-R--	10:00A - 12:50P	LEC	EAST	106	Urbanovich,J

Note: 9 week class from 03/26/19 to 05/23/19.

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.
0336	25	3.00	--T-R--	10:00A - 12:50P	LEC	EAST	106	Urbanovich,J

Note: 9 week class from 03/26/19 to 05/23/19.

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.
0338	70	3.00	----R-- This session meets on 01/17/19	01:00P - 03:50P	LEC	PSAH	224	Urbanovich,J
			Arranged This session meets on 01/17/19	3 - hrs/wk	DE-LEC			Staff

Note: 9 week class from 01/17/19 to 03/21/19.

Note: This hybrid class includes 9 (nine) on-campus meetings, and online components. 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.

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.
0340	20	3.00	-M-W---	10:00A - 11:25A	LEC	PSAH	213	Hogrefe,R

Note: 16 week class from 01/28/19 to 05/22/19.

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.
0342	70	4.00	Arranged	Online - Online	DE-LEC			Bungard,P

Note: The DE-LEC part of this class requires 4 hours per week of online instruction.

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.

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.
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0344	80	3.00	---W---	07:00P - 09:50P	LEC	CNTL	202	Staff
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Ref #	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0347	70	3.00	---W--- This session meets on 01/14/19	07:00P - 09:50P	LEC	CNTL	203	Saadeh, M
			Arranged This session meets on 01/14/19	3 - hrs/wk	DE-LEC			Staff

Note: 9 week class from 01/14/19 to 03/13/19.

Note: This hybrid class includes 9 (nine) on-campus meetings, and online components. 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.

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.
0346	70	3.00	--T--- This session meets on 03/26/19	01:00P - 03:50P	LEC	EAST	106	Urbanovich, J
			Arranged This session meets on 03/26/19	3 - hrs/wk	DE-LEC			Staff

Note: 9 week class from 03/26/19 to 05/21/19.

Note: This hybrid class includes 8 (eight) on-campus meetings, and online components. 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.

Computer Information Systems

CIS-091: Essential Technology Skills for College and Career Success

Development of essential computing technology skills. Topics include keyboarding, introduction to technology tools and applications, document formatting, and local and cloud-based file management and collaboration. No prior computer background is required.

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0348	57	3.00	--T-R--	07:00P - 09:50P	LEC	CNTL	118	Walter,M

Note: 9 week class from 01/15/19 to 03/21/19.

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. This course is also offered as BUSAD 230.

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.
0350	10	3.00	-M-----	08:00A - 09:50A	LEC	CNTL	118	Papp,E
			---W---	08:00A - 08:50A	LEC	CNTL	118	Papp,E

Note: This course includes instruction on the use of the Microsoft Office 2016 Suite. All Crafton Hills College students are eligible to install Microsoft Office 2016 on up to five computers or tablets at no charge. Mac users enrolling in CIS 101 must download and install Oracle VM VirtualBox in order to run the Windows-compatible version of Microsoft Office 2016 required for the course. VirtualBox is available for download at www.virtualbox.org. For more information and instructions for downloading Microsoft Office 365, visit www.craftonhills.edu/current_students/software_discounts. Assistance downloading and installing Microsoft Office, VirtualBox and MS Windows is available to students enrolled in CIS 101 in CNTL-118 during open computer lab hours.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0352	20	3.00	-M-----	10:00A - 11:50A	LEC	CNTL	118	Walter,M
			---W---	10:00A - 10:50A	LEC	CNTL	118	Walter,M

Note: This course includes instruction on the use of the Microsoft Office 2016 Suite. All Crafton Hills College students are eligible to install Microsoft Office 2016 on up to five computers or tablets at no charge. Mac users enrolling in CIS 101 must download and install Oracle VM VirtualBox in order to run the Windows-compatible version of Microsoft Office 2016 required for the course. VirtualBox is available for download at www.virtualbox.org. For more information and instructions for downloading Microsoft Office 365, visit www.craftonhills.edu/current_students/software_discounts.

Assistance downloading and installing Microsoft Office, VirtualBox and MS Windows is available to students enrolled in CIS 101 in CNTL-118 during open computer lab hours.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0354	15	3.00	--T----	08:00A - 09:50A	LEC	CNTL	118	Papp,E
			----R--	09:00A - 09:50A	LEC	CNTL	118	Papp,E

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0356	25	3.00	--T----	10:00A - 11:50A	LEC	CNTL	121	Papp,E
			----R--	10:00A - 10:50A	LEC	CNTL	121	Papp,E

Note: This course includes instruction on the use of the Microsoft Office 2016 Suite. All Crafton Hills College students are eligible to install Microsoft Office 2016 on up to five computers or tablets at no charge. Mac users enrolling in CIS 101 must download and install Oracle VM VirtualBox in order to run the Windows-compatible version of Microsoft Office 2016 required for the course. VirtualBox is available for download at www.virtualbox.org. For more information and instructions for downloading Microsoft Office 365, visit www.craftonhills.edu/current_students/software_discounts. Assistance downloading and installing Microsoft Office, VirtualBox and MS Windows is available to students enrolled in CIS 101 in CNTL-118 during open computer lab hours.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0357	65	3.00	--T----	03:30P - 05:20P	LEC	CNTL	118	Walter,M
			----R--	03:30P - 04:20P	LEC	CNTL	118	Walter,M

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0358	70	3.00	Arranged	Online - Online	DE-LEC			Ruiz,S

Note: The DE-LEC part of this class requires 3 hours per week of online instruction.

Note: This course includes instruction on the use of the Microsoft Office 2016 Suite. All Crafton Hills College students are eligible to install Microsoft Office 2016 on up to five computers or tablets at no charge. Mac users enrolling in CIS 101 must download and install Oracle VM VirtualBox in order to run the Windows-compatible version of Microsoft Office 2016 required for the course. VirtualBox is available for download at www.virtualbox.org. For more information and instructions for downloading Microsoft Office 365, visit www.craftonhills.edu/current_students/software_discounts. Assistance downloading and installing Microsoft Office, VirtualBox and MS Windows is available to students enrolled in CIS 101 in CNTL-118 during open computer lab hours. 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.
0360	71	3.00	Arranged	Online - Online	DE-LEC			Ruiz,S

Note: The DE-LEC part of this class requires 3.85 hours per week of online instruction.

Note: 14 week class from 02/11/19 to 05/23/19.

Note: This course includes instruction on the use of the Microsoft Office 2016 Suite. All Crafton Hills College students are eligible to install Microsoft Office 2016 on up to five computers or tablets at no charge. Mac users enrolling in CIS 101 must download and install Oracle VM VirtualBox in order to run the Windows-compatible version of Microsoft Office 2016 required for the course. VirtualBox is available for download at www.virtualbox.org. For more information and instructions for downloading Microsoft Office 365, visit www.craftonhills.edu/current_students/software_discounts. Assistance downloading and installing Microsoft Office, VirtualBox and MS Windows is available to students enrolled in CIS 101 in CNTL-118 during open computer lab hours. 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.
0362	72	3.00	Arranged	Online - Online	DE-LEC			Ruiz,S

Note: The DE-LEC part of this class requires 6 hours per week of online instruction.

Note: 9 week class from 03/25/19 to 05/23/19.

Note: This course includes instruction on the use of the Microsoft Office 2016 Suite. All Crafton Hills College students are eligible to install Microsoft Office 2016 on up to five computers or tablets at no charge. Mac users enrolling in CIS 101 must download and install Oracle VM VirtualBox in order to run the Windows-compatible version of Microsoft Office 2016 required for the course. VirtualBox is available for download at www.virtualbox.org. For more information and instructions for downloading Microsoft Office 365, visit www.craftonhills.edu/current_students/software_discounts. Assistance downloading and installing Microsoft Office, VirtualBox and MS Windows is available to students enrolled in CIS 101 in CNTL-118 during open computer lab hours. 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.
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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.
0366	70	3.00	Arranged	Online - Online	DE-LEC			Vasquez,A

Note: The DE-LEC part of this class requires 3 hours per week of online instruction.

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.

CIS-106: Spreadsheet Concepts and Application With Excel

Comprehensive course on spreadsheet design and application using Microsoft Excel. Includes essential spreadsheet concepts, formatting, formulas, functions, graphs and charts, pivot tables, what-if analyses, and practical exercises with spreadsheets.

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 091 and successful completion of CIS 101.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0368	57	3.00	--T-R--	07:00P - 09:50P	LEC	CNTL	118	Papp,E

Note: 9 week class from 03/26/19 to 05/23/19.

CIS-111: Web Page Programming and Design

Introduction to web page design, programming and administration using HTML, XHTML, CSS and scripting languages.

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.
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0370 50 3.00 -M-W--- 03:00P - 04:15P LEC CNTL 118 Mills,B

CIS-125: Introduction to C#.NET Programming

Introduction to object-oriented programming using the C# programming language and the .NET Framework. Includes program design, development and testing of console and Windows applications.

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.
0372	60	3.00	-M-----	07:00P - 09:50P	LEC	CNTL	121	Matterer,W

CIS-130: Hardware and Information Technology

Hands-on course covering basic computer hardware, operating system software and utility programs, management and maintenance. Includes hardware components, troubleshooting as well as preparation for industry standard certification exams.

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.
0374	60	3.00	-M-----	07:00P - 09:50P	LEC	CNTL	109A	Romano,N

CIS-134: Introduction to Information Systems Security

An Intensive study of current cybersecurity standards, trends, techniques ranging from defensive network architecture to assessments and security operations. Preparation for the CompTIA Security+ certification exams.

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

Transferability: Course credit transfers to CSU.

Prerequisite: CIS 109.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0376	60	3.00	--W---	07:00P - 09:50P	LEC	CNTL	109A	Vu,S

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

First of four courses leading to the Cisco Certified Network Associate (CCNA) designation. Hands-on introduction to the architecture, structure, functions, components, and models of the Internet and other computer networks. Development of skills needed to build simple LANs, perform basic

configurations for routers and switches, and implement IP addressing schemes.

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.
0378	05	4.00	--T-R--	08:00A - 09:50A	LEC	CNTL	109A	Allen,D

CIS-141: Basic Routing and Switching (Cisco CCNA2)

Second of four courses leading to the Cisco Certified Network Associate (CCNA) designation. Introduction to the architecture, components, and operations of routers and switches in a small network. Development of skills needed to configure a router and switch for basic functionality.

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

Prerequisite: CIS 140.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0380	55	4.00	--T-R--	07:00P - 08:50P	LEC	CNTL	109A	Limoges,K

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0381	56	4.00	--T-R--	06:00P - 07:50P	LEC	CNTL	109A	Limoges,K

CIS-162: Introduction to Flash

Introduction to Adobe Flash. Development of skills needed to design, create, and publish Flash animations, navigation buttons, movies, and interactive applications.

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.
0382	50	3.00	-M-W--	05:00P - 06:50P	LEC	CNTL	118	Mills,B

Note: 14 week class from 02/11/19 to 05/22/19.

Note: This course includes instruction on Adobe Animate (formerly Adobe Flash).

CIS-163: Adobe Photoshop

Design, creation, and manipulation of original and existing images and photographs using Photoshop. Preparation for the Adobe Certified Expert (ACE) certification exam in Photoshop.

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 091.

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0384	25	3.00	--T-R--	10:00A - 11:50A	LEC	CNTL	118	Kern-Foster,I

Note: 14 week class from 02/12/19 to 05/23/19.

CIS-165: Introduction to 3D Modeling and Animation

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.

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

Transferability: Course credit transfers to CSU.

Departmental Recommendation: CIS 101.

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0386	60	3.00	---W---	07:00P - 09:50P	LEC	CNTL	121	Walter,M

CIS-180: Computer Graphics With Adobe Illustrator

Introduction to Adobe Illustrator including application in print and Web graphic design.

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 MULTI-130.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0388	30	3.00	-M-W---	01:00P - 02:50P	LEC	CNTL	118	Kern-Foster,I

Note: 14 week class from 02/11/19 to 05/22/19.

CIS-182: Desktop Publishing With Adobe Indesign

Introduction to desktop publishing and page layout using Adobe InDesign. Topics covered include tools and features used to produce professional publications including newspapers, magazines, flyers and books.

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 MULTI-131.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0391	45	3.00	--T-R--	01:00P - 02:50P	LEC	CNTL	118	Kern-Foster,I

Note: 14 week class from 02/12/19 to 05/23/19.

CIS-190A: Web Design Work Experience

A one-semester course providing hands-on experience in web page design and web site management resulting in an increase in both career awareness and workforce readiness. Students must work a minimum of 60 hours in a semester to meet the course credit requirements. The work experience must be secured by the student and can either be paid or volunteer work.

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

Prerequisite: Successful completion of Web Design course work relevant to the work experience and instructor approval.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0387	95	3.00	Arranged	22.5 - hrs/wk	FIELD			Papp,E

Note: 9 week class from 03/18/19 to 05/23/19.

CIS-190E: Digital Media Design Work Experience

A one-semester course offering hands-on experience in digital media design. Students must work a minimum of 60 hours in a semester to meet the course credit requirements. The work experience must be secured by the student and can either be paid or volunteer work.

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

Prerequisite: Successful completion of digital media coursework relevant to the work experience and instructor approval.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0389	95	3.00	Arranged	22.5 - hrs/wk	FIELD			Papp,E

Note: 9 week class from 03/18/19 to 05/23/19.

CIS-211: Cascading Style Sheet (CSS) Web Design

In-depth study of Cascading Style Sheets (CSS) and their application to the design and development of Websites.

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

Transferability: Course credit transfers to CSU.

Prerequisite: CIS 111.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0392	65	3.00	--T-R--	07:00P - 08:50P	LEC	CNTL	121	Romano,N

Note: 14 week class from 02/12/19 to 05/23/19.

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.
0394	45	3.00	--T-R--	01:00P - 01:50P	LEC	CNTL	121	Madrid,F
			--T-R--	02:00P - 03:15P	LAB	CNTL	121	Madrid,F

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0396	50	3.00	-M-W---	04:30P - 05:20P	LEC	CNTL	121	Madrid,F
			-M-W---	05:30P - 06:45P	LAB	CNTL	121	Madrid,F

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	Units	Days	Time	Type	Build	Rm.	Inst.
0398	20	3.00	-M-W---	09:00A - 09:50A	LEC	CNTL	121	Madrid,F
			-M-W---	10:00A - 11:15A	LAB	CNTL	121	Madrid,F

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.

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.
0400	80	4.00	-M-W---	07:00P - 08:50P	LEC	CNTL	210	Staff

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.
0402	40	3.00	-M-W---	01:00P - 01:50P	LEC	CNTL	121	Staff
			-M-W---	02:00P - 03:15P	LAB	CNTL	121	Madrid,F

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.

Formerly: CHC-100.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0404	45	3.00	--T-R--	01:00P - 03:50P	LEC	CNTL	136	Clement,B

Note: 9 week class from 01/15/19 to 03/21/19.

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.
0406	20	3.00	-M-W---	10:00A - 12:50P	LEC	CCR	219	Barrie,T

Note: 9 week class from 01/14/19 to 03/20/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0408	70	3.00	Arranged	Online - Online	DE-LEC			Barrie,T

Note: The DE-LEC part of this class requires 6 hours per week of online instruction.

Note: 9 week class from 03/25/19 to 05/23/19.

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.
0410	57	3.00	---R--	06:00P - 08:50P	LEC	CCR	219	Schoenfeld,R

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.
0412	10	3.00	-M-W---	08:30A - 09:45A	LEC	CCR	219	Bell,E

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0413	40	3.00	-M-W---	03:30P - 05:00P	LEC	RDLS	RDHS	Sternard,E

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.
0414	57	3.00	--T----	06:00P - 08:50P	LEC	CCR	219	Sternard,E

Dance

DANCE-130A: Jazz Dance I

Instruction in jazz dance for beginning students with little or no experience in jazz dance. Jazz techniques using a variety of styles and approaches within the jazz idiom. This course is also offered as KIN/D 130A.

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-130A.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0416	30	1.00	--T-R--	11:30A - 12:50P	LAB	KHA	135	Cline,M

Note: 16 week class from 01/29/19 to 05/23/19.

DANCE-130B: Jazz Dance II

NOTE: Instruction in jazz dance for intermediate students with minimal experience in jazz dance. Intermediate-level Jazz techniques using a variety of styles and approaches within the jazz idiom. This course is also offered as KIN/D 130B.

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-130B.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0418	30	1.00	--T-R--	11:30A - 12:50P	LAB	KHA	135	Cline,M

Note: 16 week class from 01/29/19 to 05/23/19.

DANCE-130C: Jazz Dance II

Instruction in jazz dance for intermediate students with moderate experience in jazz dance. Intermediate/advanced Jazz techniques using a variety of styles and approaches within the jazz idiom. This course is also offered as KIN/D 130C.

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-130C.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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0420 30 1.00 --T-R-- 11:30A - 12:50P LAB KHA 135 Cline,M

Note: 16 week class from 01/29/19 to 05/23/19.

DANCE-130D: Jazz Dance IV

Jazz dance for advanced students who wish to perform advanced routines, identify technical problems and correct deficiencies. Advanced Jazz techniques using a variety of styles and approaches within the jazz idiom. This course is also offered as KIN/D 130D.

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-130D.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0422	30	1.00	--T-R--	11:30A - 12:50P	LAB	KHA	135	Cline,M

Note: 16 week class from 01/29/19 to 05/23/19.

DANCE-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 KIN/D-163A.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0424	56	1.00	--T-R--	06:00P - 07:20P	LAB	KHA	133	Manning,L

Note: 16 week class from 01/29/19 to 05/23/19.

DANCE-163B: Ballroom/Swing/Salsa II

Intermediate 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.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0426	56	1.00	--T-R--	06:00P - 07:20P	LAB	KHA	133	Manning,L

Note: 16 week class from 01/29/19 to 05/23/19.

DANCE-163C: Ballroom/Swing/Salsa III

Intermediate/advanced 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 KIN/D-163C.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0428	56	1.00	--T-R--	06:00P - 07:20P	LAB	KHA	133	Manning,L

Note: 16 week class from 01/29/19 to 05/23/19.

DANCE-163D: Ballroom/Swing/Salsa III

Advanced 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.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0430	56	1.00	--T-R--	06:00P - 07:20P	LAB	KHA	133	Manning,L

Note: 16 week class from 01/29/19 to 05/23/19.

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.
0440	20	3.00	-M-W---	10:00A - 11:15A	LEC	CNTL	130	Mansourian,F

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0442	45	3.00	--T-R--	01:00P - 02:35P	LEC	CNTL	130	Mansourian,F

Note: 14 week class from 02/12/19 to 05/23/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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0444 70 3.00 Arranged Online - Online DE-LEC Gamboa,B

Note: The DE-LEC part of this class requires 3.85 hours per week of online instruction.

Note: 14 week class from 02/11/19 to 05/23/19.

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.

ECON-200: Principles of Macroeconomics

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

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: MATH 090 or eligibility for MATH 095 as determined through the Crafton Hills College assessment process.

Departmental Recommendation: Successful completion of MATH 095 or eligibility for MATH 108. Eligibility for ENGL 101.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0446	55	3.00	--T-R--	03:00P - 04:35P	LEC	CNTL	130	Mansourian,F

Note: 14 week class from 02/12/19 to 05/23/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0448	70	3.00	Arranged	Online - Online	DE-LEC			Mansourian,F

Note: The DE-LEC part of this class requires 6 hours per week of online instruction.

Note: 9 week class from 01/14/19 to 03/21/19.

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.
0450	71	3.00	Arranged	Online - Online	DE-LEC			Mansourian,F

Note: The DE-LEC part of this class requires 3.85 hours per week of online instruction.

Note: 14 week class from 02/11/19 to 05/23/19.

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.

ECON-200H: Principles of Macroeconomics-Honors

Introduction to the basic mechanisms of macroeconomics, including key underlying concepts, theories and institutions such as national income accounting, the Classical and Keynesian theories, the Federal Reserve System and commercial banking. 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. MATH 090 or eligibility for MATH 095 as determined through the Crafton Hills College assessment process.

Departmental Recommendation: Successful completion of MATH 095 or eligibility for MATH 108.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0452	55	3.00	--T-R--	03:00P - 04:35P	LEC	CNTL	130	Mansourian,F

Note: 14 week class from 02/12/19 to 05/23/19.

ECON-201: Principles of Microeconomics

An introduction to economic principles that govern production, exchange, distribution and consumption in a capitalist economy.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: MATH 090 or eligibility for MATH 095 as determined through the Crafton Hills College assessment process.

Departmental Recommendation: Successful completion of MATH 095 or eligibility for MATH 108. Eligibility for ENGL 101.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0454	01	3.00	-M-W---	08:00A - 09:15A	LEC	CNTL	130	Mansourian,F

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0456	70	3.00	Arranged	Online - Online	DE-LEC			Mansourian,F

Note: The DE-LEC part of this class requires 6 hours per week of online instruction.

Note: 9 week class from 03/25/19 to 05/23/19.

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.
0458	80	3.00	-M-----	07:00P - 09:50P	LEC	CNTL	130	Parsa,M

ECON-201H: Principles of Microeconomics-Honors

An introduction to economic principles that govern production, exchange, distribution and consumption in a capitalist economy. 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. MATH 090 or eligibility for MATH 095 as determined through the Crafton Hills College assessment process.

Departmental Recommendation: Successful completion of MATH 095 or eligibility for MATH 108.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0455	01	3.00	-M-W---	08:00A - 09:15A	LEC	CNTL	130	Mansourian,F

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).

Formerly: LRC-907.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1199	95	0.50	Arranged	1.5 - hrs/wk	LAB	CCR	101	Douthit,M Fry,M O'Shaughnessy,V

Emergency Medical Services

EMS-921: Emergency Medical Technician Refresher

Review of all facets of basic life-support measures used in Emergency Medical Services. This course

meets California, US DOT refresher criteria and National Registry of Emergency Medical Technicians (NREMT) National Continued Competency Program.

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: Student must present copy / proof of a current California EMT certification.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0542	01	3.00	Arranged	3.75 - hrs/wk	DE-LEC			Staff
			--T----	09:00A - 12:50P	LAB	SBNO	SBRETC	Staff
			--T----	02:00P - 05:50P	LAB	SBNO	SBRETC	Staff
			--T----	09:00A - 12:50P	LAB	SBNO	SBRETC	Staff
			--T----	02:00P - 05:50P	LAB	SBNO	SBRETC	Staff
			--T----	09:00A - 12:50P	LAB	SBNO	SBRETC	Staff
			--T----	02:00P - 05:50P	LAB	SBNO	SBRETC	Staff

Note: 12 week class from 01/14/19 to 04/02/19.

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

Note: This hybrid class includes 3 (three) on-campus meetings, and online components. 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.

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.

Corequisites: EMS 021, EMS 022, EMS 023, EMS 025, EMS 066, EMS 067, EMS 068.

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.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0460	90	6.00	-M-----	09:00A - 12:50P	LEC	PSAH	109	Green,L
			-M-----	02:00P - 05:50P	LAB	PSAH	109	Toering,N
			Arranged	1.5 - hrs/wk	CLINIC			Aguilar,E
			Arranged	1.5 - hrs/wk	FIELD			Loera,A

Note: There is a MANDATORY ORIENTATION on Saturday, 01/12/2019 from 9am to 12pm in the

Performing Arts Center (PAC-101). 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.
0462	91	6.00	---W---	09:00A - 12:50P	LEC	PSAH	109	Clements,K Green,L
			---W---	02:00P - 05:50P	LAB	PSAH	109	Clements,K
			Arranged	1.5 - hrs/wk	CLINIC		Aguilar,E	
			Arranged	1.5 - hrs/wk	FIELD		Loera,A	

Note: 16 week class from 01/23/19 to 05/15/19.

Note: There is a MANDATORY ORIENTATION on Saturday, 01/12/2019 from 9am to 12pm in the Performing Arts Center (PAC-101). 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.
0464	93	6.00	-----S	09:00A - 12:50P	LEC	PSAH	109	Green,L Grounds,J
			-----S	02:00P - 05:50P	LAB	PSAH	109	Grounds,J
			Arranged	1.65 - hrs/wk	CLINIC		Aguilar,E	
			Arranged	1.65 - hrs/wk	FIELD		Loera,A	

Note: 16 week class from 01/26/19 to 05/18/19.

Note: There is a MANDATORY ORIENTATION on Saturday, 01/12/2019 from 9am to 12pm in the Performing Arts Center (PAC-101). 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.
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0466	92	6.00	--T----	06:00P - 09:50P	LEC	PSAH	109	Green,L	Molloy,D
			---R--	06:00P - 09:50P	LAB	PSAH	109		Molloy,D
			Arranged	1.68 - hrs/wk	CLINIC				Aguilar,E
			Arranged	1.68 - hrs/wk	FIELD				Loera,A

Note: 16 week class from 01/22/19 to 05/16/19.

Note: There is a MANDATORY ORIENTATION on Saturday, 01/12/2019 from 9am to 12pm in the Performing Arts Center (PAC-101). 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.
0468	91	0.50	Arranged	Online - Online	DE-LEC			Green,L Verosik,E

Note: The DE-LEC part of this class requires 8 hours per week of online instruction.

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

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. 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.
0470	92	0.50	Arranged	Online - Online	DE-LEC			Green,L Verosik,E

Note: The DE-LEC part of this class requires 8 hours per week of online instruction.

Note: 1 week class from 02/09/19 to 02/09/19.

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. 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.
0472	90	0.50	Arranged	Online - Online	DE-LEC			Green,L Verosik,E

Note: The DE-LEC part of this class requires 8 hours per week of online instruction.

Note: 1 week class from 02/03/19 to 02/03/19.

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. 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.
0474	93	0.50	Arranged	Online - Online	DE-LEC			Green,L Verosik,E

Note: The DE-LEC part of this class requires 8 hours per week of online instruction.

Note: 1 week class from 02/10/19 to 02/10/19.

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. 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.
0476	90	0.50	-----S	09:00A - 11:50A	LEC	PSAH	226	Molloy,D
			-----S	01:00P - 04:05P	LEC	PSAH	226	Molloy,D
			S-----	09:00A - 11:50A	LAB	PSAH	226	Molloy,D
			S-----	01:00P - 04:05P	LAB	PSAH	226	Molloy,D

Note: 1 week class from 02/16/19 to 02/17/19.

Note: 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.
0478	91	0.50	-----S	09:00A - 11:50A	LEC	PSAH	109	Molloy,D
			-----S	01:00P - 04:05P	LEC	PSAH	109	Molloy,D
			S-----	09:00A - 11:50A	LAB	PSAH	109	Molloy,D
			S-----	01:00P - 04:05P	LAB	PSAH	109	Molloy,D

Note: 1 week class from 02/09/19 to 02/10/19.

Note: 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	92	0.50	-----S	09:00A - 11:50A	LEC	PSAH	109	Molloy,D
			-----S	01:00P - 04:05P	LEC	PSAH	109	Molloy,D
			S-----	09:00A - 11:50A	LAB	PSAH	109	Molloy,D
			S-----	01:00P - 04:05P	LAB	PSAH	109	Molloy,D

Note: 1 week class from 02/02/19 to 02/03/19.

Note: 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	0.50	S-----	09:00A - 11:50A	LEC	PSAH	109	Molloy,D
			S-----	01:00P - 04:05P	LEC	PSAH	109	Molloy,D
			S-----	09:00A - 11:50A	LAB	PSAH	109	Molloy,D
			S-----	01:00P - 04:05P	LAB	PSAH	109	Molloy,D

Note: 2 week class from 02/24/19 to 03/03/19.

Note: 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.
0484	90	0.50	Arranged	Online - Online	DE-LEC			Commander,J Green,L

Note: The DE-LEC part of this class requires 8 hours per week of online instruction.

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

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. 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.
0486	91	0.50	Arranged	Online - Online	DE-LEC			Commander,J Green,L

Note: The DE-LEC part of this class requires 8 hours per week of online instruction.

Note: 1 week class from 02/03/19 to 02/03/19.

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. 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	92	0.50	Arranged	Online - Online	DE-LEC			Commander,J Green,L

Note: The DE-LEC part of this class requires 8 hours per week of online instruction.

Note: 1 week class from 02/10/19 to 02/10/19.

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. 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	93	0.50	Arranged	Online - Online	DE-LEC			Commander,J Green,L

Note: The DE-LEC part of this class requires 8 hours per week of online instruction.

Note: 1 week class from 02/17/19 to 02/17/19.

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. 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.
0491	90	0.50	S-----	09:00A - 12:50P	LEC	LRC	231	Green,L Molloy,D
			S-----	02:00P - 05:50P	LEC	LRC	231	Green,L Molloy,D

Note: 1 week class from 03/24/19 to 03/24/19.

Note: 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.
0493	91	0.50	S-----	09:00A - 12:50P	LEC	LRC	231	Green,L Molloy,D
			S-----	02:00P - 05:50P	LEC	LRC	231	Green,L Molloy,D

Note: 1 week class from 03/24/19 to 03/24/19.

Note: 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, EMS-068, and EMS-025 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.
0495	92	0.50	S-----	09:00A - 12:50P	LEC	LRC	231	Green,L Molloy,D
			S-----	02:00P - 05:50P	LEC	LRC	231	Green,L Molloy,D

Note: 1 week class from 03/24/19 to 03/24/19.

Note: 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, EMS-068, and EMS-025 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.
0497	93	0.50	S-----	09:00A - 12:50P	LEC	LRC	231	Green,L Molloy,D
			S-----	02:00P - 05:50P	LEC	LRC	231	Green,L Molloy,D

Note: 1 week class from 03/24/19 to 03/24/19.

Note: 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, EMS-068, and EMS-025 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.
0492	90	0.50	Arranged	Online - Online	DE-LEC			Green,L Loera,A

Note: The DE-LEC part of this class requires 1 hours per week of online instruction.

Note: 9 week class from 01/14/19 to 03/18/19.

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. Students enrolling in this course will be attending as part of a cohort for the duration of the semester. 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.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0494	91	0.50	Arranged	Online - Online	DE-LEC			Green,L Loera,A

Note: The DE-LEC part of this class requires 1 hours per week of online instruction.

Note: 9 week class from 01/14/19 to 03/18/19.

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. Students enrolling in this course will be attending as part of a cohort for the duration of the semester. 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.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0496	92	0.50	Arranged	Online - Online	DE-LEC			Green,L Loera,A

Note: The DE-LEC part of this class requires 1 hours per week of online instruction.

Note: 9 week class from 01/14/19 to 03/18/19.

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. Students enrolling in this course will be attending as part of a cohort for the duration of the semester. 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.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0498	93	0.50	Arranged	Online - Online	DE-LEC			Green,L Loera,A

Note: The DE-LEC part of this class requires 1 hours per week of online instruction.

Note: 9 week class from 01/14/19 to 03/18/19.

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. Students enrolling in this course will be attending as part of a cohort for the duration of the semester. 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.

EMS-067: Electronic Patient Care Reporting - Field

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.
0500	90	1.00	Arranged	Online - Online	DE-LEC			Aguilar,E Green,L Loera,A

Note: The DE-LEC part of this class requires 2.55 hours per week of online instruction.

Note: 7 week class from 03/19/19 to 05/03/19.

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. Students enrolling in this course will be attending as part of a cohort for the duration of the semester. 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.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0502	91	1.00	Arranged	Online - Online	DE-LEC			Aguilar,E Green,L Loera,A

Note: The DE-LEC part of this class requires 2.55 hours per week of online instruction.

Note: 7 week class from 03/19/19 to 05/03/19.

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. Students enrolling in this course will be attending as part of a cohort for the duration of the semester. 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.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0504	92	1.00	Arranged	Online - Online	DE-LEC			Aguilar,E Green,L Loera,A

Note: The DE-LEC part of this class requires 2.55 hours per week of online instruction.

Note: 7 week class from 03/19/19 to 05/03/19.

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. Students enrolling in this course will be attending as part of a cohort for the duration of the semester. 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.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0506	93	1.00	Arranged	Online - Online	DE-LEC			Aguilar,E Green,L Loera,A

Note: The DE-LEC part of this class requires 2.55 hours per week of online instruction.

Note: 7 week class from 03/19/19 to 05/03/19.

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. Students enrolling in this course will be attending as part of a cohort for the duration of the semester. 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.

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.
0508	90	1.00	Arranged	1.12 - hrs/wk	DE-LEC			Green,L
			----F-	09:00A - 12:50P	LAB	PSAH	109	Green,L
			----F-	02:00P - 05:50P	LAB	PSAH	109	Green,L
			S-----	09:00A - 12:50P	LAB	PSAH	109	Green,L

Note: 12 week class from 01/14/19 to 04/07/19.

Note: This hybrid class includes 2 (two) on-campus meetings, and online components. 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. 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.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0510	91	1.00	Arranged	1.12 - hrs/wk	DE-LEC			Green,L
			----F-	09:00A - 12:50P	LAB	PSAH	109	Green,L
			----F-	02:00P - 05:50P	LAB	PSAH	109	Green,L
			-----S	09:00A - 12:50P	LAB	PSAH	109	Green,L

Note: 12 week class from 01/14/19 to 04/06/19.

Note: This hybrid class includes 2 (two) on-campus meetings, and online components. 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. 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.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0512	92	1.00	Arranged	1.12 - hrs/wk	DE-LEC			Green,L
			-----S	09:00A - 12:50P	LAB	PSAH	111	Green,L
			-----S	02:00P - 05:50P	LAB	PSAH	111	Green,L
			-----S	02:00P - 05:50P	LAB	PSAH	111	Green,L

Note: 12 week class from 01/14/19 to 04/06/19.

Note: This hybrid class includes 2 (two) on-campus meetings, and online components. 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. 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.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0514	93	1.00	Arranged	0.80 - hrs/wk	DE-LEC			Green,L
			S-----	09:00A - 12:50P	LAB	PSAH	224	Green,L
			S-----	02:00P - 05:50P	LAB	PSAH	113	Green,L
			S-----	09:00A - 12:50P	LAB	PSAH	113	Green,L

Note: 16 week class from 01/14/19 to 05/03/19.

Note: This hybrid class includes 2 (two) on-campus meetings, and online components. 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. 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.

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.	
0516	80	2.50	----F-	09:00A - 12:50P	LEC	PSAH	226	Crow,K	Morning, S S K
			----F-	02:00P - 05:50P	LAB	PSAH	226	Morning, S	
			Arranged	4 - hrs/wk	CLINIC	OFFC	CLNC	Morning, S	
			Arranged	4 - hrs/wk	FIELD	OFFF	FLD	Morning, S	

Note: 5 week class from 02/22/19 to 03/29/19.

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.
0518	95	3.00	Arranged	2.8 - hrs/wk	LEC	PSAH	109	Clements, K

Crow, K

Note: 19 week class from 01/15/19 to 05/28/19.

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.
0520	95	2.00	Arranged	1.85 - hrs/wk	LEC	PSAH	109	Crow, K Ward, A

Note: 19 week class from 01/15/19 to 05/28/19.

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.
0522	95	4.50	Arranged	4.25 - hrs/wk	LEC	PSAH	109	Crow, K Green, L Grounds, J

Note: 19 week class from 01/15/19 to 05/28/19.

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 EMT-Paramedic Program.

Corequisites: EMS 150, EMS 151, EMS 152, EMS 154, and EMS 155.

Ref #	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0524	95	3.00	Arranged	2.80 - hrs/wk	LEC	PSAH	109	Clements, K

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Note: 19 week class from 01/15/19 to 05/28/19.

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.
0526	95	8.00	Arranged	7.55 - hrs/wk	LEC	PSAH	109	Crow,K Patchen,D Vasquez,H

Note: 19 week class from 01/15/19 to 05/28/19.

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.
0528	95	3.00	Arranged	8.50 - hrs/wk	LAB	PSAH	109	Crow,K Ward,A

Note: 19 week class from 01/15/19 to 05/28/19.

EMS-156: Clinical Internship for the Paramedic

Coordination of advanced paramedic training within the hospital setting. Opportunity to direct and engage in emergency intervention in traumatic and medical emergencies. This portion of the program will be in a clinical setting in San Bernardino or Riverside County. Fulfills the requirements of Title 22 of the Health and Safety Code for paramedic clinical externship.

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.				
0530	95	3.50	Arranged	15 - hrs/wk	CLINIC	OFFC	CLNC	Carver,M	Clements,K	Crews,C	Crow,K	Orosco,J
			Arranged	0.75 - hrs/wk	LAB	OFFF	FLD	Staff				

Note: 12 week class from 01/15/19 to 04/12/19.

Note: This section meets at Clinic in Off-Campus Clinic. (See Building and Location section of the printed schedule for the address.)

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.

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.	
0532	95	12.00	Arranged	32.4 - hrs/wk	FIELD	OFFF	FLD	Crow,K	Ward,A

Note: 20 week class from 04/26/19 to 09/06/19.

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.
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0534	95	1.50	Arranged	0.90 - hrs/wk	LEC	PSAH	109	Crow,K
			Arranged	1.40 - hrs/wk	LAB	PSAH	109	Crow,K

Note: 19 week class from 01/15/19 to 05/28/19.

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.
0536	96	1.50	Arranged	0.9 - hrs/wk	LEC	PSAH	109	Crow,K Ward,A
			Arranged	0.7 - hrs/wk	LAB	PSAH	109	Ward,A
			Arranged	0.7 - hrs/wk	CLINIC	PSAH	109	Ward,A

Note: 19 week class from 01/15/19 to 05/28/19.

Note: This class requires department approval, class meets during spring break, Off-ampus site: San Bernardino Regional Emergency Training Center, 2235 E Perimeter Road, San Bernardino 92408

EMS-167: Beginning Standardized Patients

Introductory instruction in standardized patient techniques using preprogrammed exercises, environmental and scenario work to develop skill in memorization, vocal qualities, flexibility in recall of patient complaints, agility, expressiveness and awareness of realistic body movement for medical and trauma patients.

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0538	01	2.50	----F-	12:00P - 01:30P	LEC	PSAH	111	Green,L Toering,N
			Arranged	3.6 - hrs/wk	LAB			Staff

Note: 15 week class from 02/01/19 to 05/17/19.

EMS-168: Complex Standardized Patients

Advanced preparation of standardized patient simulation with complex medical or traumatic illness or injury.

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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0540	01	2.50	----F-	01:40P - 03:15P	LEC	PSAH	111	Green,L	Toering,N
			Arranged	3.6 - hrs/wk	LAB			Staff	

Note: 15 week class from 02/01/19 to 05/17/19.

Engineering

ENGR-101: Introduction to Engineering

Introduction to field of engineering. Study of the history of engineering, engineering disciplines and related fields of study; educational requirements and career opportunities for engineers; and standards of professional practice including communication, ethics and safety.

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	Units	Days	Time	Type	Build	Rm.	Inst.
0544	60	3.00	---W---	06:00P - 08:15P	LEC	CNTL	246	Batarseh,F
			-M-----	06:00P - 07:20P	LAB	CNTL	250	Batarseh,F

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0545	36	3.00	--T----	03:30P - 06:00P	LEC			Sidor,J
			--T----	06:10P - 07:30P	LAB			Sidor,J

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

English

ENGL-976: Fundamentals of Writing

Development of academic writing, critical thinking, and corresponding reading skills expected in associate degree and transfer-level courses. Instruction focusing on skills required for vocabulary development, critical writing, fluency, and understanding the relationship between writing and reading. Replaces ENGL 914

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

Corequisite: READ 980.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0546	10	4.00	-M-W---	08:00A - 09:50A	LEC	WEST	109	Millan,C

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0548	20	4.00	-M-W---	10:00A - 11:50A	LEC	WEST	109	Stevens,S

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0550	21	4.00	-M-W---	10:00A - 11:50A	LEC	WEST	110	Millan,C

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0552	30	4.00	-M-W---	01:00P - 02:50P	LEC	WEST	109	Lamb,W

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0554	05	4.00	--T-R--	08:00A - 09:50A	LEC	WEST	110	Lee,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0556	25	4.00	--T-R--	10:00A - 11:50A	LEC	WEST	215	Stevens,S

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0558	26	4.00	--T-R--	10:00A - 11:50A	LEC	WEST	110	Escobar,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0560	90	4.00	--T-R--	10:00A - 11:50A	LEC	WEST	109	Abad,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0562	35	4.00	--T-R--	01:00P - 02:50P	LEC	WEST	109	Polson,E

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0564	45	4.00	--T-R--	03:00P - 04:50P	LEC	WEST	110	Harris,M

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0566	55	4.00	--T-R--	05:00P - 06:50P	LEC	WEST	110	Harris,M

ENGL-010: Preparation for College English

Instruction in the essential skills necessary for college-level reading and effective expository writing. Replaces ENGL 015.

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

Prerequisite: READ 980 and ENGL 976 or eligibility for ENGL 010 as determined by the Crafton Hills College assessment process.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0568	10	4.00	-M-W---	08:00A - 09:50A	LEC	WEST	108	Nambela,G

Ref #	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0570	11	4.00	-M-W---	08:00A - 09:50A	LEC	WEST	217	Khalaj-Le Corre,M

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0572	12	4.00	-M-W---	08:00A - 12:20P	LEC	WEST	219	Koenig,E

Note: 9 week class from 01/14/19 to 03/06/19.

Note: This section is linked to ENGL-101-12. This means students enrolling in ENGL-010-12 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-101-12.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0574	20	4.00	-M-W---	10:00A - 11:50A	LEC	WEST	108	Anderson,J

Ref #	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0576	30	4.00	-M-W---	01:00P - 02:50P	LEC	WEST	108	De la Pena,S

Ref #	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0578	40	4.00	-M-W---	10:00A - 11:50A	LEC	CNTL	237	De la Pena,S

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0580	05	4.00	--T-R--	08:00A - 09:50A	LEC	WEST	107	Dobbs,A

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0582	16	4.00	--T-R--	08:00A - 11:50A	LEC	WEST	219	Bartlett,R

Note: 9 week class from 01/15/19 to 03/07/19.

Note: This section is linked to ENGL-101-16. This means students enrolling in ENGL-010-16 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-101-16.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0584	15	4.00	--T-R--	10:00A - 11:50A	LEC	WEST	108	Dobbs,A

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0586	17	4.00	--T-R--	10:00A - 11:50A	LEC	WEST	216	Polson,E

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0587	31	4.00	-M-W---	01:00P - 02:50P	LEC	WEST	111	Anderson,J

Ref #	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0588	35	4.00	--T-R--	01:00P - 02:50P	LEC	WEST	108	De la Pena,S

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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0590	45	4.00	--T-R--	03:00P - 04:50P	LEC	WEST	108	Zepeda,I
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Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0592	50	4.00	-M-W---	05:00P - 06:50P	LEC	WEST	109	Vonk,D

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0594	60	4.00	-M-W---	07:00P - 08:50P	LEC	WEST	219	Vonk,D

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0596	55	4.00	--T-R--	05:00P - 06:50P	LEC	WEST	219	Lapointe,S

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.
0598	13	4.00	-M-W-F-	08:00A - 09:50A	LEC	WEST	110	Staff

Note: 13 week class from 02/25/19 to 05/22/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0600	10	4.00	-M-W---	08:00A - 09:50A	LEC	EAST	105	Cowles,R

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0602	11	4.00	-M-W---	08:00A - 09:50A	LEC	WEST	215	Brown,R

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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0604 12 4.00 -M-W--- 08:00A - 11:20A LEC WEST 219 Koenig,E

Note: 9 week class from 03/18/19 to 05/22/19.

Note: This section is linked to ENGL-010-12. This means students enrolling in ENGL-101-12 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-010-12.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0606	15	4.00	-M-W---	10:00A - 11:50A	LEC	WEST	216	Snowwhite,M

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0608	21	4.00	-M-W---	10:00A - 11:50A	LEC	EAST	105	Cowles,R

Ref #	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0610	30	4.00	-M-W---	01:00P - 02:50P	LEC	WEST	110	De Los Reyes,C

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0612	41	4.00	-M-W---	03:00P - 04:50P	LEC	WEST	219	Ramos,S

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0614	05	4.00	--T-R--	08:00A - 09:50A	LEC	WEST	109	Brown,R

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0616	06	4.00	--T-R--	08:00A - 09:50A	LEC	WEST	217	White-Elliott,C

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0618	16	4.00	--T-R--	08:00A - 11:20A	LEC	WEST	219	Bartlett,R

Note: 9 week class from 03/19/19 to 05/23/19.

Note: This section is linked to ENGL-010-16. This means students enrolling in ENGL-101-16 (directly

above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-010-16.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0620	17	4.00	--T-R--	10:00A - 11:50A	LEC	WEST	217	White-Elliott,C

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0622	18	4.00	--T-R--	10:00A - 11:50A	LEC	CNTL	202	Anderson,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0624	25	4.00	--T-R--	01:00P - 02:50P	LEC	CNTL	238	Zepeda,I

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0626	35	4.00	--T-R--	01:00P - 02:50P	LEC	WEST	219	Monteil,L

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0628	45	4.00	--T-R--	03:00P - 04:50P	LEC	WEST	109	Monteil,L

Ref #	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0629	47	4.00	--T-R--	01:00P - 02:50P	LEC	WEST	110	De Los Reyes,C

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0630	80	4.00	-----F-	08:00A - 11:50A	LEC	WEST	216	Branson,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0632	70	4.00	Arranged	Online - Online	DE-LEC			Hawkins,D

Note: The DE-LEC part of this class requires 4 hours per week of online instruction.

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.
0634	71	4.00	Arranged	Online - Online	DE-LEC			DiPonio,G

Note: The DE-LEC part of this class requires 4 hours per week of online instruction.

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.
0636	72	4.00	Arranged	Online - Online	DE-LEC			Hamlett,C

Note: The DE-LEC part of this class requires 4 hours per week of online instruction.

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.
0638	73	4.00	Arranged	Online - Online	DE-LEC			Hamlett,C

Note: The DE-LEC part of this class requires 4 hours per week of online instruction.

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.
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0640 74 4.00 Arranged Online - Online DE-LEC Hawkins,D

Note: The DE-LEC part of this class requires 4 hours per week of online instruction.

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.
0641	75	4.00	Arranged	Online - Online	DE-LEC			Bartlett,R

Note: The DE-LEC part of this class requires 5.10 hours per week of online instruction.

Note: 14 week class from 02/11/19 to 05/23/19.

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.
0642	50	4.00	-M-W--	10:00A - 11:50A	LEC	WEST	107	Lee,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0643	76	4.00	Arranged	Online - Online	DE-LEC			Bartlett,R

Note: The DE-LEC part of this class requires 5.10 hours per week of online instruction.

Note: 14 week class from 02/11/19 to 05/23/19.

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.
0644	51	4.00	-M-W--	05:00P - 06:50P	LEC	WEST	219	Maule,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0646	60	4.00	-M-W---	07:00P - 08:50P	LEC	WEST	216	Maule,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0648	46	4.00	--T-R--	05:00P - 06:50P	LEC	WEST	215	Blanck,R

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0650	55	4.00	--T-R--	07:00P - 08:50P	LEC	WEST	215	Blanck,R

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0652	65	4.00	--T-R--	07:00P - 08:50P	LEC	WEST	107	Castillo,A

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.
0654	12	4.00	-M-W---	08:00A - 11:20A	LEC	WEST	219	Koenig,E

Note: 9 week class from 03/18/19 to 05/22/19.

Ref #	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0656	30	4.00	-M-W---	01:00P - 02:50P	LEC	WEST	110	De Los Reyes,C

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0658	05	4.00	--T-R--	08:00A - 09:50A	LEC	WEST	109	Brown,R

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0660	16	4.00	--T-R--	08:00A - 11:20A	LEC	WEST	219	Bartlett,R

Note: 9 week class from 03/19/19 to 05/23/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0662	55	4.00	--T-R--	07:00P - 08:50P	LEC	WEST	215	Blanck,R

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.
0664	80	4.00	-M-W-F-	08:00A - 09:10A	LEC	WEST	107	Escobar,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0666	20	4.00	-M-W---	10:00A - 11:50A	LEC	WEST	217	Phillips,T

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0668	17	4.00	-M-W---	10:00A - 11:50A	LEC	ARTS	120	Brown,R

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0670	30	4.00	-M-W---	01:00P - 02:50P	LEC	WEST	216	Phillips,T

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0672	31	4.00	-M-W---	01:00P - 02:50P	LEC	WEST	215	Snowwhite,M

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0674	40	4.00	-M-W---	03:00P - 04:50P	LEC	WEST	216	Phillips,T

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0675	41	4.00	--T-R--	01:00P - 02:50P	LEC	WEST	215	Abad,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0676	05	4.00	--T-R--	08:00A - 09:50A	LEC	WEST	216	Abad,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0678	45	4.00	--T-R--	01:00P - 02:50P	LEC	WEST	107	Hawkins,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0680	15	4.00	--T-R--	10:00A - 11:50A	LEC	CNTL	209	Brown,R

Ref #	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0682	16	4.00	--T-R--	10:00A - 11:50A	LEC	EAST	105	Khalaj-Le Corre,M

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0684	25	4.00	--T-R--	01:00P - 02:50P	LEC	WEST	217	Estus,S

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0686	35	4.00	--T-R--	03:00P - 04:50P	LEC	WEST	217	Estus,S

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0688	70	4.00	Arranged	Online - Online	DE-LEC			DiPonio,G

Note: The DE-LEC part of this class requires 4 hours per week of online instruction.

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.
0690	71	4.00	Arranged	Online - Online	DE-LEC			DiPonio,G

Note: The DE-LEC part of this class requires 4 hours per week of online instruction.

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.
0692	72	4.00	Arranged	Online - Online	DE-LEC			Firtha,C

Note: The DE-LEC part of this class requires 4 hours per week of online instruction.

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.
0694	73	4.00	Arranged	Online - Online	DE-LEC			Firtha,C

Note: The DE-LEC part of this class requires 4 hours per week of online instruction.

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.
0695	76	4.00	Arranged	Online - Online	DE-LEC			Bartlett,R

Note: The DE-LEC part of this class requires 5.10 hours per week of online instruction.

Note: 14 week class from 02/11/19 to 05/23/19.

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.
0696	50	4.00	-M-W---	05:00P - 06:50P	LEC	WEST	216	Henley,L

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0698	51	4.00	-M-W---	05:00P - 06:50P	LEC	WEST	217	Williams,C

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0700	60	4.00	-M-W---	07:00P - 08:50P	LEC	WEST	217	Henley,L

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0702	55	4.00	--T-R--	07:00P - 08:50P	LEC	WEST	217	Lapointe,S

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0703	65	4.00	--T-R--	07:00P - 08:50P	LEC	WEST	107	Castillo,A

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.

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0685	25	4.00	--T-R--	01:00P - 02:50P	LEC	WEST	217	Estus,S

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0701	60	4.00	-M-W---	07:00P - 08:50P	LEC	WEST	217	Henley,L

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0704	31	4.00	-M-W---	01:00P - 02:50P	LEC	WEST	215	Snowwhite,M

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0706	15	4.00	--T-R--	10:00A - 11:50A	LEC	CNTL	209	Brown,R

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0708	50	4.00	-M-W---	05:00P - 06:50P	LEC	WEST	216	Henley,L

ENGL-109: World Drama II

Survey of the history of the theater from the 1600'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.
0710	20	3.00	-M-W---	10:00A - 11:20A	LEC	PAC	316	Bryant,T

Note: 16 week class from 01/28/19 to 05/22/19.

ENGL-120: Fundamentals of News Writing

Study of the basic principles of journalism. Development of skills associated with evaluating, gathering and writing news in accepted journalistic style.

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 JOUR-120.

Ref #	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0712	70	3.00	-M-W--- This session meets on 02/11/19	01:00P - 02:15P	LEC	CNTL	136	Hoffmann, D
			Arranged This session meets on 02/11/19	0.85 - hrs/wk	DE-LEC			Staff

Note: 14 week class from 02/11/19 to 05/22/19.

Note: This hybrid class includes 27 (twenty seven) on-campus meetings, and online components. 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.

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.

Prerequisite: ENGL 101 or ENGL 101H.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0714	45	3.00	--T-R--	03:00P - 07:20P	LAB			Hayes,A

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0715	46	3.00	--T-R--	03:00P - 04:50P	LAB	CNTL	119	Hayes,A
			Arranged	4.80 - hrs/wk	LAB			Hayes,A

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.
0716	45	3.00	--T-R--	03:00P - 07:20P	LAB			Hayes,A

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0717	46	3.00	--T-R--	03:00P - 04:50P	LAB	CNTL	119	Hayes,A
			Arranged	4.80 - hrs/wk	LAB			Hayes,A

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.
0718	20	4.00	-M-W---	10:00A - 11:50A	LEC	WEST	215	Langenfeld,E

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.
0720	20	4.00	-M-W---	10:00A - 11:50A	LEC	WEST	215	Langenfeld,E

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: 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.
0722	70	3.00	Arranged	Online - Online	DE-LEC			Sonico,M

Note: The DE-LEC part of this class requires 3.85 hours per week of online instruction.

Note: 14 week class from 02/11/19 to 05/23/19.

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.

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.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0724	70	3.00	Arranged	Online - Online	DE-LEC			Langenfeld,E

Note: The DE-LEC part of this class requires 4.15 hours per week of online instruction.

Note: 13 week class from 02/25/19 to 05/23/19.

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.

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.

Ref #	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0726	55	3.00	--T-R--	03:00P - 04:15P	LEC	WEST	107	De la Pena,S

ENGL-226: Play and Screenplay Analysis

Techniques of analysis necessary to understand the structure, construction and formats of plays and screenplays.

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 THART-226.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0728	31	3.00	-M-W---	01:00P - 03:10P	LEC	CNTL	130	Staff

Note: 12 week class from 03/04/19 to 05/22/19.

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.
0730	05	3.00	--T-R--	05:00P - 06:15P	LEC	WEST	216	Hayes,A

ENGL-233: Intermediate Creative Writing

An intermediate course in creative writing focusing on one specific literary genre such as fiction, poetry, lyric writing, 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 232.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0731	65	3.00	--T-R--	05:00P - 06:15P	LEC	WEST	108	Castillo,A

ENGL-250: Fiction

Study of fiction as a literary genre through readings, in-class discussion, and analytical assignments. Emphasis will be on a particular type of fiction.

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.
0732	30	3.00	--T-R--	01:00P - 02:15P	LEC	WEST	111	Staff

Note: Study of the graphic novel/comic book as a viable medium of literature through readings, in-class discussion and analytical assignments.

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.
0734	50	3.00	-M-W---	05:00P - 06:15P	LEC	WEST	215	Ramos,S

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.
0736	40	3.00	-M-W---	03:00P - 04:15P	LEC	WEST	217	Lamb,W

Environmental Science

ENVS-101: Introduction to Environmental Science

A multidisciplinary introduction to environmental and natural resource issues with an emphasis on the relationship to the physical, chemical, and biological sciences.

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. Eligibility for MATH 095.

Alternate Listing: This course is also offered as ENVS-101H.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0738	15	3.00	--T-R--	09:30A - 10:45A	LEC	CNTL	244	Goddard,A

Fire Technology

FIRET-100: Fire Protection Organization

Provides information for newcomers in the fire service 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.
0740	40	3.00	-M-----	01:00P - 03:50P	LEC	PSAH	215	Sullivan,D

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0742	15	3.00	--T-R--	09:00A - 10:15A	LEC	PSAH	215	Sullivan,D

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0744	57	3.00	--T----	06:00P - 08:50P	LEC	PSAH	215	Harold,R Sullivan,D

FIRET-101: Fire Prevention Technology

Provides fundamental information regarding the history and philosophy of fire prevention, organization and operation of a fire prevention bureau, use of fire codes, identification and correction of fire hazards, and the relationships of fire prevention with built-in fire protection systems, fire investigation, and fire and life-safety education. This is a prerequisite course for the Fire Academy.

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.
0746	25	3.00	--T-R--	11:00A - 12:15P	LEC	PSAH	215	Sullivan,D

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0747	40	3.00	--T----	03:30P - 06:40P	LEC	RDLS	REVH	Olivas,D

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.
0748	60	3.00	-M-----	06:00P - 08:50P	LEC	PSAH	215	Overstreet-Murphy,P

FIRET-102: Fire Behavior and Combustion

Theory and fundamentals of how and why fires start, spread and are controlled. An in-depth study of fire chemistry and physics, fire characteristics of materials, extinguishing agents and fire control techniques.

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 eligibility for 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.
0750	10	3.00	-M-----	09:00A - 11:50A	LEC	PSAH	215	Sullivan,D

FIRET-103: Fire Protection Systems

Information relating to the features of design and operation of fire detection and alarm systems, heat and smoke control systems, special protection and sprinkler systems, water supply for fire protection and portable fire extinguishers.

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 090 as determined through the Crafton Hills College assessment process.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
	30	3.00	--T----	01:00P - 04:50P	LEC			Staff

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0752	45	3.00	--T----	01:00P - 03:50P	LEC	PSAH	215	Harold,R Sullivan,D

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 and to apply hydraulic principles to analyze and to solve water supply problems.

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

Transferability: Course credit transfers to CSU.

Prerequisite: FIRET 100.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0754	40	3.00	---W---	01:00P - 03:50P	LEC	PSAH	215	Olivas,D

FIRET-114: Principles of Fire and Emergency Services Safety and Survival

This course introduces the basic principles and history of firefighter life safety incidents.

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 090 as determined through the Crafton Hills College assessment process.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0756	10	3.00	---W---	09:00A - 11:50A	LEC	PSAH	215	Sullivan,D

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 Certification (2013 Version) as well as the Basic Wildland Fire Academy Certification.

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

Transferability: Course credit transfers to CSU.

Prerequisite: 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.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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0758	95	14.00	-MT-RF-	09:00A - 10:50A	LEC	PSAH	201	Alder,M	JKED ææ itgB scæ shye æTr r B ,s F Ji d e , D
			-MT-RF-	11:00A - 12:50P	LAB	PSAH	202	Alder,M	JKED ææ itgB scæ shye æTr r B ,s F Ji d e , D
			-MT-RF-	02:00P - 05:50P	LAB	PSAH	202	Alder,M	JKED ææ itgB scæ shye æTr r B ,s F Ji d e , D

Note: 15 week class from 02/04/19 to 05/16/19.

Note: Fire Academy Cadet mandatory meetings on Tuesday, January 15, 2019, 8:00 am to 11:00 am.; Monday through Friday, January 28 through February 1, 2019, 8:00 am to 5:00 pm.; All meetings will be held at PSAH 201

FIRET-116: Building Construction for Fire Protection

Provides the components of building construction related to firefighter and life safety. The elements of construction and design of structures are shown to be key factors when inspecting buildings, preplanning fire operations, and operating at emergencies.

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 090 as determined by the Crafton Hills College assessment process.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0760	60	3.00	---W---	06:00P - 08:50P	LEC	PSAH	215	Olivas,D

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: Eligibility for ENGL 101, Eligibility for MATH 095 as determined through the Crafton Hills College assessment process.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0762	57	3.00	---R--	06:00P - 08:50P	LEC	PSAH	215	Gaddy,D

FIRET-509: Intermediate Fire Behavior (S-290)

Study of wildland fire behavior and effective and safe fire management operations.

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

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

Prerequisite: As required by the National Wildfire Coordinating Group.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0763	01	3.00	Arranged	10.8 - hrs/wk	LEC			Gillette,J Ketcherside,D

Note: 5 week class from 04/22/19 to 05/23/19.

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

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 Daniel Sullivan at dsulliva@sbccd.cc.ca.us to express your interest in enrollment and request a petition.

Ref#	Sec	Unit s	Days	Time	Type	Build	Rm.	Inst.
0765	02	3.00	Arranged	10.8 - hrs/wk	LEC			Gillette,J

Note: 5 week class from 04/22/19 to 05/23/19.

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

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 Daniel Sullivan at dsulliva@sbccd.cc.ca.us to express your interest in enrollment and request a petition.

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.
0764	65	3.00	--T-R--	05:00P - 06:15P	LEC	NRTH	101	Ebner,N

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	--T----	07:00P - 09:50P	LAB	NRTH	109	Beard,J

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	--T----	07:00P - 09:50P	LAB	NRTH	109	Beard,J

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 - 12:50P	LEC	NRTH	109	Ebner,N

GEOG-175: Introduction to Information Mapping

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.

Formerly: GIS-175.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0772	57	3.00	---R--	07:00P - 09:50P	LEC	NRTH	101	Beard,J

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 - 12:45P	LEC	NRTH	109	Hughes,R
			--T----	02:00P - 04:50P	LAB	NRTH	107	Hughes,R

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0776	80	4.00	---W---	07:00P - 09:50P	LEC	NRTH	109	Hughes,R O'Hare,D
			-M-----	07:00P - 09:50P	LAB	NRTH	107	Hughes,R O'Hare,D

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 - 12:45P	LEC	NRTH	109	Hughes,R
			--T----	02:00P - 04:50P	LAB	NRTH	107	Hughes,R

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0780	80	4.00	---W---	07:00P - 09:50P	LEC	NRTH	109	Staff
			-M----	07:00P - 09:50P	LAB	NRTH	107	Hughes,R

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 - 12:45P	LEC	NRTH	109	Hughes,R

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0784	80	3.00	---W---	07:00P - 09:50P	LEC	NRTH	109	Hughes,R O'Hare,D

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 - 12:45P	LEC	NRTH	109	Hughes,R

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0788	80	3.00	---W---	07:00P - 09:50P	LEC	NRTH	109	Hughes,R

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 GEOL 160 or GEOL 101H and GEOL 160. Eligibility for ENGL 101. Eligibility for MATH 095.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0790	40	4.00	-M-W---	01:00P - 02:15P	LEC	NRTH	109	Hughes,R
			-M-----	03:00P - 05:50P	LAB	NRTH	107	Hughes,R

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 GEOL 160 or GEOL 101H and GEOL 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 - 02:15P	LEC	NRTH	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 - 04:50P	LAB	NRTH	107	Hughes,R

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0796	80	1.00	-M-----	07:00P - 09:50P	LAB	NRTH	107	Hughes,R O'Hare,D

GEOL-170: Geologic History of the Great Basin

Discussion and observation of the physical and historical geology and natural history of the Great Basin province of the United States, with specific emphasis on the geology of Death Valley National Park. 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.

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0798	57	1.00	--T----	08:00P - 09:50P	LEC	NRTH	107	Hughes,R
			Arranged	2.60 - hrs/wk	LAB	NRTH	107	Hughes,R

Note: Required field trip (Friday-Sunday) to the Death Valley National Park. All participants must pay an accommodations fee. The class will meet (1) Tuesday from 8:00 pm - 9:50 pm in NORTH COMPLEX (NRTH) 107. The mandatory field trip dates will be announced at the first meeting.

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.

Prerequisite: GEOL 100 or GEOL 100H or GEOL 101 or GEOL 101H.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0800	95	1.00	Arranged	3.35 - hrs/wk	DIR			Hughes,R

Note: 16 week class from 01/28/19 to 05/23/19.

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.

Prerequisite: GEOL 100 or GEOL 100H or GEOL 101 or GEOL 101H.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0802	95	1.00	Arranged	3.35 - hrs/wk	DIR			Hughes,R

Note: 16 week class from 01/28/19 to 05/23/19.

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.

Prerequisite: GEOL 100 or GEOL 100H or GEOL 101 or GEOL 101H.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0804	95	1.00	Arranged	3.35 - hrs/wk	DIR			Hughes,R

Note: 16 week class from 01/28/19 to 05/23/19.

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.

Prerequisite: GEOL 100 or GEOL 100H or GEOL 101 or GEOL 101H.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0806	95	1.00	Arranged	3.35 - hrs/wk	DIR			Hughes,R

Note: 16 week class from 01/28/19 to 05/23/19.

Health Education

HEALTH-102: Biological Principles of Health

Examines the nature and scope of healthful living, including the principles of health resources, trends in disease prevalence, infectious and noninfectious diseases and risk factors (i.e., smoking, substance abuse, improper diet and inactivity).

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.
0808	20	3.00	-M-W---	10:00A - 11:15A	LEC	KHA	103	Hayes,C

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0810	40	3.00	-M-W---	01:00P - 02:50P	LEC	KHA	103	Burlison,D

Note: 14 week class from 02/11/19 to 05/22/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0812	35	3.00	--T-R--	11:30A - 12:50P	LEC	KHA	103	Maloney-Hinds,C

Note: 16 week class from 01/29/19 to 05/23/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0814	70	3.00	Arranged	Online - Online	DE-LEC			Minter,K

Note: The DE-LEC part of this class requires 3 hours per week of online instruction.

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.
0816	71	3.00	Arranged	Online - Online	DE-LEC			Malik,N

Note: The DE-LEC part of this class requires 3.85 hours per week of online instruction.

Note: 14 week class from 02/11/19 to 05/23/19.

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.
0818	72	3.00	Arranged	Online - Online	DE-LEC			Minter,K

Note: The DE-LEC part of this class requires 6 hours per week of online instruction.

Note: 9 week class from 03/18/19 to 05/23/19.

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.
0820	80	3.00	-M-----	07:00P - 09:50P	LEC	KHA	103	Swanson,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0822	10	3.00	--T-R--	04:30P - 05:45P	LEC	KHA	103	Alghmdi,E

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.
0824	10	3.00	-M-W---	08:30A - 09:45A	LEC	KHA	103	Alghmdi,E

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0826	35	3.00	--T-R--	02:30P - 04:20P	LEC	KHA	103	Ledoux,J

Note: 14 week class from 02/12/19 to 05/23/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0828	70	3.00	Arranged	Online - Online	DE-LEC			Ledoux,J

Note: The DE-LEC part of this class requires 3 hours per week of online instruction.

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.
0830	71	3.00	Arranged	Online - Online	DE-LEC			Ledoux,J

Note: The DE-LEC part of this class requires 3 hours per week of online instruction.

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.
0832	72	3.00	Arranged	Online - Online	DE-LEC			Atkinson,A

Note: The DE-LEC part of this class requires 6 hours per week of online instruction.

Note: 9 week class from 03/18/19 to 05/23/19.

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.
0834	60	3.00	--T----	07:00P - 09:50P	LEC	KHA	103	Ford,P

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.
0836	35	3.00	--T-R--	02:30P - 04:20P	LEC	KHA	103	Ledoux,J

Note: 14 week class from 02/12/19 to 05/23/19.

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.

Formerly: AH-101.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0432	70	3.00	Arranged	Online - Online	DE-LEC			Clarke,S

Note: The DE-LEC part of this class requires 6.75 hours per week of online instruction.

Note: 8 week class from 03/25/19 to 05/23/19.

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.
0434	71	3.00	Arranged	Online - Online	DE-LEC			Clarke,S

Note: The DE-LEC part of this class requires 6.75 hours per week of online instruction.

Note: 8 week class from 01/14/19 to 03/08/19.

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.
0436	56	3.00	--T-R--	06:00P - 08:50P	LEC	PSAH	224	Clarke,S

Note: 9 week class from 03/26/19 to 05/23/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0438	55	3.00	--T-R--	06:00P - 08:50P	LEC	PSAH	224	Serrano,T

Note: 8 week class from 01/15/19 to 03/07/19.

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.
0838	01	3.00	-M-W---	08:30A - 09:45A	LEC	EAST	101	Jimenez,S

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0840	25	3.00	--T-R--	10:00A - 11:15A	LEC	EAST	101	Jimenez,S

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0842	70	3.00	Arranged	Online - Online	DE-LEC			Menzing,T

Note: The DE-LEC part of this class requires 3 hours per week of online instruction.

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.
0844	71	3.00	Arranged	Online - Online	DE-LEC			Keys,S

Note: The DE-LEC part of this class requires 3.85 hours per week of online instruction.

Note: 14 week class from 02/11/19 to 05/23/19.

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.
0846	60	3.00	-M-W---	05:00P - 06:50P	LEC	EAST	101	Keys,S

Note: 14 week class from 02/11/19 to 05/22/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0848	57	3.00	--T----	06:00P - 08:50P	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.
0847	60	3.00	-M-W---	05:00P - 06:50P	LEC	EAST	101	Keys,S

Note: 14 week class from 02/11/19 to 05/22/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0850	01	3.00	-M-W---	08:30A - 09:45A	LEC	EAST	101	Jimenez,S

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0852	25	3.00	--T-R--	10:00A - 11:15A	LEC	EAST	101	Jimenez,S

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.
0854	20	3.00	-M-W---	10:00A - 11:50A	LEC	EAST	101	Jimenez,S

Note: 14 week class from 02/11/19 to 05/22/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0856	15	3.00	--T-R--	08:30A - 09:45A	LEC	EAST	101	Weiler,L

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0858	70	3.00	Arranged	Online - Online	DE-LEC			Jimenez,S

Note: The DE-LEC part of this class requires 3 hours per week of online instruction.

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.
0860	71	3.00	Arranged	Online - Online	DE-LEC			Mogrovejo,P

Note: The DE-LEC part of this class requires 3.85 hours per week of online instruction.

Note: 14 week class from 02/11/19 to 05/23/19.

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.
0862	80	3.00	-M-----	07:00P - 09:50P	LEC	EAST	101	Keys,S

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0864	55	3.00	--T-R--	04:00P - 05:15P	LEC	EAST	101	Costello,G

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	20	3.00	-M-W---	10:00A - 11:50A	LEC	EAST	101	Jimenez,S

Note: 14 week class from 02/11/19 to 05/22/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0868	15	3.00	--T-R--	08:30A - 09:45A	LEC	EAST	101	Weiler,L

HIST-135: Religion in America

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	Online - Online	DE-LEC			Franko,K

Note: The DE-LEC part of this class requires 3 hours per week of online instruction.

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.

HIST-150: Survey of Latin American History

An introduction to Latin American history from the pre-Columbian to modern era.

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.
0872	45	3.00	--T-R--	01:00P - 02:15P	LEC	EAST	101	Jimenez,S

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.

Formerly: HIST-170H.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0874	40	3.00	-M-W---	01:00P - 02:15P	LEC	EAST	101	Weiler,L

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.

Departmental Recommendation: Successful completion of ENGL 101 or ENGL 101H.

Formerly: HIST-170.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0876	40	3.00	-M-W---	01:00P - 02:15P	LEC	EAST	101	Weiler,L

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.
0878	70	3.00	Arranged	Online - Online	DE-LEC			Bauer,J

Note: The DE-LEC part of this class requires 3 hours per week of online instruction.

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.
0880	80	3.00	--W--	07:00P - 09:50P	LEC	EAST	101	Mogrovejo,P

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.

Departmental Recommendation: Successful completion of ENGL 101 or ENGL 101H.

Formerly: HIST-171.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0882	80	3.00	--W--	07:00P - 09:50P	LEC	EAST	101	Mogrovejo,P

Humanities

HUM-101: The Humanities I: Prehistoric to Medieval

Study of humanities through the arts and ideas of earliest civilization through the Medieval period. Development of the understanding of historical context, basic elements, meaning, form, and critical evaluation skills as they relate to the humanities.

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	15	3.00	--T-R--	08:00A - 09:50A	LEC	CNTL	302	Morgan,D

Note: 14 week class from 02/12/19 to 05/23/19.

HUM-140: Humanities Through the Arts

Study of humanities through seven major arts: film, drama, music, literature, painting, sculpture, and architecture. Development of the understanding of historical context, basic elements, meaning, form, and critical evaluation skills as they relate to 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.
0886	40	3.00	-M-W---	01:00P - 02:50P	LEC	CNTL	302	Urbanovich,R

Note: 14 week class from 02/11/19 to 05/22/19.

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.
0888	20	5.00	-M-W---	10:30A - 12:45P	LEC	CNTL	203	Ajioka,M

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.
0890	01	5.00	--T-R--	08:00A - 10:15A	LEC	CNTL	203	Ajioka,M

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.
0892	25	5.00	--T-R--	10:30A - 12:45P	LEC	CNTL	203	Ajioka,M

Journalism

JOUR-120: Fundamentals of News Writing

Study of the basic principles of journalism. Development of skills associated with evaluating, gathering and writing news in accepted journalistic style.

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-120.

Ref #	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0894	70	3.00	-M-W-- This session meets on 02/11/19	01:00P - 02:15P	LEC	CNTL	136	Hoffmann ,D
			Arranged This session meets on 02/11/19	0.85 - hrs/wk	DE-LEC			Hoffmann ,D

Note: 14 week class from 02/11/19 to 05/22/19.

Note: This hybrid class includes two weekly on-campus meetings, and online components.

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.

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.
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0896	70	3.00	---R-- This session meets on 01/17/19	01:00P - 03:50P	LEC	PSAH	224	Urbanovic h,J
			Arranged This session meets on 01/17/19	3 - hrs/wk	DE-LEC			Staff

Note: 9 week class from 01/17/19 to 03/21/19.

Note: This hybrid class includes 9 (nine) on-campus meetings, and online components. 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.

Kinesiology

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.
0898	45	3.00	--T-R--	01:00P - 02:20P	LEC	KHA	103	Masner,P

Note: 16 week class from 01/29/19 to 05/23/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0900	70	3.00	Arranged	Online - Online	DE-LEC			Rabago,R

Note: The DE-LEC part of this class requires 3 hours per week of online instruction.

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.
0902	71	3.00	Arranged	Online - Online	DE-LEC			Rabago,R

Note: The DE-LEC part of this class requires 3.85 hours per week of online instruction.

Note: 14 week class from 02/11/19 to 05/23/19.

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.

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.
0904	80	3.00	--W---	07:00P - 09:50P	LEC	KHA	103	Masner,P

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.

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.
0906	95	3.00	Arranged	9 - hrs/wk	LAB			Eads,C

Note: It is strongly recommended that students interested in this course enroll before 02/15/19 to ensure adequate time to complete the required course work. For more information on the course, please contact instructor Courtney Eads at ceads@sbccd.cc.ca.us Note: Practice times are from 12:00PM-2:00PM Monday through Friday.

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.

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

Transferability: Course credit transfers to both CSU and UC.

Repeatability: This course may be taken 3 times.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0908	95	3.00	Arranged	9 - hrs/wk	LAB			Eads,C

Note: It is strongly recommended that students interested in this course enroll before 02/15/19 to ensure adequate time to complete the required course work. For more information on the course, please contact instructor Courtney Eads at ceads@sbccd.cc.ca.us Note: Practice times are from 12:00PM-2:00PM Monday through Friday.

Kinesiology (Dance)

KIN/D-130A: Jazz Dance I

Instruction in jazz dance for beginning students with little or no experience in jazz dance. Jazz techniques using a variety of styles and approaches within the jazz idiom. This course is also offered as DANCE 130A.

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-130A.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0910	30	1.00	--T-R--	11:30A - 12:50P	LAB	KHA	135	Cline,M

Note: 16 week class from 01/29/19 to 05/23/19.

KIN/D-130B: Jazz Dance II

Instruction in jazz dance for intermediate students with minimal experience in jazz dance. Intermediate-level Jazz techniques using a variety of styles and approaches within the jazz idiom. This course is also offered as DANCE 130B.

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-130B.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0912	30	1.00	--T-R--	11:30A - 12:50P	LAB	KHA	135	Cline,M

Note: 16 week class from 01/29/19 to 05/23/19.

KIN/D-130C: Jazz Dance III

Instruction in jazz dance for intermediate students with moderate experience in jazz dance. Intermediate/advanced Jazz techniques using a variety of styles and approaches within the jazz idiom. This course is also offered as DANCE130C.

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-130C.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0914	30	1.00	--T-R--	11:30A - 12:50P	LAB	KHA	135	Cline,M

Note: 16 week class from 01/29/19 to 05/23/19.

KIN/D-130D: Jazz Dance IV

Jazz dance for advanced students who wish to perform advanced routines, identify technical problems and correct deficiencies. Advanced Jazz techniques using a variety of styles and approaches within the jazz idiom. This course is also offered as DANCE 130D

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-130D.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0916	30	1.00	--T-R--	11:30A - 12:50P	LAB	KHA	135	Cline,M

Note: 16 week class from 01/29/19 to 05/23/19.

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.
0918	56	1.00	--T-R--	06:00P - 07:20P	LAB	KHA	133	Manning,L

Note: 16 week class from 01/29/19 to 05/23/19.

KIN/D-163B: Ballroom/Swing/Salsa II

Intermediate 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.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0920	56	1.00	--T-R--	06:00P - 07:20P	LAB	KHA	133	Manning,L

Note: 16 week class from 01/29/19 to 05/23/19.

KIN/D-163C: Ballroom/Swing/Salsa III

Intermediate/advanced 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-163C.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0922	56	1.00	--T-R--	06:00P - 07:20P	LAB	KHA	133	Manning,L

Note: 16 week class from 01/29/19 to 05/23/19.

KIN/D-163D: Ballroom/Swing/Salsa IV

Advanced 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.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0924	56	1.00	--T-R--	06:00P - 07:20P	LAB	KHA	133	Manning,L

Note: 16 week class from 01/29/19 to 05/23/19.

Kinesiology (Fitness, CHC)

KIN/F-049: Basic Firefighter Physical Fitness

Physical fitness exercise, team work, 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.

Corequisite: FIRET 115.

Alternate Listing: This course is also offered as FIRET-049.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0926	95	2.00	-MT-RF-	06:00A - 06:08A	LEC	KHA	133	Derosier,W Estrada,J
			-MT-RF-	06:08A - 07:20A	LAB	KHA	133	Derosier,W Estrada,J

Note: 12 week class from 02/04/19 to 05/14/19.

KIN/F-105A: Aerobic Conditioning I

Aerobics training for beginning students. Activities to improve flexibility and strength with an emphasis on cardiorespiratory 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.
0928	40	1.00	-M-W--	03:00P - 04:20P	LAB	KHA	133	Maloney-Hinds,C

Note: 16 week class from 01/28/19 to 05/22/19.

Note: Zumba only section.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0930	55	1.00	--T-R--	02:30P - 03:50P	LAB	KHA	133	Maloney-Hinds,C

Note: 16 week class from 01/29/19 to 05/23/19.

Note: This class is a group lead section which incorporates a variety of fitness activities.

KIN/F-105B: Aerobic Conditioning II

Aerobics training for intermediate students. Activities to improve flexibility and strength with an emphasis on cardiorespiratory 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.
0932	40	1.00	-M-W--	03:00P - 04:20P	LAB	KHA	133	Maloney-Hinds,C

Note: 16 week class from 01/28/19 to 05/22/19.

Note: Zumba only section.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0934	55	1.00	--T-R--	02:30P - 03:50P	LAB	KHA	133	Maloney-Hinds,C

Note: 16 week class from 01/29/19 to 05/23/19.

Note: This class is a group lead section which incorporates a variety of fitness activities.

KIN/F-105C: Aerobic Conditioning III

Aerobics training for intermediate/advanced students. Activities to improve flexibility and strength with an emphasis on cardiorespiratory 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	40	1.00	-M-W--	03:00P - 04:20P	LAB	KHA	133	Maloney-Hinds,C

Note: 16 week class from 01/28/19 to 05/22/19.

Note: Zumba only section.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0938	55	1.00	--T-R--	02:30P - 03:50P	LAB	KHA	133	Maloney-Hinds,C

Note: 16 week class from 01/29/19 to 05/23/19.

Note: This class is a group lead section which incorporates a variety of fitness activities.

KIN/F-105D: Aerobic Conditioning IV

Aerobics training for advanced students. Activities to improve flexibility and strength with an emphasis on cardiorespiratory 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.
0940	40	1.00	-M-W---	03:00P - 04:20P	LAB	KHA	133	Maloney-Hinds,C

Note: 16 week class from 01/28/19 to 05/22/19.

Note: Zumba only section.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0942	55	1.00	--T-R--	02:30P - 03:50P	LAB	KHA	133	Maloney-Hinds,C

Note: 16 week class from 01/29/19 to 05/23/19.

Note: This class is a group lead section which incorporates a variety of fitness activities.

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.
0944	01	1.00	-M-W---	07:00A - 08:15A	LAB	KHA	132	Hayes,C

Note: Focuses on creating individual workout plans for students.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0946	20	1.00	-M-W---	10:00A - 11:15A	LAB	KHA	133	Poffek,C

Note: This section will feature training regimens which will NOT include pool workouts designed for students wishing to improve their overall cardiovascular strength and endurance but who do not wish to participate in aquatic exercise.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0948	50	1.00	-M-W---	03:00P - 04:50P	LAB	KHA	132	Swanson,J

Note: 14 week class from 02/20/19 to 05/22/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0950	25	1.00	--T-R--	10:00A - 11:15A	LAB	KHA	132	Ledoux,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0952	35	1.00	--T-R--	01:00P - 02:15P	LAB	KHA	135	Maloney-Hinds,C

Note: This section is an All Aerial Fitness class using the Aerial fabrics.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0954	56	1.00	--T-R--	04:00P - 05:50P	LAB	KHA	132	Bastedo,Y

Note: 14 week class from 02/12/19 to 05/23/19.

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.

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.
0956	01	1.00	-M-W---	07:00A - 08:15A	LAB	KHA	132	Hayes,C

Note: Focuses on creating individual workout plans for students.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0958	20	1.00	-M-W---	10:00A - 11:15A	LAB	KHA	133	Poffek,C

Note: This section will feature training regimens which will NOT include pool workouts designed for students wishing to improve their overall cardiovascular strength and endurance but who do not wish to participate in aquatic exercise.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0960	50	1.00	-M-W---	03:00P - 04:50P	LAB	KHA	132	Swanson,J

Note: 14 week class from 02/20/19 to 05/22/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0962	25	1.00	--T-R--	10:00A - 11:15A	LAB	KHA	132	Ledoux,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0964	35	1.00	--T-R--	01:00P - 02:15P	LAB	KHA	135	Maloney-Hinds,C

Note: This section is an All Aerial Fitness class using the Aerial fabrics.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0966	56	1.00	--T-R--	04:00P - 05:50P	LAB	KHA	132	Bastedo,Y

Note: 14 week class from 02/12/19 to 05/23/19.

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.

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.
0968	01	1.00	-M-W---	07:00A - 08:15A	LAB	KHA	132	Hayes,C

Note: Focuses on creating individual workout plans for students.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0970	20	1.00	-M-W---	10:00A - 11:15A	LAB	KHA	133	Poffek,C

Note: This section will feature training regimens which will NOT include pool workouts designed for students wishing to improve their overall cardiovascular strength and endurance but who do not wish to participate in aquatic exercise.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0972	50	1.00	-M-W---	03:00P - 04:50P	LAB	KHA	132	Swanson,J

Note: 14 week class from 02/20/19 to 05/22/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0974	25	1.00	--T-R--	10:00A - 11:15A	LAB	KHA	132	Ledoux,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0976	35	1.00	--T-R--	01:00P - 02:15P	LAB	KHA	135	Maloney-Hinds,C

Note: This section is an All Aerial Fitness class using the Aerial fabrics.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0978	56	1.00	--T-R--	04:00P - 05:50P	LAB	KHA	132	Bastedo,Y

Note: 14 week class from 02/12/19 to 05/23/19.

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.

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.
0980	01	1.00	-M-W---	07:00A - 08:15A	LAB	KHA	132	Hayes,C

Note: Focuses on creating individual workout plans for students.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0982	20	1.00	-M-W---	10:00A - 11:15A	LAB	KHA	133	Poffek,C

Note: This section will feature training regimens which will NOT include pool workouts designed for students wishing to improve their overall cardiovascular strength and endurance but who do not wish to participate in aquatic exercise.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0984	50	1.00	-M-W---	03:00P - 04:50P	LAB	KHA	132	Swanson,J

Note: 14 week class from 02/20/19 to 05/22/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0986	25	1.00	--T-R--	10:00A - 11:15A	LAB	KHA	132	Ledoux,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0988	35	1.00	--T-R--	01:00P - 02:15P	LAB	KHA	135	Maloney-Hinds,C

Note: This section is an All Aerial Fitness class using the Aerial fabrics.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0990	56	1.00	--T-R--	04:00P - 05:50P	LAB	KHA	132	Bastedo,Y

Note: 14 week class from 02/12/19 to 05/23/19.

KIN/F-108A: Resistance and Weight Training I

Weight training for beginners with little or no weight training knowledge and skills and advanced students who desire more sophisticated 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.
0992	10	1.00	-M-W---	08:30A - 09:45A	LAB	KHA	132	Ledoux,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0994	20	1.00	-M-W---	10:00A - 11:15A	LAB	KHA	132	Staff

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0996	35	1.00	--T-R--	11:30A - 12:45P	LAB	KHA	132	Ledoux,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0998	60	1.00	-M-W---	05:00P - 06:50P	LAB	KHA	132	Swanson,J

Note: 14 week class from 02/20/19 to 05/22/19.

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.
1000	10	1.00	-M-W---	08:30A - 09:45A	LAB	KHA	132	Ledoux,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1002	20	1.00	-M-W---	10:00A - 11:15A	LAB	KHA	132	Ledoux,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1004	35	1.00	--T-R--	11:30A - 12:45P	LAB	KHA	132	Ledoux,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1006	60	1.00	-M-W---	05:00P - 06:50P	LAB	KHA	132	Swanson,J

Note: 14 week class from 02/20/19 to 05/22/19.

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.
1008	10	1.00	-M-W---	08:30A - 09:45A	LAB	KHA	132	Ledoux,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1010	20	1.00	-M-W---	10:00A - 11:15A	LAB	KHA	132	Ledoux,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1012	35	1.00	--T-R--	11:30A - 12:45P	LAB	KHA	132	Ledoux,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1014	60	1.00	-M-W---	05:00P - 06:50P	LAB	KHA	132	Swanson,J

Note: 14 week class from 02/20/19 to 05/22/19.

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.
1016	10	1.00	-M-W---	08:30A - 09:45A	LAB	KHA	132	Ledoux,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1018	20	1.00	-M-W---	10:00A - 11:15A	LAB	KHA	132	Ledoux,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1020	35	1.00	--T-R--	11:30A - 12:45P	LAB	KHA	132	Ledoux,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1022	60	1.00	-M-W---	05:00P - 06:50P	LAB	KHA	132	Swanson,J

Note: 14 week class from 02/20/19 to 05/22/19.

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.
1024	20	1.00	-M-W---	11:30A - 12:50P	LAB	KHA	132	Poffek,C

Note: 16 week class from 01/28/19 to 05/22/19.

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.
1026	20	1.00	-M-W---	11:30A - 12:50P	LAB	KHA	132	Poffek,C

Note: 16 week class from 01/28/19 to 05/22/19.

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.
1028	20	1.00	-M-W---	11:30A - 12:50P	LAB	KHA	132	Poffek,C

Note: 16 week class from 01/28/19 to 05/22/19.

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.
1030	20	1.00	-M-W---	11:30A - 12:50P	LAB	KHA	132	Poffek,C

Note: 16 week class from 01/28/19 to 05/22/19.

KIN/F-155A: Conditioning With the Pilates Method I

Introduction to the Pilates method combining beginning level yoga and strength training. Focuses on 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.
1032	55	1.00	--T-R--	04:00P - 05:15P	LAB	KHA	133	Alblinger,D

KIN/F-155B: Conditioning With the Pilates Method II

Further development of Pilates technique combining intermediate 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.
1034	55	1.00	--T-R--	04:00P - 05:15P	LAB	KHA	133	Alblinger,D

KIN/F-155C: Conditioning With the Pilates Method III

Further development of Pilates technique combining intermediate/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.
1036	55	1.00	--T-R--	04:00P - 05:15P	LAB	KHA	133	Alblinger,D

KIN/F-155D: Conditioning With the Pilates Method 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.
1038	55	1.00	--T-R--	04:00P - 05:15P	LAB	KHA	133	Alblinger,D

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 transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1040	10	1.00	-M-W---	08:00A - 09:15A	LAB	KHA	135	Cline,M

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1042	20	1.00	-M-W---	10:00A - 11:20A	LAB	KHA	135	Johnson,E

Note: 16 week class from 01/28/19 to 05/22/19.

Note: All Aerial yoga class using yoga hammocks.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1044	40	1.00	-M-W---	01:00P - 02:15P	LAB	KHA	133	Cline,M

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1046	50	1.00	-M-W---	03:00P - 04:15P	LAB	KHA	135	Johnson,E

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1048	15	1.00	--T-R--	08:30A - 09:45A	LAB	KHA	133	Brown,A

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1050	25	1.00	--T-R--	10:00A - 11:15A	LAB	KHA	133	Brown,A

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1052	35	1.00	--T-R--	02:30P - 03:50P	LAB	KHA	135	Cline,M

Note: 16 week class from 01/29/19 to 05/23/19.

Note: All Aerial Yoga class using yoga hammocks.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1054	51	1.00	-M-W---	05:00P - 06:20P	LAB	KHA	135	Johnson,E

Note: 16 week class from 01/28/19 to 05/22/19.

Note: All Aerial yoga class using yoga hammocks.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1056	56	1.00	--T-R--	06:00P - 07:15P	LAB	KHA	135	Brown,A

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.
1058	10	1.00	-M-W---	08:00A - 09:15A	LAB	KHA	135	Cline,M

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1060	20	1.00	-M-W---	10:00A - 11:20A	LAB	KHA	135	Johnson,E

Note: 16 week class from 01/28/19 to 05/22/19.

Note: All Aerial yoga class using yoga hammocks.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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1062	40	1.00	-M-W---	01:00P - 02:15P	LAB	KHA	133	Cline,M
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Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1064	50	1.00	-M-W---	03:00P - 04:15P	LAB	KHA	135	Johnson,E

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1066	15	1.00	--T-R--	08:30A - 09:45A	LAB	KHA	133	Brown,A

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1068	25	1.00	--T-R--	10:00A - 11:15A	LAB	KHA	133	Brown,A

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1070	35	1.00	--T-R--	02:30P - 03:50P	LAB	KHA	135	Cline,M

Note: 16 week class from 01/29/19 to 05/23/19.

Note: All Aerial Yoga class using yoga hammocks.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1072	51	1.00	-M-W---	05:00P - 06:20P	LAB	KHA	135	Johnson,E

Note: 16 week class from 01/28/19 to 05/22/19.

Note: All Aerial yoga class using yoga hammocks.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1074	56	1.00	--T-R--	06:00P - 07:15P	LAB	KHA	135	Brown,A

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.
1076	10	1.00	-M-W---	08:00A - 09:15A	LAB	KHA	135	Cline,M

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1078	20	1.00	-M-W---	10:00A - 11:20A	LAB	KHA	135	Johnson,E

Note: 16 week class from 01/28/19 to 05/22/19.

Note: All Aerial yoga class using yoga hammocks.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1080	40	1.00	-M-W---	01:00P - 02:15P	LAB	KHA	133	Cline,M

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1082	50	1.00	-M-W---	03:00P - 04:15P	LAB	KHA	135	Johnson,E

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1084	15	1.00	--T-R--	08:30A - 09:45A	LAB	KHA	133	Brown,A

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1086	25	1.00	--T-R--	10:00A - 11:15A	LAB	KHA	133	Brown,A

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1088	35	1.00	--T-R--	02:30P - 03:50P	LAB	KHA	135	Cline,M

Note: 16 week class from 01/29/19 to 05/23/19.

Note: All Aerial Yoga class using yoga hammocks.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1090	51	1.00	-M-W---	05:00P - 06:20P	LAB	KHA	135	Johnson,E

Note: 16 week class from 01/28/19 to 05/22/19.

Note: All Aerial yoga class using yoga hammocks.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1092	56	1.00	--T-R--	06:00P - 07:15P	LAB	KHA	135	Brown,A

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.
1094	10	1.00	-M-W---	08:00A - 09:15A	LAB	KHA	135	Cline,M

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1096	20	1.00	-M-W---	10:00A - 11:20A	LAB	KHA	135	Johnson,E

Note: 16 week class from 01/28/19 to 05/22/19.

Note: All Aerial yoga class using yoga hammocks.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1098	40	1.00	-M-W---	01:00P - 02:15P	LAB	KHA	133	Cline,M

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1100	50	1.00	-M-W---	03:00P - 04:15P	LAB	KHA	135	Johnson,E

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1102	15	1.00	--T-R--	08:30A - 09:45A	LAB	KHA	133	Brown,A

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1104	25	1.00	--T-R--	10:00A - 11:15A	LAB	KHA	133	Brown,A

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1106	35	1.00	--T-R--	02:30P - 03:50P	LAB	KHA	135	Cline,M

Note: 16 week class from 01/29/19 to 05/23/19.

Note: All Aerial Yoga class using yoga hammocks.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1108	51	1.00	-M-W--	05:00P - 06:20P	LAB	KHA	135	Johnson,E

Note: 16 week class from 01/28/19 to 05/22/19.

Note: All Aerial yoga class using yoga hammocks.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1110	56	1.00	--T-R--	06:00P - 07:15P	LAB	KHA	135	Brown,A

KIN/F-173A: Water Aerobics and Deep Water Exercise I

Instruction in basic fitness concepts and water exercise. Development of strength, flexibility, balance, coordination and cardiovascular fitness within a water aerobic format.

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.
1112	40	1.00	-M-W--	01:00P - 02:50P	LAB	KHA	S-POOL	Poffek,C

Note: 14 week class from 02/11/19 to 05/22/19.

KIN/F-173B: Water Aerobics and Deep Water Exercise II

Instruction in intermediate-level fitness concepts and water exercise. Further development of strength, flexibility, movement memory, balance, coordination and cardiovascular fitness within a water aerobic format.

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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1114	40	1.00	-M-W---	01:00P - 02:50P	LAB	KHA	S-POOL	Poffek,C
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Note: 14 week class from 02/11/19 to 05/22/19.

KIN/F-173C: Water Aerobics and Deep Water Exercise III

Instruction in intermediate/advanced-level fitness concepts and water exercise. Further development of strength, flexibility, movement memory, balance, coordination and cardiovascular fitness within a water aerobic format

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.
1116	40	1.00	-M-W---	01:00P - 02:50P	LAB	KHA	S-POOL	Poffek,C

Note: 14 week class from 02/11/19 to 05/22/19.

KIN/F-173D: Water Aerobics and Deep Water Exercise IV

Instruction in advanced-level fitness concepts and water exercise. Further development of strength, flexibility, movement memory, balance, coordination and cardiovascular fitness within a water aerobic format.

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	40	1.00	-M-W---	01:00P - 02:50P	LAB	KHA	S-POOL	Poffek,C

Note: 14 week class from 02/11/19 to 05/22/19.

KIN/F-190A: Tai Chi I

Beginning-level Tai Chi training suitable for individuals of all ages and fitness levels. Introduction to basic breathing techniques and simple movement patterns to increase strength, endurance and flexibility. Discussion of the history and benefits of Tai Chi.

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	35	1.00	--T-R--	01:00P - 02:15P	LAB	KHA	133	Cline,M

KIN/F-190B: Tai Chi II

Intermediate-level Tai Chi training suitable for individuals of all ages and fitness levels. Breathing

techniques and intermediate movement patterns to increase strength, endurance and flexibility. Discussion of the history and benefits of Tai Chi.

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	35	1.00	--T-R--	01:00P - 02:15P	LAB	KHA	133	Cline,M

KIN/F-190C: Tai Chi III

Intermediate/advanced-level Tai Chi training suitable for individuals of all ages and fitness levels. Breathing techniques with intermediate/advanced movement patterns to increase strength, endurance and flexibility. Discussion of the history and benefits of Tai Chi.

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	35	1.00	--T-R--	01:00P - 02:15P	LAB	KHA	133	Cline,M

KIN/F-190D: Tai Chi IV

Advanced-level Tai Chi training suitable for individuals of all ages and fitness levels. Emphasis on breathing synchronization and flow while performing an entire series of movement. To further improve strength, endurance, flexibility and balance. Discussion of modern and traditional styles of Tai Chi

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	35	1.00	--T-R--	01:00P - 02:15P	LAB	KHA	133	Cline,M

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.
1128	55	1.00	--T-R--	04:00P - 05:50P	LAB	KHA	135	Maloney-Hinds,C

Note: 14 week class from 02/19/19 to 05/23/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1129	40	1.00	-M-W---	03:00P - 04:50P	LAB	KHA	133	Maloney-Hinds,C

Note: 12 week class from 02/25/19 to 05/22/19.

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.
1130	55	1.00	--T-R--	04:00P - 05:50P	LAB	KHA	135	Maloney-Hinds,C

Note: 14 week class from 02/19/19 to 05/23/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1131	40	1.00	-M-W---	03:00P - 04:50P	LAB	KHA	133	Maloney-Hinds,C

Note: 12 week class from 02/25/19 to 05/22/19.

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. Includes preparation for longer day 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.
1132	55	1.00	--T-R--	04:00P - 05:50P	LAB	KHA	135	Maloney-Hinds,C

Note: 14 week class from 02/19/19 to 05/23/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1133	40	1.00	-M-W---	03:00P - 04:50P	LAB	KHA	133	Maloney-Hinds,C

Note: 12 week class from 02/25/19 to 05/22/19.

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.
1134	55	1.00	--T-R--	04:00P - 05:50P	LAB	KHA	135	Maloney-Hinds,C

Note: 14 week class from 02/19/19 to 05/23/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1135	40	1.00	-M-W---	03:00P - 04:50P	LAB	KHA	133	Maloney-Hinds,C

Note: 12 week class from 02/25/19 to 05/22/19.

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.

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

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

Formerly: KIN-970A.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1136	95	0.25	Arranged	0.75 - hrs/wk	LAB	KHA	108	Bastedo,Y

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.

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.

Formerly: KIN-970B.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1138	95	0.25	Arranged	0.75 - hrs/wk	LAB	KHA	108	Bastedo,Y

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.

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.

Formerly: KIN-970C.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1140	95	0.25	Arranged	0.75 - hrs/wk	LAB	KHA	108	Bastedo,Y

KIN/F-970D: Personal Fitness Assessment IV

Fitness assessment designed for students who have already completed the fitness assessment three times and are interested in re-evaluation of cardiorespiratory fitness, muscular strength, muscular endurance, flexibility, body composition, blood pressure, health history, and dietary intake.

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.

Formerly: KIN-970D.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1142	95	0.25	Arranged	0.75 - hrs/wk	LAB	KHA	108	Bastedo,Y

Kinesiology (Sports/Skilled)

KIN/S-116A: Soccer I

Instruction in the beginning level skills, techniques, strategies, and rules of the sport of soccer.

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.
1144	10	1.00	-M-W--	08:30A - 09:45A	LAB	KHA	135	Hayes,C

KIN/S-116B: Soccer II

Instruction in the intermediate level skills, techniques, strategies, and rules of the sport of soccer.

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.
1146	10	1.00	-M-W---	08:30A - 09:45A	LAB	KHA	135	Hayes,C

KIN/S-116C: Soccer III

Instruction in the intermediate/advanced level skills, techniques, strategies, and rules of the sport of soccer

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.
1148	10	1.00	-M-W---	08:30A - 09:45A	LAB	KHA	135	Hayes,C

KIN/S-116D: Soccer IV

Instruction in the advanced-level skills, techniques, strategies, and rules of the sport of soccer.

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	10	1.00	-M-W---	08:30A - 09:45A	LAB	KHA	135	Hayes,C

KIN/S-120A: Golf I

Development of beginning level playing and competitive skills for the benefits of lifetime participation in the sport of golf.

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	40	1.00	-M-W---	01:00P - 02:50P	LAB	KHA	103	Rabago,R

Note: 14 week class from 02/20/19 to 05/22/19.

Note: Some class instruction will take place off-campus at Yucaipa Valley Golf Club. Students must provide their own transportation.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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1154	85	1.00	----F-	01:00P - 03:50P	LAB	KHA	103	Rabago,R
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KIN/S-120B: Golf II

Development of intermediate level playing and competitive skills for the benefits of lifetime participation in the sport of golf.

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	40	1.00	-M-W---	01:00P - 02:50P	LAB	KHA	103	Rabago,R

Note: 14 week class from 02/20/19 to 05/22/19.

Note: Some class instruction will take place off-campus at Yucaipa Valley Golf Club. Students must provide their own transportation.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1158	85	1.00	----F-	01:00P - 03:50P	LAB	KHA	103	Rabago,R

KIN/S-120C: Golf III

Development of intermediate/advanced level playing and competitive skills for the benefits of lifetime participation in the sport of golf.

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.
1160	40	1.00	-M-W---	01:00P - 02:50P	LAB	KHA	103	Rabago,R

Note: 14 week class from 02/20/19 to 05/22/19.

Note: Some class instruction will take place off-campus at Yucaipa Valley Golf Club. Students must provide their own transportation.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1162	85	1.00	----F-	01:00P - 03:50P	LAB	KHA	103	Rabago,R

KIN/S-120D: Golf IV

Development of advanced level playing and competitive skills for the benefits of lifetime participation in the sport of golf.

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.
1164	40	1.00	-M-W---	01:00P - 02:50P	LAB	KHA	103	Rabago,R

Note: 14 week class from 02/20/19 to 05/22/19.

Note: Some class instruction will take place off-campus at Yucaipa Valley Golf Club. Students must provide their own transportation.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1166	85	1.00	----F-	01:00P - 03:50P	LAB	KHA	103	Rabago,R

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.
1168	01	1.00	-M-W---	08:00A - 09:50A	LAB	TC	CRTS	Rabago,R

Note: 13 week class from 02/25/19 to 05/22/19.

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.
1170	01	1.00	-M-W---	08:00A - 09:50A	LAB	TC	CRTS	Rabago,R

Note: 13 week class from 02/25/19 to 05/22/19.

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.
1172	01	1.00	-M-W---	08:00A - 09:50A	LAB	TC	CRTS	Rabago,R

Note: 13 week class from 02/25/19 to 05/22/19.

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.
1174	01	1.00	-M-W---	08:00A - 09:50A	LAB	TC	CRTS	Rabago,R

Note: 13 week class from 02/25/19 to 05/22/19.

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.
1176	20	1.00	-M-W---	10:00A - 11:50A	LAB	TC	CRTS	Rabago,R

Note: 14 week class from 02/20/19 to 05/22/19.

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.
1178	20	1.00	-M-W--	10:00A - 11:50A	LAB	TC	CRTS	Rabago,R

Note: 14 week class from 02/20/19 to 05/22/19.

KIN/S-148C: Tennis III

Development of 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.
1180	20	1.00	-M-W--	10:00A - 11:50A	LAB	TC	CRTS	Rabago,R

Note: 14 week class from 02/20/19 to 05/22/19.

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.
1182	20	1.00	-M-W--	10:00A - 11:50A	LAB	TC	CRTS	Rabago,R

Note: 14 week class from 02/20/19 to 05/22/19.

KIN/S-159A: Karate I

Practice in the beginning-level skills of unarmed self-defense.

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.
1184	50	1.00	-M-W--	05:00P - 06:50P	LAB	KHA	133	Namekata,J

Note: 14 week class from 02/20/19 to 05/22/19.

KIN/S-159B: Karate II

Practice in the intermediate-level skills of unarmed self-defense

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.
1186	50	1.00	-M-W---	05:00P - 06:50P	LAB	KHA	133	Namekata,J

Note: 14 week class from 02/20/19 to 05/22/19.

KIN/S-159C: Karate III

Practice in the intermediate/advanced-level skills of unarmed self-defense.

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.
1188	50	1.00	-M-W---	05:00P - 06:50P	LAB	KHA	133	Namekata,J

Note: 14 week class from 02/20/19 to 05/22/19.

KIN/S-159D: Karate IV

Practice in the advanced-level skills of unarmed self-defense.

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.
1190	50	1.00	-M-W---	05:00P - 06:50P	LAB	KHA	133	Namekata,J

Note: 14 week class from 02/20/19 to 05/22/19.

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.
1192	25	1.00	--T-R--	10:00A - 11:50A	LAB	KHA	S-POOL	Bastedo,Y

Note: 14 week class from 02/12/19 to 05/23/19.

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.
1194	25	1.00	--T-R--	10:00A - 11:50A	LAB	KHA	S-POOL	Bastedo,Y

Note: 14 week class from 02/12/19 to 05/23/19.

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.
1196	25	1.00	--T-R--	10:00A - 11:50A	LAB	KHA	S-POOL	Bastedo,Y

Note: 14 week class from 02/12/19 to 05/23/19.

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.
1198	25	1.00	--T-R--	10:00A - 11:50A	LAB	KHA	S-POOL	Bastedo,Y

Note: 14 week class from 02/12/19 to 05/23/19.

Learning Resources Center

LRC-900: Supervised Tutoring

Provides academic support services to students enabling them to succeed in various content area

classes.

Credit Type: Noncredit course.

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

Corequisite: Enrollment in at least one other course at Crafton Hills College.

Formerly: LRC-900X8.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1201	95	0.00	-----	----- - -----	TUTR			Menchaca,P

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1203	96	0.00	-----	----- - -----	TUTR			Reichert,N

Library Science

LIBR-100: Introduction to Library Research and Information Competency

Introduces the fundamentals of information competency and the efficient use of library resources, electronic databases and the Internet through the process of evaluating, analyzing and citing research materials and relevant issues surrounding the access and use of information. This course will prepare students for college-level research in all disciplines.

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.
1200	70	3.00	Arranged	Online - Online	DE-LEC			Hendrickson,C

Note: The DE-LEC part of this class requires 3 hours per week of online instruction.

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.

Marketing

MARKET-100: Marketing Principles

Principles and methods of marketing, as practiced by successfully managed business firms. Topics include demand analysis, forecasting, product development, price determination, distribution channels, material handling, advertising, and personal selling.

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

Transferability: Course credit transfers to CSU.

Departmental Recommendation: Eligibility for ENGL 101.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1202	15	3.00	-M-W---	11:30A - 12:45P	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.
1204	70	3.00	Arranged	Online - Online	DE-LEC			George,K

Note: The DE-LEC part of this class requires 3.85 hours per week of online instruction.

Note: 14 week class from 02/11/19 to 05/23/19.

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.

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.
1384	01	2.00	-M-W---	10:00A - 10:50A	LEC	CNTL	238	Piamonte,R

Note: This section is linked to MATH-102-01. This means students enrolling in MATH-902-01 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-102-01.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1386	21	2.00	-M-W---	11:30A - 12:20P	LEC	CNTL	247	Piamonte,R

Note: This section is linked to MATH-102-21. This means students enrolling in MATH-902-21 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-102-21.

Ref#	Sec	Unit s	Days	Time	Type	Build	Rm.	Inst.
1388	40	2.00	-M-W---	03:30P - 04:20P	LEC	ARTS	127	Robinson,J

Note: This section is linked to MATH-102-40. This means students enrolling in MATH-902-40 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-102-40.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1390	05	2.00	--T-R--	10:00A - 10:50A	LEC	WEST	111	Staff

Note: This section is linked to MATH-102-05. This means students enrolling in MATH-902-05 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-102-05.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1392	45	2.00	--T-R--	01:00P - 01:50P	LEC	CNTL	247	Juan,S

Note: This section is linked to MATH-102-45. This means students enrolling in MATH-902-45 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-102-45.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1394	56	2.00	--T-R--	08:30P - 09:20P	LEC	CNTL	237	Homier,S

Note: This section is linked to MATH-102-56. This means students enrolling in MATH-902-56 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-102-56.

MATH-910: Introduction to Probability and Statistics Support

A review of the core prerequisite skills, competencies, and concepts needed in statistics. Intended for students who are concurrently enrolled in MATH 110, Introduction to Probability and Statistics. Topics include concepts from arithmetic, prealgebra, elementary and intermediate algebra, and descriptive statistics that are needed to understand the basics of college-level statistics. Concepts

are taught through the context of descriptive data analysis. Additional emphasis is placed on solving and graphing linear equations and modeling with linear functions. Pass/No Pass only. Non-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: MATH 110.

Prerequisite: MATH 085 or MATH 095 or eligibility for MATH 910 as determined through the Crafton Hills College assessment process.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1206	20	2.00	-M-W---	10:00A - 10:50A	LEC	NRTH	101	Roche,J

Note: This section is linked to MATH-110-20. This means students enrolling in MATH-910-20 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-110-20.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1208	40	2.00	-M-W---	03:00P - 03:50P	LEC	NRTH	101	Hamlett,R

Note: This section is linked to MATH-110-40. This means students enrolling in MATH-910-40 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-110-40.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1210	26	2.00	--T-R--	12:00P - 12:50P	LEC	CNTL	247	Verschell,J

Note: This section is linked to MATH-110-26. This means students enrolling in MATH-910-26 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-110-26.

Ref #	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1212	55	2.00	--T-R--	02:30P - 03:20P	LEC	CNTL	135	Seager,E

Note: This section is linked to MATH-110-55. This means students enrolling in MATH-910-55 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-110-55.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1214	60	2.00	-M-W---	04:00P - 04:50P	LEC	CNTL	135	Punsalan,K

Note: This section is linked to MATH-110-60. This means students enrolling in MATH-910-60 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-110-60.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1216	57	2.00	--T-R--	06:00P - 06:50P	LEC	CNTL	134	Moreno,O

Note: This section is linked to MATH-110-57. This means students enrolling in MATH-910-57 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-110-57.

MATH-995: Intermediate Algebra Support

A review of the core prerequisite skills, competencies, and concepts needed for intermediate algebra. Review topics include: computational skills developed in pre-algebra, the vocabulary of algebra, translations from English to algebraic expressions, evaluations of literal expressions and functions. Topics covered in more depth include solving and graphing linear equations and inequalities on one and two variables, solving and graphing systems of equations in two variables, factoring, algebraic operations on polynomial and rational expressions. Recommended for students with little or no recent knowledge of algebra. 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.

Corequisite: MATH 095.

Formerly: MATH-995L.

Ref#	Sec	Unit s	Days	Time	Type	Build	Rm.	Inst.
1218	10	3.00	-M-W---	08:00A - 08:50A	LEC	CNTL	134	Begley,D
			--T-R--	07:30A - 08:45A	LAB	CNTL	134	Begley,D

Note: This section is linked to MATH-095-10. This means students enrolling in MATH-995-10 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-095-10.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1220	22	3.00	-M-W---	11:00A - 11:50A	LEC	CNTL	136	McCoy,D
			--T-R--	11:00A - 12:15P	LAB	CNTL	136	Staff

Note: This section is linked to MATH-095-22. This means students enrolling in MATH-995-22 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-095-22.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1222	47	3.00	-M-W---	02:00P - 02:50P	LEC	NRTH	102	Hidalgo,J
			--T-R--	02:00P - 03:15P	LAB	NRTH	102	Hidalgo,J

Note: This section is linked to MATH-095-47. This means students enrolling in MATH-995-47 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-095-47.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1224	21	3.00	-M---F-	12:00P - 12:50P	LEC	NRTH	102	Staff
			---W---	10:00A - 12:50P	LAB	NRTH	102	Staff

Note: This section is linked to MATH-095-21. This means students enrolling in MATH-995-21 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-095-21.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1225	25	3.00	--T-R--	12:00P - 12:50P	LEC	CNTL	134	Sadiq,F
			--T-R--	01:00P - 02:15P	LAB	CNTL	134	Sadiq,F

Note: This section is linked to MATH-095-25. This means students enrolling in MATH-995-25 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-095-25.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1226	42	3.00	-M---F-	03:00P - 03:50P	LEC	CNTL	247	Staff
			---W---	01:00P - 03:50P	LAB	CNTL	247	Staff

Note: This section is linked to MATH-095-42. This means students enrolling in MATH-995-42 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-095-42.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1228	78	3.00	--T-R--	10:00A - 10:50A	LEC	CNTL	135	Bailes,B
			--T-R--	11:00A - 12:15P	LAB	CNTL	135	Staff

Note: This section is linked to MATH-095-78. This means students enrolling in MATH-995-78 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-095-78.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1230	43	3.00	-M-W---	04:30P - 05:20P	LEC	CNTL	134	Seager,E
			-M-W---	05:30P - 06:45P	LAB	CNTL	134	Seager,E

Note: This section is linked to MATH-095-43. This means students enrolling in MATH-995-43 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-095-43.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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1232	61	3.00	--T-R--	05:30P - 06:20P	LEC	CNTL	136	Reid,S
			--T-R--	08:30P - 09:45P	LAB	CNTL	136	Reid,S

Note: This section is linked to MATH-095-61. This means students enrolling in MATH-995-61 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-095-61.

MATH-085: Prestatistics

An intensive course which introduces core concepts from arithmetic, prealgebra, elementary and intermediate algebra, and descriptive statistics that prepares students for transfer-level statistics.

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1234	40	6.00	-M-W---	01:00P - 03:50P	LEC	CNTL	135	Friday,B

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1236	57	6.00	--T-R--	06:00P - 08:50P	LEC	CNTL	135	Baccari,A

MATH-095: Intermediate Algebra

Study of rational exponents and radicals; quadratic, absolute value, rational and radical equations; complex numbers; absolute value inequalities; operations with functions; introduction to exponential and logarithmic functions; graphs of the basic functions and their translations. If purchasing a used book, a new software access code may need to be purchased at an additional expense. Ask the instructor for details.

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

Prerequisite: MATH 090 or concurrent enrollment in MATH 995 or eligibility for MATH 095 as determined through the Crafton Hills College assessment process.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1238	11	4.00	-MTWR--	08:00A - 09:50A	LEC	CNTL	135	Enciso-Villasenor,J

Note: 9 week class from 01/14/19 to 03/21/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1240	10	4.00	-MTWR--	09:00A - 09:50A	LEC	CNTL	134	Begley,D

Note: This section is linked to MATH-995-10. This means students enrolling in MATH-095-10 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-995-10.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1242	22	4.00	-MTWR--	10:00A - 10:50A	LEC	CNTL	136	McCoy,D

Note: This section is linked to MATH-995-22. This means students enrolling in MATH-095-22 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-995-22.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1244	47	4.00	-MTWR--	01:00P - 01:50P	LEC	NRTH	102	Hidalgo,J

Note: This section is linked to MATH-995-47. This means students enrolling in MATH-095-47 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-995-47.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1246	04	4.00	-M-W-F-	10:00A - 12:35P	LEC	CNTL	135	Leon,R

Note: 9 week class from 01/14/19 to 03/20/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1248	23	4.00	-M-W-F-	11:00A - 12:30P	LEC	CNTL	238	Chairez,O

Note: 14 week class from 02/11/19 to 05/22/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1250	01	4.00	-M-W---	07:30A - 09:40A	LEC	CNTL	136	Pierce,L

Note: 14 week class from 02/11/19 to 05/22/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1252	20	4.00	-M-W---	10:00A - 11:50A	LEC	WEST	111	Ramirez,S

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1254	40	4.00	-M-W---	01:00P - 02:50P	LEC	CNTL	237	Chairez,O

Ref #	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1256	43	4.00	-M-W---	02:30P - 04:20P	LEC	CNTL	134	Seager,E

Note: This section is linked to MATH-995-43. This means students enrolling in MATH-095-43 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-995-43.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1258	51	4.00	-M-W---	03:00P - 04:50P	LEC	CNTL	237	Smith,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1260	21	4.00	-M---F-	10:00A - 11:50A	LEC	NRTH	102	Staff

Note: This section is linked to MATH-995-21. This means students enrolling in MATH-095-21 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-995-21.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1262	42	4.00	-M---F-	01:00P - 02:50P	LEC	CNTL	247	Staff

Note: This section is linked to MATH-995-42. This means students enrolling in MATH-095-42 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-995-42.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1264	05	4.00	--T-R--	08:00A - 09:50A	LEC	CNTL	247	Ramirez,R

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1265	25	4.00	--T-R--	10:00A - 11:50A	LEC	CNTL	134	Sadiq,F

Note: This section is linked to MATH-995-25. This means students enrolling in MATH-095-25 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-995-25.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1266	26	4.00	--T-R--	11:00A - 12:50P	LEC	WEST	111	Ramirez,S

1280	57	4.00	--T-R--	06:00P - 07:50P	LEC	ARTS	127	Nguyen,K
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Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1282	61	4.00	--T-R--	06:30P - 08:20P	LEC	CNTL	136	Reid,S

Note: This section is linked to MATH-995-61. This means students enrolling in MATH-095-61 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-995-61.

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	Units	Days	Time	Type	Build	Rm.	Inst.
1284	11	5.00	-MTWR--	07:30A - 09:45A	LEC	CNTL	135	Davila,R

Note: 9 week class from 03/25/19 to 05/23/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1286	21	5.00	-M-W-F-	10:00A - 11:20A	LEC	CNTL	247	Piamonte,R

Note: This section is linked to MATH-902-21. This means students enrolling in MATH-102-21 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-902-21.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1288	02	5.00	-M-W---	07:30A - 09:50A	LEC	WEST	111	Ramirez,S

Note: 16 week class from 01/28/19 to 05/22/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1290	01	5.00	-M-W---	07:30A - 09:45A	LEC	CNTL	238	Piamonte,R

Note: This section is linked to MATH-902-01. This means students enrolling in MATH-102-01 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-902-01.

Ref#	Sec	Unit s	Days	Time	Type	Build	Rm.	Inst.
1292	40	5.00	-M-W---	01:00P - 03:15P	LEC	ARTS	127	Robinson,J

Note: This section is linked to MATH-902-40. This means students enrolling in MATH-102-40 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-902-40.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1294	50	5.00	-M-W---	02:30P - 04:45P	LEC	CNTL	136	Staff

Ref#	Sec	Unit s	Days	Time	Type	Build	Rm.	Inst.
1296	05	5.00	--T-R--	07:30A - 09:45A	LEC	WEST	111	Ramirez,S

Note: This section is linked to MATH-902-05. This means students enrolling in MATH-102-05 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-902-05.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1298	25	5.00	--T-R--	10:00A - 12:15P	LEC	ARTS	127	Rippy,S

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1300	46	5.00	--T-R--	01:00P - 03:15P	LEC	ARTS	127	Ramirez,R

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1302	45	5.00	--T-R--	02:00P - 04:15P	LEC	CNTL	247	Juan,S

Note: This section is linked to MATH-902-45. This means students enrolling in MATH-102-45 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-902-45.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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1304	80	5.00	-M-W---	07:00P - 09:15P	LEC	CNTL	237	Lastra,U
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Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1306	56	5.00	--T-R--	06:00P - 08:15P	LEC	CNTL	237	Homier,S

Note: This section is linked to MATH-902-56. This means students enrolling in MATH-102-56 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-902-56.

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	Units	Days	Time	Type	Build	Rm.	Inst.
1308	40	4.00	-M-W-F-	01:00P - 02:30P	LEC	CNTL	306	Grigsby,M

Note: 14 week class from 02/11/19 to 05/22/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1310	20	4.00	-M-W---	10:00A - 11:50A	LEC	ARTS	127	Rippy,S

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1312	05	4.00	--T-R--	08:00A - 09:50A	LEC	ARTS	127	Rippy,S

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1314	60	4.00	-M-W---	05:00P - 06:50P	LEC	CNTL	247	Gutierrez,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1316	80	4.00	-M-W---	07:00P - 08:50P	LEC	WEST	111	Staff

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1318	55	4.00	--T-R--	04:00P - 05:50P	LEC	CNTL	134	McCoy,D

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.
1320	04	4.00	-M-W-F-	10:00A - 12:20P	LEC	CNTL	135	Leon,R

Note: 9 week class from 03/25/19 to 05/22/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1322	01	4.00	-M-W---	08:00A - 09:50A	LEC	NRTH	101	Roche,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1324	20	4.00	-M-W---	11:00A - 12:50P	LEC	NRTH	101	Roche,J

Note: This section is linked to MATH-910-20. This means students enrolling in MATH-110-20 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-910-20.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1326	40	4.00	-M-W---	01:00P - 02:50P	LEC	NRTH	101	Hamlett,R

Note: This section is linked to MATH-910-40. This means students enrolling in MATH-110-40 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-910-40.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1328	05	4.00	--T-R--	07:30A - 09:35A	LEC	NRTH	101	Moreno,O

Note: 16 week class from 01/29/19 to 05/23/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1330	26	4.00	--T-R--	10:00A - 11:50A	LEC	CNTL	247	Verschell,J

Note: This section is linked to MATH-910-26. This means students enrolling in MATH-110-26 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-910-26.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1332	25	4.00	--T-R--	11:00A - 12:50P	LEC	NRTH	101	Hamlett,R

Note: This section is linked to MATH-117-45. This means students enrolling in MATH-110-25 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-117-45.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1334	45	4.00	--T-R--	01:00P - 02:50P	LEC	NRTH	101	Baccari,A

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1336	55	4.00	--T-R--	03:30P - 05:20P	LEC	CNTL	135	Seager,E

Note: This section is linked to MATH-910-55. This means students enrolling in MATH-110-55 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-910-55.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1338	71	4.00	Arranged	Online - Online	DE-LEC			Burke,J

Note: The DE-LEC part of this class requires 4 hours per week of online instruction.

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.
1340	60	4.00	-M-W---	05:00P - 06:50P	LEC	CNTL	135	Punsalan,K

Note: This section is linked to MATH-910-60. This means students enrolling in MATH-110-60 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-910-60.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1342	80	4.00	-M-W---	07:00P - 08:50P	LEC	NRTH	101	Dinu,R

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1344	57	4.00	--T-R--	07:00P - 08:50P	LEC	CNTL	134	Moreno,O

Note: This section is linked to MATH-910-57. This means students enrolling in MATH-110-57 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-910-57.

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.
1346	25	4.00	--T-R--	11:00A - 12:50P	LEC	NRTH	101	Hamlett,R

MATH-115: The Ideas of Mathematics

Sets, propositional logic, and the applications to topics from discrete mathematics including enumeration techniques and finite probability spaces.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: MATH 095 or eligibility for MATH 115 as determined through the Crafton Hills

College assessment process.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1348	40	3.00	-M-W---	01:00P - 02:15P	LEC	CNTL	134	McCoy,D

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1350	25	3.00	--T-R--	10:00A - 12:50P	LEC	CNTL	237	Gibson,K

Note: 9 week class from 03/26/19 to 05/23/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1352	80	3.00	-M-W---	07:00P - 08:15P	LEC	ARTS	127	Friday,B

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.
1354	45	0.50	--T-R--	01:00P - 01:50P	LAB	CNTL	135	Hamlett,R

Note: 14 week class from 02/12/19 to 05/23/19.

Note: This section is linked to MATH-110-25. This means students enrolling in MATH-117-45 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-110-25.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1356	46	0.50	--T-R--	01:00P - 01:50P	LAB	CNTL	135	Hamlett,R

Note: 14 week class from 02/12/19 to 05/23/19.

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.
1358	45	4.00	--T-R--	02:30P - 04:20P	LEC	WEST	111	Verschell,J

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.

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.
1360	01	4.00	-M-W---	07:45A - 09:50A	LEC	CNTL	247	Enciso-Villasenor,J

Note: 16 week class from 01/28/19 to 05/22/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1362	25	4.00	--T-R--	10:00A - 12:05P	LEC	CNTL	238	Pierce,L

Note: 16 week class from 01/29/19 to 05/23/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1364	57	4.00	--T-R--	06:00P - 08:05P	LEC	WEST	111	Nguyen,U

Note: 16 week class from 01/29/19 to 05/23/19.

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.

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.
1366	80	4.00	-M-W---	07:00P - 08:50P	LEC	CNTL	210	Madrid,F

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: MATH 160, eligibility for MATH 250 as determined through the Crafton Hills College assessment process, or Math 102 with a grade of A or B and MATH 103 with a grade of A or B.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1368	01	4.00	-M-W---	08:00A - 09:50A	LEC	ARTS	127	Rippy,S

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1370	25	4.00	--T-R--	10:00A - 11:50A	LEC	NRTH	102	Wilson,S

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1372	57	4.00	--T-R--	06:00P - 07:50P	LEC	NRTH	102	Hamlett,R

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.
1374	01	4.00	-M-W--	08:00A - 09:50A	LEC	NRTH	102	Staff

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1376	57	4.00	--T-R--	06:00P - 07:50P	LEC	CNTL	247	Robertson,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1377	45	4.00	--T-R--	01:00P - 02:50P	LEC	NRTH	102	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.
1378	50	5.00	-M-W--	03:30P - 05:50P	LEC	CNTL	238	Hanley,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.
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1380 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.
1382	57	4.00	--T-R--	06:00P - 07:50P	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	Unit s	Days	Time	Type	Build	Rm.	Inst.
139 6	35	4.00	--T-R--	12:30P - 01:45P	LEC	CNTL	245	Gosnik,K
			--T-R--	11:00A - 12:15P	LAB	CYN	204	Gosnik,K

Ref#	Sec	Unit s	Days	Time	Type	Build	Rm.	Inst.
139 8	36	4.00	--T-R--	12:30P - 01:45P	LEC	CNTL	245	Gosnik,K
			--T-R--	02:00P - 03:15P	LAB	CYN	205	Gosnik,K

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.
1400	20	5.00	-M-W---	11:00A - 12:15P	LEC	CNTL	132	Olivera,C
			-M-W---	08:00A - 10:50A	LAB	CYN	204	Olivera,C

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1402	21	5.00	-M-W---	11:00A - 12:15P	LEC	CNTL	132	Olivera,C
			-M-W---	12:30P - 03:20P	LAB	CYN	204	Olivera,C

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1404	60	5.00	-M-W---	05:30P - 06:45P	LEC	CNTL	244	Olivera,C
			-M-W---	07:00P - 09:50P	LAB	CYN	204	Staff

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1406	61	5.00	-M-W---	05:30P - 06:45P	LEC	CNTL	244	Olivera,C
			--T-R--	07:00P - 09:50P	LAB	CYN	205	Eshun,O

MICRO-247A: Special Problems in Microbiology

Independent projects for selected students with a special interest in microbiology, involving library research and/or laboratory projects.

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.

Prerequisite: MICRO 102 or MICRO 150.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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1408 95 2.00 Arranged 6 - hrs/wk DIR CYN 204 Olivera,C

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 Professor Olivera at COlivera@sbccd.cc.ca.us to express your interest in enrollment and request a petition.

MICRO-247B: Special Problems in Microbiology

Independent projects for selected students with a special interest in microbiology, involving library research and/or laboratory projects.

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.

Prerequisite: MICRO 102 or MICRO 150.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1410	95	2.00	Arranged	6 - hrs/wk	DIR	CYN	204	Olivera,C

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 Professor Olivera at COlivera@sbccd.cc.ca.us to express your interest in enrollment and request a petition.

MICRO-247C: Special Problems in Microbiology

Independent projects for selected students with a special interest in microbiology, involving library research and/or laboratory projects.

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.

Prerequisite: MICRO 102 or MICRO 150.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1412	95	2.00	Arranged	6 - hrs/wk	DIR	CYN	204	Olivera,C

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 Professor Olivera at COlivera@sbccd.cc.ca.us to express your interest in enrollment and request a petition.

MICRO-247D: Special Problems in Microbiology

Independent projects for selected students with a special interest in microbiology, involving library research and/or laboratory projects.

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.

Prerequisite: MICRO 102 or MICRO 150.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1414	95	2.00	Arranged	6 - hrs/wk	DIR	CYN	204	Olivera,C

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 Professor Olivera at COlivera@sbccd.cc.ca.us to express your interest in enrollment and request a petition.

MICRO-248A: Special Problems in Microbiology

Independent projects for selected students with a special interest in microbiology, involving library research and/or laboratory projects.

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.

Prerequisite: MICRO 102 or MICRO 150.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1416	95	3.00	Arranged	9 - hrs/wk	DIR	CYN	204	Olivera,C

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 Professor Olivera at COlivera@sbccd.cc.ca.us to express your interest in enrollment and request a petition.

MICRO-248B: Special Problems in Microbiology

Independent projects for selected students with a special interest in microbiology, involving library research and/or laboratory projects.

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.

Prerequisite: MICRO 102 or MICRO 150.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1418	95	3.00	Arranged	9 - hrs/wk	DIR	CYN	204	Olivera,C

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 Professor Olivera at COlivera@sbccd.cc.ca.us to express your interest in enrollment and request a petition.

MICRO-248C: Special Problems in Microbiology

Independent projects for selected students with a special interest in microbiology, involving library research and/or laboratory projects.

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.

Prerequisite: MICRO 102 or MICRO 150.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1420	95	3.00	Arranged	9 - hrs/wk	DIR	CYN	204	Olivera,C

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 Professor Olivera at COlivera@sbccd.cc.ca.us to express your interest in enrollment and request a petition.

MICRO-248D: Special Problems in Microbiology

Independent projects for selected students with a special interest in microbiology, involving library research and/or laboratory projects.

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.

Prerequisite: MICRO 102 or MICRO 150.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1422	95	3.00	Arranged	9 - hrs/wk	DIR	CYN	204	Olivera,C

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 Professor Olivera at COlivera@sbccd.cc.ca.us to express your interest in enrollment and request a petition.

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.
1424	30	3.00	--T-R--	08:00A - 09:15A	LEC	PAC	315	Lee,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1426	35	3.00	--T----	07:00P - 09:50P	LEC	PAC	315	McClurg,B

MUSIC-102: Music Theory II

This course incorporates the concepts from Music Theory I. In addition, through guided composition and analysis, the course will include: an introduction to two-part counterpoint; voice leading involving four-part chorale writing; diatonic harmony; and an introduction to secondary/applied chords and modulation. The lab portion of this course applies and 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	Unit s	Days	Time	Type	Build	Rm.	Inst.
1428	15	4.00	--T-R--	10:00A - 11:15A	LEC	PAC	315	McConnell,M
			--T-R--	11:30A - 12:45P	LAB	PAC	315	McConnell,M

MUSIC-103: Appreciation of American Popular Music

History of American popular music with an emphasis on the music of the current and past century.

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.
1430	05	3.00	--T-R--	01:00P - 02:15P	LEC	PAC	315	Baldwin,S

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1431	45	3.00	--T-R--	03:30P - 04:50P	LEC	RDLS	CVHS	Winokur,R

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.
1432	70	3.00	Arranged	Online - Online	DE-LEC			Stupin,M

Note: The DE-LEC part of this class requires 3 hours per week of online instruction.

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.
1434	71	3.00	Arranged	Online - Online	DE-LEC			Stupin,M

Note: The DE-LEC part of this class requires 3 hours per week of online instruction.

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.
1436	72	3.00	Arranged	Online - Online	DE-LEC			Winokur,R

Note: The DE-LEC part of this class requires 3 hours per week of online instruction.

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.

MUSIC-103H: Appreciation of American Popular Music- Honors

History of American popular music with an emphasis on the music of the current and past 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.

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1438	05	3.00	--T-R--	01:00P - 02:15P	LEC	PAC	315	Baldwin,S

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.
1440	15	3.00	-M-W--	08:00A - 09:15A	LEC	PAC	315	Simonson,S

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1442	70	3.00	Arranged	Online - Online	DE-LEC			Stupin,M

Note: The DE-LEC part of this class requires 3 hours per week of online instruction.

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.

MUSIC-120H: Appreciation of Musical Literature- Honors

Introduction to musical literature. This course is designed to develop an understanding of music and musicians in a societal and historical context. 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-120.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1444	15	3.00	-M-W---	08:00A - 09:15A	LEC	PAC	315	Simonson,S

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.

Departmental Recommendation: Successful completion of MUSIC 100.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1446	40	2.00	-M-----	04:00P - 04:50P	LEC	PAC	315	Brown,J
			-M-----	05:00P - 06:50P	LAB	PAC	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.
1448	40	2.00	-M-----	04:00P - 04:50P	LEC	PAC	315	Brown,J
			-M-----	05:00P - 06:50P	LAB	PAC	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.

Departmental Recommendation: Successful completion of MUSIC 100.

Ref#	Sec	Unit s	Days	Time	Type	Build	Rm.	Inst.
1450	25	2.00	-M-W---	01:00P - 01:25P	LEC	PAC	225	Simonson,S
			-M-W---	01:25P - 02:40P	LAB	PAC	225	Simonson,S

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1452	30	2.00	--T-R--	01:00P - 01:25P	LEC	PAC	225	Mizutani,M
			--T-R--	01:25P - 02:40P	LAB	PAC	225	Mizutani,M

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	Unit s	Days	Time	Type	Build	Rm.	Inst.
1454	25	2.00	-M-W---	01:00P - 01:25P	LEC	PAC	225	Simonson,S
			-M-W---	01:25P - 02:40P	LAB	PAC	225	Simonson,S

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1456	30	2.00	--T-R--	01:00P - 01:25P	LEC	PAC	225	Mizutani,M
			--T-R--	01:25P - 02:40P	LAB	PAC	225	Mizutani,M

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.
1458	95	0.50	Arranged	1.5 - hrs/wk	LAB			Staff

MUSIC-150X4: Concert Choir

Study and performance of choral literature and performance techniques.

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.
1460	55	1.00	-M-W--	01:00P - 02:15P	LAB	PAC	315	McClurg,B

MUSIC-174X4: Jazz Band I

Study and performance of Jazz literature.

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.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1462	55	1.00	---R--	07:00P - 09:50P	LAB	PAC	315	Sveen,K

MUSIC-195: Music Technology and Recording

Practical study of electronic music and electronic recording methods. Students must provide their own laptop.

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.
1464	10	4.00	-M-W--	04:00P - 05:15P	LEC	PAC	315	Mizutani,M Simonson,S
			-M-W--	05:30P - 06:45P	LAB	PAC	315	Simonson,S

MUSIC-202: Music Theory IV

Progressive study of music theory including detailed study of 20th Century theory and compositional techniques.

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	Unit s	Days	Time	Type	Build	Rm.	Inst.
1466	15	4.00	--T-R--	10:00A - 11:15A	LEC	PAC	315	McConnell,M
			--T-R--	11:30A - 12:45P	LAB	PAC	315	McConnell,M

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1467	16	4.00	-M-W--	10:00A - 11:15A	LEC	PAC	315	Staff
			-M-W--	11:30A - 12:45P	LAB	PAC	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.
1468	40	2.00	-M-----	04:00P - 04:50P	LEC	PAC	315	Brown,J
			-M-----	05:00P - 06:50P	LAB	PAC	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.
1470	40	2.00	-M-----	04:00P - 04:50P	LEC	PAC	315	Brown,J
			-M-----	05:00P - 06:50P	LAB	PAC	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	Unit s	Days	Time	Type	Build	Rm.	Inst.
147 2	25	2.00	-M-W---	01:00P - 01:25P	LEC	PAC	225	Simonson,S
			-M-W---	01:25P - 02:40P	LAB	PAC	225	Simonson,S

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1474	30	2.00	--T-R--	01:00P - 01:25P	LEC	PAC	225	Mizutani,M
			--T-R--	01:25P - 02:40P	LAB	PAC	225	Mizutani,M

MUSIC-236: Piano IV

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 235.

Ref#	Sec	Unit s	Days	Time	Type	Build	Rm.	Inst.
147 6	25	2.00	-M-W---	01:00P - 01:25P	LEC	PAC	225	Simonson,S
			-M-W---	01:25P - 02:40P	LAB	PAC	225	Simonson,S

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1478	30	2.00	--T-R--	01:00P - 01:25P	LEC	PAC	225	Mizutani,M
			--T-R--	01:25P - 02:40P	LAB	PAC	225	Mizutani,M

MUSIC-247A: Special Projects in Music

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.

Departmental Recommendation: Successful completion of or concurrent enrollment in MUSIC 101.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1481	96	2.00	Arranged	2.25 - hrs/wk	DIR			McConnell,M

Note: 16 week class from 01/30/19 to 05/23/19.

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.
1488	10	3.00	-M-W--	08:30A - 09:45A	LEC	CNTL	244	Dudash,L

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1490	45	3.00	--T-R--	02:00P - 03:15P	LEC	NRTH	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.
1492	10	3.00	-M-W---	08:30A - 09:45A	LEC	CNTL	306	Guzman,J

Ref #	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1494	71	3.00	--T----	10:00A - 11:50A	LEC	CNTL	306	Cervantez J
			This session meets on 01/14/19					
			Arranged This session meets on 01/14/19	4 - hrs/wk	DE-LEC			Cervantez J

Note: 9 week class from 01/14/19 to 03/22/19.

Note: This hybrid class includes 9 (nine) on-campus meetings, and online components. 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.
1496	70	3.00	Arranged	Online - Online	DE-LEC			Cervantez,J

Note: The DE-LEC part of this class requires 3.85 hours per week of online instruction.

Note: 14 week class from 01/14/19 to 04/26/19.

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.
1498	72	3.00	Arranged	Online - Online	DE-LEC			Cervantez,J

Note: The DE-LEC part of this class requires 3.85 hours per week of online instruction.

Note: 14 week class from 02/04/19 to 05/23/19.

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.
1500	57	3.00	----R--	06:00P - 08:50P	LEC	CNTL	306	Montes,L

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.
1502	10	3.00	-M-W---	08:30A - 09:45A	LEC	CNTL	306	Guzman,J

PHIL-103: Introduction to Logic: Argument and Evidence

Introduction to techniques of critical thought with an emphasis on deductive logic, including principles of valid reasoning, inductive reasoning, argument analysis and fallacies.

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.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1504	20	3.00	-M-W---	10:00A - 11:15A	LEC	CNTL	306	Guzman,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1506	26	3.00	--T---	10:00A - 11:50A	LEC	CNTL	306	Cervantez,J
			Arranged	4 - hrs/wk	DE-LEC			Staff

Note: 9 week class from 03/26/19 to 05/21/19.

Note: This hybrid class includes 9 (nine) on-campus meetings, and online components. 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.
1508	15	3.00	--T-R--	08:30A - 09:45A	LEC	CNTL	306	Gill,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1510	70	3.00	Arranged	Online - Online	DE-LEC			Urbanovich,R

Note: The DE-LEC part of this class requires 3.35 hours per week of online instruction.

Note: 16 week class from 01/28/19 to 05/23/19.

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.
5775	72	3.00	Arranged	Online - Online	DE-LEC			Lopez,L

Note: The DE-LEC part of this class requires 6.75 hours per week of online instruction.

Note: 9 week class from 03/25/19 to 05/16/19.

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.
1512	15	3.00	--T-R--	08:30A - 09:45A	LEC	CNTL	306	Gill,J

Kinesiology (Dance)

KIN/D-130A: Jazz Dance I

Instruction in jazz dance for beginning students with little or no experience in jazz dance. Jazz techniques using a variety of styles and approaches within the jazz idiom. This course is also offered as DANCE 130A.

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-130A.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0910	30	1.00	--T-R--	11:30A - 12:50P	LAB	KHA	135	Cline,M

Note: 16 week class from 01/29/19 to 05/23/19.

KIN/D-130B: Jazz Dance II

Instruction in jazz dance for intermediate students with minimal experience in jazz dance. Intermediate-level Jazz techniques using a variety of styles and approaches within the jazz idiom. This course is also offered as DANCE 130B.

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-130B.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0912	30	1.00	--T-R--	11:30A - 12:50P	LAB	KHA	135	Cline,M

Note: 16 week class from 01/29/19 to 05/23/19.

KIN/D-130C: Jazz Dance III

Instruction in jazz dance for intermediate students with moderate experience in jazz dance. Intermediate/advanced Jazz techniques using a variety of styles and approaches within the jazz idiom. This course is also offered as DANCE130C.

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-130C.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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0914 30 1.00 --T-R-- 11:30A - 12:50P LAB KHA 135 Cline,M

Note: 16 week class from 01/29/19 to 05/23/19.

KIN/D-130D: Jazz Dance IV

Jazz dance for advanced students who wish to perform advanced routines, identify technical problems and correct deficiencies. Advanced Jazz techniques using a variety of styles and approaches within the jazz idiom. This course is also offered as DANCE 130D

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-130D.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0916	30	1.00	--T-R--	11:30A - 12:50P	LAB	KHA	135	Cline,M

Note: 16 week class from 01/29/19 to 05/23/19.

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.
0918	56	1.00	--T-R--	06:00P - 07:20P	LAB	KHA	133	Manning,L

Note: 16 week class from 01/29/19 to 05/23/19.

KIN/D-163B: Ballroom/Swing/Salsa II

Intermediate 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.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0920	56	1.00	--T-R--	06:00P - 07:20P	LAB	KHA	133	Manning,L

Note: 16 week class from 01/29/19 to 05/23/19.

KIN/D-163C: Ballroom/Swing/Salsa III

Intermediate/advanced 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-163C.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0922	56	1.00	--T-R--	06:00P - 07:20P	LAB	KHA	133	Manning,L

Note: 16 week class from 01/29/19 to 05/23/19.

KIN/D-163D: Ballroom/Swing/Salsa IV

Advanced 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.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0924	56	1.00	--T-R--	06:00P - 07:20P	LAB	KHA	133	Manning,L

Note: 16 week class from 01/29/19 to 05/23/19.

Kinesiology (Fitness, CHC)

KIN/F-049: Basic Firefighter Physical Fitness

Physical fitness exercise, team work, 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.

Corequisite: FIRET 115.

Alternate Listing: This course is also offered as FIRET-049.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0926	95	2.00	-MT-RF-	06:00A - 06:08A	LEC	KHA	133	Derosier,W Estrada,J
			-MT-RF-	06:08A - 07:20A	LAB	KHA	133	Derosier,W Estrada,J

Note: 12 week class from 02/04/19 to 05/14/19.

KIN/F-105A: Aerobic Conditioning I

Aerobics training for beginning students. Activities to improve flexibility and strength with an emphasis on cardiorespiratory 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.
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0928	40	1.00	-M-W--	03:00P - 04:20P	LAB	KHA	133	Maloney-Hinds,C
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Note: 16 week class from 01/28/19 to 05/22/19.

Note: Zumba only section.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0930	55	1.00	--T-R--	02:30P - 03:50P	LAB	KHA	133	Maloney-Hinds,C

Note: 16 week class from 01/29/19 to 05/23/19.

Note: This class is a group lead section which incorporates a variety of fitness activities.

KIN/F-105B: Aerobic Conditioning II

Aerobics training for intermediate students. Activities to improve flexibility and strength with an emphasis on cardiorespiratory 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.
0932	40	1.00	-M-W--	03:00P - 04:20P	LAB	KHA	133	Maloney-Hinds,C

Note: 16 week class from 01/28/19 to 05/22/19.

Note: Zumba only section.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0934	55	1.00	--T-R--	02:30P - 03:50P	LAB	KHA	133	Maloney-Hinds,C

Note: 16 week class from 01/29/19 to 05/23/19.

Note: This class is a group lead section which incorporates a variety of fitness activities.

KIN/F-105C: Aerobic Conditioning III

Aerobics training for intermediate/advanced students. Activities to improve flexibility and strength with an emphasis on cardiorespiratory 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	40	1.00	-M-W--	03:00P - 04:20P	LAB	KHA	133	Maloney-Hinds,C

Note: 16 week class from 01/28/19 to 05/22/19.

Note: Zumba only section.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0938	55	1.00	--T-R--	02:30P - 03:50P	LAB	KHA	133	Maloney-Hinds,C

Note: 16 week class from 01/29/19 to 05/23/19.

Note: This class is a group lead section which incorporates a variety of fitness activities.

KIN/F-105D: Aerobic Conditioning IV

Aerobics training for advanced students. Activities to improve flexibility and strength with an emphasis on cardiorespiratory 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.
0940	40	1.00	-M-W---	03:00P - 04:20P	LAB	KHA	133	Maloney-Hinds,C

Note: 16 week class from 01/28/19 to 05/22/19.

Note: Zumba only section.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0942	55	1.00	--T-R--	02:30P - 03:50P	LAB	KHA	133	Maloney-Hinds,C

Note: 16 week class from 01/29/19 to 05/23/19.

Note: This class is a group lead section which incorporates a variety of fitness activities.

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.
0944	01	1.00	-M-W---	07:00A - 08:15A	LAB	KHA	132	Hayes,C

Note: Focuses on creating individual workout plans for students.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0946	20	1.00	-M-W---	10:00A - 11:15A	LAB	KHA	133	Poffek,C

Note: This section will feature training regimens which will NOT include pool workouts designed for students wishing to improve their overall cardiovascular strength and endurance but who do not wish to participate in aquatic exercise.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0948	50	1.00	-M-W---	03:00P - 04:50P	LAB	KHA	132	Swanson,J

Note: 14 week class from 02/20/19 to 05/22/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0950	25	1.00	--T-R--	10:00A - 11:15A	LAB	KHA	132	Ledoux,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0952	35	1.00	--T-R--	01:00P - 02:15P	LAB	KHA	135	Maloney-Hinds,C

Note: This section is an All Aerial Fitness class using the Aerial fabrics.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0954	56	1.00	--T-R--	04:00P - 05:50P	LAB	KHA	132	Bastedo,Y

Note: 14 week class from 02/12/19 to 05/23/19.

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.

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.
0956	01	1.00	-M-W---	07:00A - 08:15A	LAB	KHA	132	Hayes,C

Note: Focuses on creating individual workout plans for students.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0958	20	1.00	-M-W---	10:00A - 11:15A	LAB	KHA	133	Poffek,C

Note: This section will feature training regimens which will NOT include pool workouts designed for students wishing to improve their overall cardiovascular strength and endurance but who do not wish to participate in aquatic exercise.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0960	50	1.00	-M-W---	03:00P - 04:50P	LAB	KHA	132	Swanson,J

Note: 14 week class from 02/20/19 to 05/22/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0962	25	1.00	--T-R--	10:00A - 11:15A	LAB	KHA	132	Ledoux,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0964	35	1.00	--T-R--	01:00P - 02:15P	LAB	KHA	135	Maloney-Hinds,C

Note: This section is an All Aerial Fitness class using the Aerial fabrics.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0966	56	1.00	--T-R--	04:00P - 05:50P	LAB	KHA	132	Bastedo,Y

Note: 14 week class from 02/12/19 to 05/23/19.

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.

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.
0968	01	1.00	-M-W---	07:00A - 08:15A	LAB	KHA	132	Hayes,C

Note: Focuses on creating individual workout plans for students.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0970	20	1.00	-M-W---	10:00A - 11:15A	LAB	KHA	133	Poffek,C

Note: This section will feature training regimens which will NOT include pool workouts designed for students wishing to improve their overall cardiovascular strength and endurance but who do not wish to participate in aquatic exercise.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0972	50	1.00	-M-W---	03:00P - 04:50P	LAB	KHA	132	Swanson,J

Note: 14 week class from 02/20/19 to 05/22/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0974	25	1.00	--T-R--	10:00A - 11:15A	LAB	KHA	132	Ledoux,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0976	35	1.00	--T-R--	01:00P - 02:15P	LAB	KHA	135	Maloney-Hinds,C

Note: This section is an All Aerial Fitness class using the Aerial fabrics.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0978	56	1.00	--T-R--	04:00P - 05:50P	LAB	KHA	132	Bastedo,Y

Note: 14 week class from 02/12/19 to 05/23/19.

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.

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.
0980	01	1.00	-M-W---	07:00A - 08:15A	LAB	KHA	132	Hayes,C

Note: Focuses on creating individual workout plans for students.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0982	20	1.00	-M-W---	10:00A - 11:15A	LAB	KHA	133	Poffek,C

Note: This section will feature training regimens which will NOT include pool workouts designed for students wishing to improve their overall cardiovascular strength and endurance but who do not wish to participate in aquatic exercise.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0984	50	1.00	-M-W---	03:00P - 04:50P	LAB	KHA	132	Swanson,J

Note: 14 week class from 02/20/19 to 05/22/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0986	25	1.00	--T-R--	10:00A - 11:15A	LAB	KHA	132	Ledoux,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0988	35	1.00	--T-R--	01:00P - 02:15P	LAB	KHA	135	Maloney-Hinds,C

Note: This section is an All Aerial Fitness class using the Aerial fabrics.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0990	56	1.00	--T-R--	04:00P - 05:50P	LAB	KHA	132	Bastedo,Y

Note: 14 week class from 02/12/19 to 05/23/19.

KIN/F-108A: Resistance and Weight Training I

Weight training for beginners with little or no weight training knowledge and skills and advanced students who desire more sophisticated 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.
0992	10	1.00	-M-W---	08:30A - 09:45A	LAB	KHA	132	Ledoux,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0994	20	1.00	-M-W---	10:00A - 11:15A	LAB	KHA	132	Staff

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0996	35	1.00	--T-R--	11:30A - 12:45P	LAB	KHA	132	Ledoux,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0998	60	1.00	-M-W---	05:00P - 06:50P	LAB	KHA	132	Swanson,J

Note: 14 week class from 02/20/19 to 05/22/19.

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.
1000	10	1.00	-M-W---	08:30A - 09:45A	LAB	KHA	132	Ledoux,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1002	20	1.00	-M-W---	10:00A - 11:15A	LAB	KHA	132	Ledoux,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1004	35	1.00	--T-R--	11:30A - 12:45P	LAB	KHA	132	Ledoux,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1006	60	1.00	-M-W---	05:00P - 06:50P	LAB	KHA	132	Swanson,J

Note: 14 week class from 02/20/19 to 05/22/19.

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.
1008	10	1.00	-M-W---	08:30A - 09:45A	LAB	KHA	132	Ledoux,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1010	20	1.00	-M-W---	10:00A - 11:15A	LAB	KHA	132	Ledoux,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1012	35	1.00	--T-R--	11:30A - 12:45P	LAB	KHA	132	Ledoux,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1014	60	1.00	-M-W---	05:00P - 06:50P	LAB	KHA	132	Swanson,J

Note: 14 week class from 02/20/19 to 05/22/19.

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.
1016	10	1.00	-M-W---	08:30A - 09:45A	LAB	KHA	132	Ledoux,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1018	20	1.00	-M-W---	10:00A - 11:15A	LAB	KHA	132	Ledoux,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1020	35	1.00	--T-R--	11:30A - 12:45P	LAB	KHA	132	Ledoux,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1022	60	1.00	-M-W---	05:00P - 06:50P	LAB	KHA	132	Swanson,J

Note: 14 week class from 02/20/19 to 05/22/19.

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.
1024	20	1.00	-M-W---	11:30A - 12:50P	LAB	KHA	132	Poffek,C

Note: 16 week class from 01/28/19 to 05/22/19.

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.
1026	20	1.00	-M-W---	11:30A - 12:50P	LAB	KHA	132	Poffek,C

Note: 16 week class from 01/28/19 to 05/22/19.

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.
1028	20	1.00	-M-W---	11:30A - 12:50P	LAB	KHA	132	Poffek,C

Note: 16 week class from 01/28/19 to 05/22/19.

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.
1030	20	1.00	-M-W---	11:30A - 12:50P	LAB	KHA	132	Poffek,C

Note: 16 week class from 01/28/19 to 05/22/19.

KIN/F-155A: Conditioning With the Pilates Method I

Introduction to the Pilates method combining beginning level yoga and strength training. Focuses on 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.
1032	55	1.00	--T-R--	04:00P - 05:15P	LAB	KHA	133	Alblinger,D

KIN/F-155B: Conditioning With the Pilates Method II

Further development of Pilates technique combining intermediate 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.
1034	55	1.00	--T-R--	04:00P - 05:15P	LAB	KHA	133	Alblinger,D

KIN/F-155C: Conditioning With the Pilates Method III

Further development of Pilates technique combining intermediate/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.
1036	55	1.00	--T-R--	04:00P - 05:15P	LAB	KHA	133	Alblinger,D

KIN/F-155D: Conditioning With the Pilates Method 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.
1038	55	1.00	--T-R--	04:00P - 05:15P	LAB	KHA	133	Alblinger,D

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 transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1040	10	1.00	-M-W---	08:00A - 09:15A	LAB	KHA	135	Cline,M

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1042	20	1.00	-M-W---	10:00A - 11:20A	LAB	KHA	135	Johnson,E

Note: 16 week class from 01/28/19 to 05/22/19.

Note: All Aerial yoga class using yoga hammocks.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1044	40	1.00	-M-W---	01:00P - 02:15P	LAB	KHA	133	Cline,M

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1046	50	1.00	-M-W---	03:00P - 04:15P	LAB	KHA	135	Johnson,E

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1048	15	1.00	--T-R--	08:30A - 09:45A	LAB	KHA	133	Brown,A

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1050	25	1.00	--T-R--	10:00A - 11:15A	LAB	KHA	133	Brown,A

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1052	35	1.00	--T-R--	02:30P - 03:50P	LAB	KHA	135	Cline,M

Note: 16 week class from 01/29/19 to 05/23/19.

Note: All Aerial Yoga class using yoga hammocks.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1054	51	1.00	-M-W---	05:00P - 06:20P	LAB	KHA	135	Johnson,E

Note: 16 week class from 01/28/19 to 05/22/19.

Note: All Aerial yoga class using yoga hammocks.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1056	56	1.00	--T-R--	06:00P - 07:15P	LAB	KHA	135	Brown,A

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.
1058	10	1.00	-M-W---	08:00A - 09:15A	LAB	KHA	135	Cline,M

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1060	20	1.00	-M-W---	10:00A - 11:20A	LAB	KHA	135	Johnson,E

Note: 16 week class from 01/28/19 to 05/22/19.

Note: All Aerial yoga class using yoga hammocks.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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1062	40	1.00	-M-W---	01:00P - 02:15P	LAB	KHA	133	Cline,M
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Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1064	50	1.00	-M-W---	03:00P - 04:15P	LAB	KHA	135	Johnson,E

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1066	15	1.00	--T-R--	08:30A - 09:45A	LAB	KHA	133	Brown,A

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1068	25	1.00	--T-R--	10:00A - 11:15A	LAB	KHA	133	Brown,A

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1070	35	1.00	--T-R--	02:30P - 03:50P	LAB	KHA	135	Cline,M

Note: 16 week class from 01/29/19 to 05/23/19.

Note: All Aerial Yoga class using yoga hammocks.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1072	51	1.00	-M-W---	05:00P - 06:20P	LAB	KHA	135	Johnson,E

Note: 16 week class from 01/28/19 to 05/22/19.

Note: All Aerial yoga class using yoga hammocks.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1074	56	1.00	--T-R--	06:00P - 07:15P	LAB	KHA	135	Brown,A

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.
1076	10	1.00	-M-W---	08:00A - 09:15A	LAB	KHA	135	Cline,M

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1078	20	1.00	-M-W---	10:00A - 11:20A	LAB	KHA	135	Johnson,E

Note: 16 week class from 01/28/19 to 05/22/19.

Note: All Aerial yoga class using yoga hammocks.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1080	40	1.00	-M-W---	01:00P - 02:15P	LAB	KHA	133	Cline,M

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1082	50	1.00	-M-W---	03:00P - 04:15P	LAB	KHA	135	Johnson,E

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1084	15	1.00	--T-R--	08:30A - 09:45A	LAB	KHA	133	Brown,A

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1086	25	1.00	--T-R--	10:00A - 11:15A	LAB	KHA	133	Brown,A

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1088	35	1.00	--T-R--	02:30P - 03:50P	LAB	KHA	135	Cline,M

Note: 16 week class from 01/29/19 to 05/23/19.

Note: All Aerial Yoga class using yoga hammocks.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1090	51	1.00	-M-W---	05:00P - 06:20P	LAB	KHA	135	Johnson,E

Note: 16 week class from 01/28/19 to 05/22/19.

Note: All Aerial yoga class using yoga hammocks.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1092	56	1.00	--T-R--	06:00P - 07:15P	LAB	KHA	135	Brown,A

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.
1094	10	1.00	-M-W---	08:00A - 09:15A	LAB	KHA	135	Cline,M

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1096	20	1.00	-M-W---	10:00A - 11:20A	LAB	KHA	135	Johnson,E

Note: 16 week class from 01/28/19 to 05/22/19.

Note: All Aerial yoga class using yoga hammocks.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1098	40	1.00	-M-W---	01:00P - 02:15P	LAB	KHA	133	Cline,M

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1100	50	1.00	-M-W---	03:00P - 04:15P	LAB	KHA	135	Johnson,E

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1102	15	1.00	--T-R--	08:30A - 09:45A	LAB	KHA	133	Brown,A

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1104	25	1.00	--T-R--	10:00A - 11:15A	LAB	KHA	133	Brown,A

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1106	35	1.00	--T-R--	02:30P - 03:50P	LAB	KHA	135	Cline,M

Note: 16 week class from 01/29/19 to 05/23/19.

Note: All Aerial Yoga class using yoga hammocks.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1108	51	1.00	-M-W--	05:00P - 06:20P	LAB	KHA	135	Johnson,E

Note: 16 week class from 01/28/19 to 05/22/19.

Note: All Aerial yoga class using yoga hammocks.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1110	56	1.00	--T-R--	06:00P - 07:15P	LAB	KHA	135	Brown,A

KIN/F-173A: Water Aerobics and Deep Water Exercise I

Instruction in basic fitness concepts and water exercise. Development of strength, flexibility, balance, coordination and cardiovascular fitness within a water aerobic format.

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.
1112	40	1.00	-M-W--	01:00P - 02:50P	LAB	KHA	S-POOL	Poffek,C

Note: 14 week class from 02/11/19 to 05/22/19.

KIN/F-173B: Water Aerobics and Deep Water Exercise II

Instruction in intermediate-level fitness concepts and water exercise. Further development of strength, flexibility, movement memory, balance, coordination and cardiovascular fitness within a water aerobic format.

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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1114	40	1.00	-M-W---	01:00P - 02:50P	LAB	KHA	S-POOL	Poffek,C
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Note: 14 week class from 02/11/19 to 05/22/19.

KIN/F-173C: Water Aerobics and Deep Water Exercise III

Instruction in intermediate/advanced-level fitness concepts and water exercise. Further development of strength, flexibility, movement memory, balance, coordination and cardiovascular fitness within a water aerobic format

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.
1116	40	1.00	-M-W---	01:00P - 02:50P	LAB	KHA	S-POOL	Poffek,C

Note: 14 week class from 02/11/19 to 05/22/19.

KIN/F-173D: Water Aerobics and Deep Water Exercise IV

Instruction in advanced-level fitness concepts and water exercise. Further development of strength, flexibility, movement memory, balance, coordination and cardiovascular fitness within a water aerobic format.

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	40	1.00	-M-W---	01:00P - 02:50P	LAB	KHA	S-POOL	Poffek,C

Note: 14 week class from 02/11/19 to 05/22/19.

KIN/F-190A: Tai Chi I

Beginning-level Tai Chi training suitable for individuals of all ages and fitness levels. Introduction to basic breathing techniques and simple movement patterns to increase strength, endurance and flexibility. Discussion of the history and benefits of Tai Chi.

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	35	1.00	--T-R--	01:00P - 02:15P	LAB	KHA	133	Cline,M

KIN/F-190B: Tai Chi II

Intermediate-level Tai Chi training suitable for individuals of all ages and fitness levels. Breathing

techniques and intermediate movement patterns to increase strength, endurance and flexibility. Discussion of the history and benefits of Tai Chi.

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	35	1.00	--T-R--	01:00P - 02:15P	LAB	KHA	133	Cline,M

KIN/F-190C: Tai Chi III

Intermediate/advanced-level Tai Chi training suitable for individuals of all ages and fitness levels. Breathing techniques with intermediate/advanced movement patterns to increase strength, endurance and flexibility. Discussion of the history and benefits of Tai Chi.

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	35	1.00	--T-R--	01:00P - 02:15P	LAB	KHA	133	Cline,M

KIN/F-190D: Tai Chi IV

Advanced-level Tai Chi training suitable for individuals of all ages and fitness levels. Emphasis on breathing synchronization and flow while performing an entire series of movement. To further improve strength, endurance, flexibility and balance. Discussion of modern and traditional styles of Tai Chi

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	35	1.00	--T-R--	01:00P - 02:15P	LAB	KHA	133	Cline,M

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.
1128	55	1.00	--T-R--	04:00P - 05:50P	LAB	KHA	135	Maloney-Hinds,C

Note: 14 week class from 02/19/19 to 05/23/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1129	40	1.00	-M-W---	03:00P - 04:50P	LAB	KHA	133	Maloney-Hinds,C

Note: 12 week class from 02/25/19 to 05/22/19.

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.
1130	55	1.00	--T-R--	04:00P - 05:50P	LAB	KHA	135	Maloney-Hinds,C

Note: 14 week class from 02/19/19 to 05/23/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1131	40	1.00	-M-W---	03:00P - 04:50P	LAB	KHA	133	Maloney-Hinds,C

Note: 12 week class from 02/25/19 to 05/22/19.

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. Includes preparation for longer day 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.
1132	55	1.00	--T-R--	04:00P - 05:50P	LAB	KHA	135	Maloney-Hinds,C

Note: 14 week class from 02/19/19 to 05/23/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1133	40	1.00	-M-W---	03:00P - 04:50P	LAB	KHA	133	Maloney-Hinds,C

Note: 12 week class from 02/25/19 to 05/22/19.

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.
1134	55	1.00	--T-R--	04:00P - 05:50P	LAB	KHA	135	Maloney-Hinds,C

Note: 14 week class from 02/19/19 to 05/23/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1135	40	1.00	-M-W---	03:00P - 04:50P	LAB	KHA	133	Maloney-Hinds,C

Note: 12 week class from 02/25/19 to 05/22/19.

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.

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

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

Formerly: KIN-970A.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1136	95	0.25	Arranged	0.75 - hrs/wk	LAB	KHA	108	Bastedo,Y

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.

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.

Formerly: KIN-970B.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1138	95	0.25	Arranged	0.75 - hrs/wk	LAB	KHA	108	Bastedo,Y

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.

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.

Formerly: KIN-970C.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1140	95	0.25	Arranged	0.75 - hrs/wk	LAB	KHA	108	Bastedo,Y

KIN/F-970D: Personal Fitness Assessment IV

Fitness assessment designed for students who have already completed the fitness assessment three times and are interested in re-evaluation of cardiorespiratory fitness, muscular strength, muscular endurance, flexibility, body composition, blood pressure, health history, and dietary intake.

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.

Formerly: KIN-970D.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1142	95	0.25	Arranged	0.75 - hrs/wk	LAB	KHA	108	Bastedo,Y

Kinesiology (Sports/Skilled)

KIN/S-116A: Soccer I

Instruction in the beginning level skills, techniques, strategies, and rules of the sport of soccer.

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.
1144	10	1.00	-M-W---	08:30A - 09:45A	LAB	KHA	135	Hayes,C

KIN/S-116B: Soccer II

Instruction in the intermediate level skills, techniques, strategies, and rules of the sport of soccer.

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.
1146	10	1.00	-M-W---	08:30A - 09:45A	LAB	KHA	135	Hayes,C

KIN/S-116C: Soccer III

Instruction in the intermediate/advanced level skills, techniques, strategies, and rules of the sport of soccer

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.
1148	10	1.00	-M-W---	08:30A - 09:45A	LAB	KHA	135	Hayes,C

KIN/S-116D: Soccer IV

Instruction in the advanced-level skills, techniques, strategies, and rules of the sport of soccer.

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	10	1.00	-M-W---	08:30A - 09:45A	LAB	KHA	135	Hayes,C

KIN/S-120A: Golf I

Development of beginning level playing and competitive skills for the benefits of lifetime participation in the sport of golf.

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	40	1.00	-M-W---	01:00P - 02:50P	LAB	KHA	103	Rabago,R

Note: 14 week class from 02/20/19 to 05/22/19.

Note: Some class instruction will take place off-campus at Yucaipa Valley Golf Club. Students must provide their own transportation.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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1154	85	1.00	----F-	01:00P - 03:50P	LAB	KHA	103	Rabago,R
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KIN/S-120B: Golf II

Development of intermediate level playing and competitive skills for the benefits of lifetime participation in the sport of golf.

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	40	1.00	-M-W---	01:00P - 02:50P	LAB	KHA	103	Rabago,R

Note: 14 week class from 02/20/19 to 05/22/19.

Note: Some class instruction will take place off-campus at Yucaipa Valley Golf Club. Students must provide their own transportation.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1158	85	1.00	----F-	01:00P - 03:50P	LAB	KHA	103	Rabago,R

KIN/S-120C: Golf III

Development of intermediate/advanced level playing and competitive skills for the benefits of lifetime participation in the sport of golf.

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.
1160	40	1.00	-M-W---	01:00P - 02:50P	LAB	KHA	103	Rabago,R

Note: 14 week class from 02/20/19 to 05/22/19.

Note: Some class instruction will take place off-campus at Yucaipa Valley Golf Club. Students must provide their own transportation.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1162	85	1.00	----F-	01:00P - 03:50P	LAB	KHA	103	Rabago,R

KIN/S-120D: Golf IV

Development of advanced level playing and competitive skills for the benefits of lifetime participation in the sport of golf.

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.
1164	40	1.00	-M-W---	01:00P - 02:50P	LAB	KHA	103	Rabago,R

Note: 14 week class from 02/20/19 to 05/22/19.

Note: Some class instruction will take place off-campus at Yucaipa Valley Golf Club. Students must provide their own transportation.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1166	85	1.00	----F-	01:00P - 03:50P	LAB	KHA	103	Rabago,R

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.
1168	01	1.00	-M-W---	08:00A - 09:50A	LAB	TC	CRTS	Rabago,R

Note: 13 week class from 02/25/19 to 05/22/19.

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.
1170	01	1.00	-M-W---	08:00A - 09:50A	LAB	TC	CRTS	Rabago,R

Note: 13 week class from 02/25/19 to 05/22/19.

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.
1172	01	1.00	-M-W---	08:00A - 09:50A	LAB	TC	CRTS	Rabago,R

Note: 13 week class from 02/25/19 to 05/22/19.

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.
1174	01	1.00	-M-W---	08:00A - 09:50A	LAB	TC	CRTS	Rabago,R

Note: 13 week class from 02/25/19 to 05/22/19.

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.
1176	20	1.00	-M-W---	10:00A - 11:50A	LAB	TC	CRTS	Rabago,R

Note: 14 week class from 02/20/19 to 05/22/19.

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.
1178	20	1.00	-M-W--	10:00A - 11:50A	LAB	TC	CRTS	Rabago,R

Note: 14 week class from 02/20/19 to 05/22/19.

KIN/S-148C: Tennis III

Development of 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.
1180	20	1.00	-M-W--	10:00A - 11:50A	LAB	TC	CRTS	Rabago,R

Note: 14 week class from 02/20/19 to 05/22/19.

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.
1182	20	1.00	-M-W--	10:00A - 11:50A	LAB	TC	CRTS	Rabago,R

Note: 14 week class from 02/20/19 to 05/22/19.

KIN/S-159A: Karate I

Practice in the beginning-level skills of unarmed self-defense.

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.
1184	50	1.00	-M-W--	05:00P - 06:50P	LAB	KHA	133	Namekata,J

Note: 14 week class from 02/20/19 to 05/22/19.

KIN/S-159B: Karate II

Practice in the intermediate-level skills of unarmed self-defense

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.
1186	50	1.00	-M-W--	05:00P - 06:50P	LAB	KHA	133	Namekata,J

Note: 14 week class from 02/20/19 to 05/22/19.

KIN/S-159C: Karate III

Practice in the intermediate/advanced-level skills of unarmed self-defense.

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.
1188	50	1.00	-M-W--	05:00P - 06:50P	LAB	KHA	133	Namekata,J

Note: 14 week class from 02/20/19 to 05/22/19.

KIN/S-159D: Karate IV

Practice in the advanced-level skills of unarmed self-defense.

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.
1190	50	1.00	-M-W--	05:00P - 06:50P	LAB	KHA	133	Namekata,J

Note: 14 week class from 02/20/19 to 05/22/19.

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.
1192	25	1.00	--T-R--	10:00A - 11:50A	LAB	KHA	S-POOL	Bastedo,Y

Note: 14 week class from 02/12/19 to 05/23/19.

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.
1194	25	1.00	--T-R--	10:00A - 11:50A	LAB	KHA	S-POOL	Bastedo,Y

Note: 14 week class from 02/12/19 to 05/23/19.

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.
1196	25	1.00	--T-R--	10:00A - 11:50A	LAB	KHA	S-POOL	Bastedo,Y

Note: 14 week class from 02/12/19 to 05/23/19.

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.
1198	25	1.00	--T-R--	10:00A - 11:50A	LAB	KHA	S-POOL	Bastedo,Y

Note: 14 week class from 02/12/19 to 05/23/19.

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 090.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1514	20	4.00	-M-W-F-	11:00A - 11:50A	LEC	CNTL	245	Adams,M
			-M-----	12:00P - 02:50P	LAB	CNTL	246	Adams,M

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1516	65	4.00	--T-R--	05:30P - 06:45P	LEC	CNTL	244	Maness,C
			--T----	07:00P - 09:50P	LAB	CNTL	246	Maness,C

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.
1520	40	4.00	-M-W-F-	01:00P - 01:50P	LEC	CNTL	244	Neumann,B
			----F-	10:00A - 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.
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1521	26	4.00	--T-R--	11:00A - 12:15P	LEC	CNTL	245	Martinez,J
			----R--	12:30P - 03:20P	LAB	CNTL	246	Martinez,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1522	25	4.00	--T-R--	11:00A - 12:15P	LEC	CNTL	245	Martinez,J
			--T----	08:00A - 10:50A	LAB	CNTL	246	Martinez,J

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.
1523	30	4.00	--T-R--	11:00A - 12:15P	LEC	CNTL	250	Natale,A
			----R--	08:00A - 10:50A	LAB	CNTL	246	Natale,A

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.
1524	35	4.00	--T-R--	12:30P - 01:45P	LEC	CNTL	250	Adams,M
			--T----	02:00P - 04:50P	LAB	CNTL	246	Adams,M

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.
1526	20	3.00	-M-W---	10:30A - 11:45A	LEC	PSAH	224	Hellerman,S

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1528	30	3.00	-M-W---	01:00P - 02:15P	LEC	PSAH	224	Hellerman,S

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1530	25	3.00	--T-R--	11:00A - 12:15P	LEC	PSAH	226	Hellerman,S

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1532	45	3.00	--T-R--	02:00P - 03:15P	LEC	CNTL	209	Hellerman,S

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1534	85	3.00	-----F-	09:00A - 11:50A	LEC	CNTL	244	Callahan,K

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1536	70	3.00	Arranged	Online - Online	DE-LEC			Cranon-Charles,A

Note: The DE-LEC part of this class requires 3 hours per week of online instruction.

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.
1538	80	3.00	-M-----	07:00P - 09:50P	LEC	PSAH	224	Dolson-Andrew,S

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.
1527	20	3.00	-M-W---	10:30A - 11:45A	LEC	PSAH	224	Hellerman,S

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1540	25	3.00	--T-R--	11:00A - 12:15P	LEC	PSAH	226	Hellerman,S

POLIT-110: Introduction to Political Theory

Introductory course on political theory, using primary texts to survey Western political thought.

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. Successful completion of POLIT 100 or POLIT 100H.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1542	55	3.00	--T-R--	04:00P - 05:50P	LEC	CNTL	209	Hellerman,S

Note: 14 week class from 02/12/19 to 05/23/19.

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.
1544	01	3.00	-M-W-F-	07:00A - 07:50A	LEC	PSAH	224	Moreira,T

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1546	02	3.00	-M-W---	08:00A - 09:15A	LEC	WEST	218	Pfahler,D

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1548	25	3.00	-M-W---	10:00A - 11:15A	LEC	CNTL	209	Williams,G

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1550	40	3.00	-M-W---	03:00P - 04:15P	LEC	CDC	115	Micham,W

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1552	15	3.00	--T-R--	10:00A - 11:50A	LEC	PSAH	224	Williams,G

Note: 13 week class from 02/05/19 to 05/09/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1554	35	3.00	--T-R--	02:00P - 03:15P	LEC	WEST	218	Williams,G

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1556	80	3.00	----F-	10:00A - 12:50P	LEC	WEST	218	Pfahler,D

Ref #	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1558	71	3.00	Arranged	Online - Online	DE-LEC			Downey,J

Note: The DE-LEC part of this class requires 4.15 hours per week of online instruction.

Note: 13 week class from 02/05/19 to 05/09/19.

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.
1560	70	3.00	Arranged	Online - Online	DE-LEC			Herrick,T

Note: The DE-LEC part of this class requires 3 hours per week of online instruction.

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.
1562	73	3.00	Arranged	Online - Online	DE-LEC			Herrick,T

Note: The DE-LEC part of this class requires 3 hours per week of online instruction.

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.
1566	72	3.00	Arranged	Online - Online	DE-LEC			Brink,T

Note: The DE-LEC part of this class requires 6 hours per week of online instruction.

Note: 9 week class from 03/25/19 to 05/22/19.

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.
1568	60	3.00	-M-----	07:00P - 09:50P	LEC	WEST	218	Brink,T

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1570	45	3.00	--T-R--	04:00P - 05:15P	LEC	WEST	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.
1571	45	3.00	--T-R--	04:00P - 05:15P	LEC	WEST	218	Williams,G

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1572	15	3.00	--T-R--	10:00A - 11:50A	LEC	PSAH	224	Williams,G

Note: 13 week class from 02/05/19 to 05/09/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1574	60	3.00	-M-----	07:00P - 09:50P	LEC	WEST	218	Brink,T

PSYCH-101: 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.

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 and MATH-108, PSYCH-108, MATH-110, or PSYCH-120.

Alternate Listing: This course is also offered as PSYCH-201.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1576	15	3.00	--T-R--	08:30A - 09:45A	LEC	WEST	218	Pfahler,D

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1578	70	3.00	Arranged	Online - Online	DE-LEC			Brink,T

Note: The DE-LEC part of this class requires 3 hours per week of online instruction.

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.

PSYCH-103: Theories of Personality

Survey of personality theories including psychoanalytic, behavioral, humanistic 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.
1580	05	3.00	--T-R--	07:00A - 08:15A	LEC	WEST	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.
1584	30	3.00	-M-W---	01:00P - 02:15P	LEC	WEST	218	Williams,G

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1586	71	3.00	Arranged	Online - Online	DE-LEC			Brink,T

Note: The DE-LEC part of this class requires 4.15 hours per week of online instruction.

Note: 13 week class from 02/05/19 to 05/09/19.

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.
1588	70	3.00	Arranged	Online - Online	DE-LEC			Brink,T

Note: The DE-LEC part of this class requires 3 hours per week of online instruction.

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.
1590	50	3.00	-M-W---	06:00P - 07:50P	LEC	CDC	115	Micham,W

Note: 13 week class from 02/04/19 to 05/08/19.

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.
1592	35	3.00	--T-R--	02:30P - 03:45P	LEC	CNTL	210	Buchanan,J

PSYCH-120: Stats for the Social and Behavioral Sci

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.
1594	20	4.00	-M-W---	10:00A - 11:50A	LEC	WEST	218	Pfahler,D

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1596	25	4.00	--T-R--	11:00A - 12:50P	LEC	WEST	218	Pfahler,D

Public Safety and Services

PBSF-127: Emergency Services: Decision Making And Problem Solving

This course provides individuals involved in emergency services with improved decision making skills. Students learn how to identify a problem, as distinguished from its cause or symptoms: A model for problem solving and how to apply those 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.
1598	01	3.00	----F-	09:00A - 11:50A	LEC	PSAH	111	Fuller,B Green,L

Note: 17 week class from 01/18/19 to 05/17/19.

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.
149 1	50	3.00	----F-	03:30P - 07:50P	LEC	KHA	135	Fellenz,K
			S-----S	08:00A - 05:35P	LEC	KHA	135	Fellenz,K

Note: 2 week class from 05/03/19 to 05/19/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1599	46	3.00	--T-R--	04:00P - 05:50P	LEC	KHA	135	Fellenz,K

Note: 14 week class from 02/12/19 to 05/16/19.

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.

Formerly: AH-090.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1600	50	1.50	--W--	05:00P - 06:50P	LEC	PSAH	224	Huynh,M

Note: 12 week class from 01/16/19 to 04/10/19.

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.

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.
1602	15	1.25	----R--	09:00A - 10:10A	LEC	CLTN	ARMC	Anderson,D

Note: 16 week class from 01/17/19 to 05/09/19.

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.

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.
1604	45	1.25	----R--	03:00P - 04:10P	LEC	CLTN	ARMC	Huynh,M

Note: 16 week class from 01/17/19 to 05/09/19.

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.

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.
1606	35	1.00	--T----	01:30P - 02:20P	LEC	CLTN	ARMC	Huynh,M

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.

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.
1608	25	1.25	--T----	11:10A - 12:15P	LEC	CLTN	ARMC	Huynh,M

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. A continuation of RADIOL 105.

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

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.
1610	15	1.25	--T----	10:00A - 11:05A	LEC	CLTN	ARMC	Huynh,M

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.

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.
1612	80	0.50	----F-	12:15P - 01:30P	LAB	CLTN	ARMC	Huynh,M

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. (Formerly RADIOL 201.)

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

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.
1614	05	1.00	---R--	08:00A - 08:50A	LEC	CLTN	ARMC	Huynh,M

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.

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

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.
1616	95	13.75	Arranged	25.6 - hrs/wk	CLINIC	CLTN	ARMC	Huynh,M

Note: 29 week class from 01/02/19 to 07/26/19.

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.

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.
1618	35	1.50	---R--	01:30P - 02:45P	LEC	CLTN	ARMC	Huynh,M

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.

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.
1620	35	3.00	--T----	02:30P - 05:20P	LEC	CLTN	ARMC	Huynh,M

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.

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.
1622	25	1.00	--T----	12:30P - 01:20P	LEC	CLTN	ARMC	Huynh,M

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.

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.
1624	15	1.25	---R--	10:30A - 11:40A	LEC	CLTN	ARMC	Huynh,M

Note: 16 week class from 01/17/19 to 05/09/19.

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.

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

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.
1626	15	1.25	--T----	08:45A - 09:50A	LEC	CLTN	ARMC	Huynh,M

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.

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.
1628	05	1.25	--T----	07:30A - 08:35A	LEC	CLTN	ARMC	Huynh,M

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.

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.
1630	95	12.50	Arranged	32.10 - hrs/wk	CLINIC	CLTN	ARMC	Huynh,M

Note: 21 week class from 01/02/19 to 06/11/19.

Note: This section meets at Arrowhead Regional Med. Ctr. in Colton. (See Building and Location section of the printed schedule for the address.)

RADIOL-216: Mammography

Study of technical and procedural aspects of digital mammography. Analyzes breast pathology, breast images and positioning.

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

Prerequisite: Acceptance into the Radiologic Technology Program.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1632	20	2.00	--W--	10:00A - 11:50A	LEC	CLTN	ARMC	Huynh,M

Note: This section meets at Arrowhead Regional Med. Ctr. in Colton. (See Building and Location section of the printed schedule for the address.)

Reading and Study Skills

READ-980: Fundamentals of Reading

Development of academic reading, critical thinking, and corresponding writing skills expected in associate degree and transfer-level courses. Instruction focusing on skills required for vocabulary development, critical reading comprehension, fluency, and understanding the relationship between reading and writing. Replaces READ 956X2

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

Corequisite: ENGL 976.

Alternate Listing: This course is also offered as READ/N-980.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1634	30	4.00	-M-W--	01:00P - 02:50P	LEC	EAST	104	Lowe,L

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1636	05	4.00	--T-R--	08:00A - 09:50A	LEC	CHL	202	Langenfeld,E
1638	15	4.00	--T-R--	10:00A - 11:50A	LEC	CHL	202	Langenfeld,E
1639	20	4.00	--T-R--	10:00A - 11:50A	LEC	EAST	104	Lowe,L
1640	26	4.00	-M-W---	10:00A - 11:50A	LEC	PSAH	226	Lowe,L
1642	35	4.00	--T-R--	01:00P - 02:50P	LEC	CHL	202	Langenfeld,E
1644	90	4.00	--T-R--	01:00P - 02:50P	LEC	EAST	104	Lowe,L
1646	50	4.00	-M-W---	05:00P - 06:50P	LEC	EAST	104	Williams,T
1648	45	4.00	--T-R--	05:00P - 06:50P	LEC	EAST	104	Wise,L
1650	55	4.00	--T-R--	07:00P - 08:50P	LEC	EAST	104	Prado,V

Note: 18 week class from 02/28/19 to 05/23/19.

Religious Studies

RELIG-100: Introduction to Religious Studies

Study of the major components all religions have in common, exploring such elements as the holy, sacred stories, ritual, iconography, religious leaders, scripture, morality and ethics, individual and community in religious tradition, the arts and media, and phenomenology.

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.
1652	25	3.00	--T-R--	11:00A - 12:15P	LEC	CNTL	302	Bridges,A

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1654	70	3.00	Arranged	Online - Online	DE-LEC			Franko,K

Note: The DE-LEC part of this class requires 3 hours per week of online instruction.

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

Study of the major components all religions have in common, exploring such elements as the holy sacred stories, ritual, iconography, religious leaders, scripture, morality and ethics, individual and community in religious tradition, the arts and media and phenomenology. 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.
1656	25	3.00	--T-R--	11:00A - 12:15P	LEC	CNTL	302	Bridges,A

RELIG-101: Introduction to World Religions

Survey of the major world religions with particular attention to Hindu, Daoist, Confucian, Judaic, Christian, Buddhist, and Islamic traditions.

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.
1658	30	3.00	-M-W---	11:30A - 12:45P	LEC	CNTL	302	Morgan,D

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1660	45	3.00	--T-R--	01:00P - 02:15P	LEC	CNTL	302	Bridges,A

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1662	70	3.00	Arranged	Online - Online	DE-LEC			Staff

Note: The DE-LEC part of this class requires 3.35 hours per week of online instruction.

Note: 16 week class from 01/28/19 to 05/23/19.

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.
1664	80	3.00	---W---	07:00P - 09:50P	LEC	CNTL	302	Morgan,D

RELIG-101H: Introduction to World Religions-Honors

Survey of the major world religions with particular attention to Hindu, Daoist, Confucian, Judaic, Christian, Buddhist, and Islamic traditions. 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.
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RELIG-110: Tribal and Ethnic Religions

Comparative study of supernaturalism in traditional societies, both past and present, including witchcraft, magic, totemism, mythology and ritual nativistic movements, and the religious context of drug usage.

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.
1668	55	3.00	--T-R--	03:00P - 04:50P	LEC	CNTL	132	Torres-Nez,J

Note: 14 week class from 02/12/19 to 05/23/19.

RELIG-135: Religion in America

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.
1670	70	3.00	Arranged	Online - Online	DE-LEC			Franko,K

Note: The DE-LEC part of this class requires 3 hours per week of online instruction.

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.

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.
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1672	05	2.00	--T-R--	09:00A - 10:50A	LEC	PSAH	113	Rojas,D	Serrano,T
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Note: 8 week class from 01/15/19 to 03/07/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1674	15	2.00	--T-R--	09:00A - 10:50A	LEC	PSAH	113	Rojas,D Serrano,T

Note: 9 week class from 03/26/19 to 05/23/19.

RESP-051: Cardiopulmonary Resuscitation: Basic Life Support Healthcare Provider

Instruction in basic life support.

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

Prerequisite: Acceptance into Respiratory Care Program.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1675	95	1.00	Arranged	9 - hrs/wk	LEC			Rojas,D
			Arranged	27 - hrs/wk	LAB			Rojas,D

Note: 1 week class from 03/04/19 to 03/07/19.

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.

Prerequisite: RESP 137.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1676	95	4.00	Arranged	1.35 - hrs/wk	LEC	OFFC	CLNC	Rojas,D
			Arranged	7.85 - hrs/wk	CLINIC	OFFC	CLNC	Rojas,D

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.

Corequisites: RESP 135, RESP 136, RESP 137, RESP 138, RESP 139.

Prerequisite: Acceptance into Respiratory Care Program.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1678	35	4.50	--T-R--	01:00P - 03:05P	LEC	PSAH	115	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.

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.
1680	05	4.00	--T-R--	08:00A - 09:50A	LEC	PSAH	115	Bell,R Rojas,D Sheahan,M

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.

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.
1682	95	5.50	---W---	08:00A - 12:15P	LEC	PSAH	115	Rojas,D
			---W---	01:00P - 04:50P	LAB	PSAH	115	Bell,R

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.

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.
1684	95	9.00	Arranged	2.25 - hrs/wk	LEC	OFFC	CLNC	Bell,R
		Arranged		20.25 - hrs/wk	CLINIC	OFFC	CLNC	Bell,R

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.

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.
1686	55	1.50	---R--	04:30P - 05:45P	LEC	PSAH	224	Rojas,D Serrano,T Sheahan,M

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.

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.
1688	15	4.50	--T-R--	10:00A - 12:05P	LEC	PSAH	115	Rojas,D 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.
1698	25	3.00	--T-R--	10:00A - 12:50P	LEC	CNTL	237	Thornton,C

Note: 9 week class from 01/15/19 to 03/21/19.

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.
1700	01	3.00	-M-W---	08:00A - 09:50A	LEC	LRC	231	Gordon,L

Note: 14 week class from 02/11/19 to 05/22/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1702	40	3.00	-M-W---	01:00P - 02:50P	LEC	LRC	231	McKee,J

Note: 14 week class from 02/11/19 to 05/22/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1703	50	3.00	-M-W---	04:00P - 06:00P	LEC	YUPA	YHS	Jraisat,I

Note: 15 week class from 01/28/19 to 05/13/19.

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.
1704	25	3.00	--T-R--	11:00A - 12:50P	LEC	LRC	231	McKee,J

Note: 14 week class from 01/15/19 to 04/25/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1706	70	3.00	Arranged	Online - Online	DE-LEC			Pritchard,B

Note: The DE-LEC part of this class requires 3 hours per week of online instruction.

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.
1708	71	3.00	Arranged	Online - Online	DE-LEC			Simmers,J

Note: The DE-LEC part of this class requires 3.85 hours per week of online instruction.

Note: 14 week class from 01/14/19 to 04/26/19.

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.
1710	72	3.00	Arranged	Online - Online	DE-LEC			Pritchard,B

Note: The DE-LEC part of this class requires 3.85 hours per week of online instruction.

Note: 14 week class from 02/11/19 to 05/23/19.

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.
1712	80	3.00	---W---	07:00P - 09:50P	LEC	LRC	231	Simmers,J

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.
1714	01	3.00	-M-W---	08:00A - 09:50A	LEC	LRC	231	Gordon,L

Note: 14 week class from 02/11/19 to 05/22/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1716	25	3.00	--T-R--	11:00A - 12:50P	LEC	LRC	231	McKee,J

Note: 14 week class from 01/15/19 to 04/25/19.

SOC-105: Social Problems

Sociological study of contemporary social problems in the United States, such as drug and alcohol use/abuse, violence, racial and ethnic tensions, poverty, ageism, sexual orientation, unemployment, education, population and urbanization, environment, technology, and war.

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. Eligibility for MATH 090.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1718	05	3.00	--T-R--	08:00A - 09:50A	LEC	LRC	231	Simmers,J

Note: 14 week class from 01/15/19 to 04/25/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1720	70	3.00	Arranged	Online - Online	DE-LEC			Pritchard,B

Note: The DE-LEC part of this class requires 3 hours per week of online instruction.

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.
1722	60	3.00	-M-W---	05:00P - 06:50P	LEC	LRC	231	McKee,J

Note: 14 week class from 02/11/19 to 05/22/19.

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.
1724	20	3.00	-M-W---	10:00A - 11:50A	LEC	LRC	231	Jraisat,I

Note: 14 week class from 01/14/19 to 04/24/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1726	70	3.00	Arranged	Online - Online	DE-LEC			Pritchard,B

Note: The DE-LEC part of this class requires 3 hours per week of online instruction.

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.

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.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1728	80	3.00	-M-----	07:00P - 09:50P	LEC	LRC	231	McKee,J

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, Eligibility for MATH 090.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1730	45	3.00	--T-R--	01:00P - 02:50P	LEC	LRC	231	McKee,J

Note: 14 week class from 01/15/19 to 04/25/19.

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.
1732	80	3.00	-M-W---	07:00P - 08:50P	LEC	WEST	107	Fiallo,C

Note: 14 week class from 02/11/19 to 05/22/19.

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.
1734	01	5.00	-M-W-F-	07:45A - 09:40A	LEC	WEST	106	Schmidt,J

Note: 14 week class from 02/11/19 to 05/22/19.

Note: Students who have completed two or more years of high school Spanish are encouraged to take the Spanish language assessment to identify appropriate placement in the Spanish sequence. Please contact the Assessment Center at 909-389-3361 for more information.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1736	40	5.00	-M-W---	01:00P - 03:15P	LEC	WEST	106	Kozanova,M

Note: Students who have completed two or more years of high school Spanish are encouraged to take the Spanish language assessment to identify appropriate placement in the Spanish sequence. Please contact the Assessment Center at 909-389-3361 for more information.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1738	05	5.00	--T-R--	07:30A - 09:45A	LEC	WEST	106	Pelayo,Z

Note: Students who have completed two or more years of high school Spanish are encouraged to take the Spanish language assessment to identify appropriate placement in the Spanish sequence. Please contact the Assessment Center at 909-389-3361 for more information.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1740	25	5.00	--T-R--	10:00A - 12:15P	LEC	WEST	106	Pelayo,Z

Note: Students who have completed two or more years of high school Spanish are encouraged to take the Spanish language assessment to identify appropriate placement in the Spanish sequence. Please contact the Assessment Center at 909-389-3361 for more information.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1742	50	5.00	-M-W---	04:00P - 06:15P	LEC	WEST	106	Ceja Vazquez,S

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1744	57	5.00	--T-R--	06:00P - 08:15P	LEC	WEST	106	Domenech, E

Note: Students who have completed two or more years of high school Spanish are encouraged to take the Spanish language assessment to identify appropriate placement in the Spanish sequence. Please contact the Assessment Center at 909-389-3361 for more information.

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.
1746	20	5.00	-M-W---	10:00A - 12:15P	LEC	WEST	106	Kozanova,M

Ref#	Sec	Unit s	Days	Time	Type	Build	Rm.	Inst.
174	21	5.00	-M-W---	11:50A - 01:36P	LEC	SBNO	PSA	Cardenas,Y
7			----F-	09:30A - 10:21A	LEC	SBNO	PSA	Cardenas,Y

Note: 21 week class from 01/07/19 to 06/03/19.

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.
1748	45	5.00	--T-R--	01:00P - 03:15P	LEC	WEST	106	Schmidt,J

Ref#	Sec	Unit s	Days	Time	Type	Build	Rm.	Inst.
174	25	5.00	--T-R--	11:50A - 01:36P	LEC	SBNO	PSA	Cardenas,Y
9			----F-	12:45P - 01:36P	LEC	SBNO	PSA	Cardenas,Y

Note: 21 week class from 01/08/19 to 06/04/19.

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	Uni ts	Days	Time	Type	Build	Rm.	Inst.
1750	80	5.00	-M-W---	07:00P - 09:15P	LEC	WEST	106	Ceja Vazquez,S

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.

Alternate Listing: This course is also offered as SPAN-158.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1752	25	5.00	--T-R--	10:00A - 12:15P	LEC	WEST	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.
1754	40	5.00	-M-W---	01:00P - 03:15P	LEC	WEST	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.
1756	15	3.00	--T-R--	09:30A - 10:45A	LEC	PAC	316	Kimball,M

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1758	25	3.00	--T-R--	11:00A - 12:15P	LEC	PAC	316	Bryant,T

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1760	60	3.00	---W---	07:00P - 09:35P	LEC	PAC	316	Cowans,N

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.
1762	15	3.00	--T-R--	09:30A - 10:45A	LEC	PAC	316	Kimball,M

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1764	25	3.00	--T-R--	11:00A - 12:15P	LEC	PAC	316	Bryant,T

THART-109: World Drama II

Surveys of the history of theater from the 1600'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 ENGL-109.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1766	20	3.00	-M-W---	10:00A - 11:20A	LEC	PAC	316	Bryant,T

Note: 16 week class from 01/28/19 to 05/22/19.

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.
1768	40	3.00	-M-W---	03:00P - 04:20P	LEC	PAC	316	Kimball,M

Note: 16 week class from 01/28/19 to 05/22/19.

THART-120: Beginning Acting

Introductory instruction in acting techniques.

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.
1770	30	3.00	-M-W---	01:00P - 02:20P	LEC	PAC	316	Bryant,T

Note: 16 week class from 01/28/19 to 05/22/19.

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	Unit s	Days	Time	Type	Build	Rm.	Inst.
1772	95	3.00	Arranged	1.12 - hrs/wk	LEC			McNaughton, A
			Arranged	6.75 - hrs/wk	LAB			McNaughton, A

Note: 16 week class from 01/28/19 to 05/22/19.

Ref#	Sec	Uni ts	Days	Time	Type	Build	Rm.	Inst.
1773	96	3.00	Arranged	1.12 - hrs/wk	LEC			Gunter,M
			Arranged	6.75 - hrs/wk	LAB			Gunter,M

Note: 16 week class from 01/28/19 to 05/22/19.

THART-133: Audition Techniques

Introduction to the basics of auditioning as a means of getting roles in plays or musicals.

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.
1774	85	1.00	-----S	08:00A - 11:50A	LEC	PAC	316	Staff
			-----S	01:00P - 04:50P	LEC	PAC	316	Staff
			-----S	08:00A - 11:50A	LEC	PAC	316	Staff
			-----S	01:00P - 04:50P	LEC	PAC	316	Staff

Note: 2 week class from 02/02/19 to 02/09/19.

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	Unit s	Days	Time	Type	Build	Rm.	Inst.
1776	95	1.00	Arranged	0.55 - hrs/wk	LEC			McNaughton, A
			Arranged	1.65 - hrs/wk	LAB			McNaughton, A

Note: 16 week class from 01/28/19 to 05/22/19.

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	Unit s	Days	Time	Type	Build	Rm.	Inst.
1778	95	3.00	Arranged	1.12 - hrs/wk	LEC			McNaughton, A
			Arranged	6.75 - hrs/wk	LAB			McNaughton, A

Note: 16 week class from 01/28/19 to 05/22/19.

Ref#	Sec	Uni ts	Days	Time	Type	Build	Rm.	Inst.
1779	96	3.00	Arranged	1.12 - hrs/wk	LEC			Gunter,M
			Arranged	6.75 - hrs/wk	LAB			Staff

Note: 16 week class from 01/28/19 to 05/22/19.

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	Unit s	Days	Time	Type	Build	Rm.	Inst.
1780	95	3.00	Arranged	1.12 - hrs/wk	LEC			McNaughton, A
			Arranged	6.75 - hrs/wk	LAB			McNaughton, A

Note: 16 week class from 01/28/19 to 05/22/19.

Ref#	Sec	Uni ts	Days	Time	Type	Build	Rm.	Inst.
178 1	96	3.00	Arranged	1.12 - hrs/wk	LEC			Gunter,M
			Arranged	6.75 - hrs/wk	LAB			Staff

Note: 16 week class from 01/28/19 to 05/22/19.

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.

Departmental Recommendation: Successful completion of THART 176.

Ref#	Sec	Uni ts	Days	Time	Type	Build	Rm.	Inst.
178 2	50	3.00	-M-W---	04:45P - 06:00P	LEC	PAC	316	Gunter,M
			-M-W---	06:00P - 06:45P	LAB	PAC	316	Gunter,M

Note: 15 week class from 02/04/19 to 05/22/19.

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.
1784	35	3.00	--T-R--	02:00P - 03:20P	LEC	PAC	316	Bryant,T

Note: 16 week class from 01/29/19 to 05/23/19.

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.
1786	35	3.00	--T-R--	02:00P - 03:20P	LEC	PAC	316	Bryant,T

Note: 16 week class from 01/29/19 to 05/23/19.

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	Unit	Days	Time	Type	Build	Rm.	Inst.
1788	95	3.00	Arranged	1.12 - hrs/wk	LEC			McNaughton, A
			Arranged	6.75 - hrs/wk	LAB		McNaughton, A	

Note: 16 week class from 01/28/19 to 05/23/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1789	96	3.00	Arranged	1.12 - hrs/wk	LEC			Gunter,M
			Arranged	6.75 - hrs/wk	LAB		Staff	

Note: 16 week class from 01/28/19 to 05/22/19.

THART-246A: Special Projects in Theatre Arts

Laboratory projects for selected students in any area of theatre, with projects determined jointly by instructor and student.

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.
1790	95	1.00	Arranged	3.6 - hrs/wk	DIR			Bryant,T

Note: 15 week class from 02/04/19 to 05/23/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1791	96	1.00	Arranged	3.35 - hrs/wk	DIR			Bryant,T

Note: 16 week class from 01/28/19 to 05/23/19.

THART-246B: Special Projects in Theatre Arts

Laboratory projects for selected students in any area of theatre, with projects determined jointly by instructor and student.

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.
1792	95	1.00	Arranged	3.6 - hrs/wk	DIR			Bryant,T

Note: 15 week class from 02/04/19 to 05/23/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1793	96	1.00	Arranged	3.35 - hrs/wk	DIR			Bryant,T

Note: 16 week class from 01/28/19 to 05/23/19.

THART-246C: Special Projects in Theatre Arts

Laboratory projects for selected students in any area of theatre, with projects determined jointly by instructor and student.

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.
1794	95	1.00	Arranged	3.6 - hrs/wk	DIR			Bryant,T

Note: 15 week class from 02/04/19 to 05/23/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1795	96	1.00	Arranged	3.35 - hrs/wk	DIR			Bryant,T

Note: 16 week class from 01/28/19 to 05/23/19.

THART-246D: Special Projects in Theatre Arts

Laboratory projects for selected students in any area of theatre, with projects determined jointly by instructor and student.

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.
1787	96	1.00	Arranged	3.35 - hrs/wk	DIR			Bryant,T

Note: 16 week class from 01/28/19 to 05/23/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1796	95	1.00	Arranged	3.6 - hrs/wk	DIR			Bryant,T

Note: 15 week class from 02/04/19 to 05/23/19.

Workforce Preparation NC

WFP/N-601: Essential Workplace Traits and Skills

This noncredit course is designed to provide current and/or future employees with the essential workplace traits and skills needed to succeed in the workplace. The topics in the class focus on problem solving and cognitive skills including work ethics, oral communication, and interpersonal skills.

Credit Type: Noncredit course.

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

Formerly: VOC/N-601.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1691	03	0.00	--T-R--	05:30P - 07:30P	LEC	YUPA	YADS	Antilla,R

Note: 5 week class from 02/05/19 to 03/05/19.

Note: This section meets at Yucaipa Adult School in Yucaipa. (See Building and Location section of

the printed schedule for the address.)

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1797	55	0.00	--T----	04:00P - 06:50P	LEC	CNTL	119	Staff

Note: 6 week class from 01/15/19 to 02/19/19.

WFP/N-602: Essential Customer Service

This noncredit course is designed to provide current and/or future employees with the essential customer service skills required to better serve their customers or clients and to increase their employability.

Credit Type: Noncredit course.

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

Formerly: VOC/N-602.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1695	03	0.00	--T-R--	05:30P - 07:30P	LEC	YUPA	YADS	Antilla,R

Note: 5 week class from 04/25/19 to 05/23/19.

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1801	55	0.00	--T----	04:00P - 06:50P	LEC	CNTL	119	Staff

Note: 6 week class from 03/19/19 to 04/30/19.

WFP/N-603: Essential Skills for New Employees

This noncredit course is designed to provide new employees with the essential workplace skills needed to excel. The topics include but are not limited to workplace attire, attitude, ethics, accountability, stress management, and verbal communication.

Credit Type: Noncredit course.

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

Formerly: VOC/N-603.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1689	03	0.00	--T-R--	05:30P - 07:00P	LEC	YUPA	YADS	Antilla,R

Note: 3 week class from 01/15/19 to 01/31/19.

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1690	01	0.00	-M-W---	10:30A - 12:00P	LEC	RDLS	ADS	More,D

Note: 3 week class from 02/04/19 to 02/20/19.

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.
1692	02	0.00	--T-R--	10:30A - 12:00P	LEC	RDLS	ADS	Padron,A

Note: 3 week class from 02/05/19 to 02/21/19.

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.
1799	55	0.00	--T-R--	04:00P - 06:15P	LEC	CNTL	119	Staff

Note: 2 week class from 02/26/19 to 03/07/19.

WFP/N-604: Essential Workplace Computer Skills

This noncredit course is designed to provide current and/or future employees with the essential workplace traits and skills needed to succeed in the workplace. The topics in the class focus on basic computer hardware, operating systems, workplace applications, and web browsers.

Credit Type: Noncredit course.

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

Formerly: VOC/N-604.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0349	57	0.00	--T-R--	07:00P - 09:50P	LEC	CNTL	118	Hosch,R

Note: 9 week class from 01/15/19 to 03/21/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0351	60	0.00	-M-W---	05:00P - 08:00P	LEC	RDLS	ADS	Hosch,R

Note: 8 week class from 04/01/19 to 05/22/19.

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

WFP/N-608: Essential Skills for Job Search Success

This noncredit course provides prospective employees with a support system that will assist them in both finding jobs and essential interviewing skills. Some of the topics covered include: essential job search strategies, online job resources, social networking, resume, cover letters, professional portfolio, successful interviewing, post interview followup.

Credit Type: Noncredit course.

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

Formerly: VOC/N-608.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1693	03	0.00	--T-R--	05:30P - 07:00P	LEC	YUPA	YADS	Antilla,R

Note: 3 week class from 04/02/19 to 04/23/19.

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1694	01	0.00	-M-W---	10:30A - 12:00P	LEC	RDLS	ADS	More,D

Note: 3 week class from 01/15/19 to 01/30/19.

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.
1696	02	0.00	--T-R--	10:30A - 12:00P	LEC	RDLS	ADS	Padron,A

Note: 3 week class from 01/15/19 to 01/31/19.

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.
1803	55	0.00	--T----	04:00P - 06:50P	LEC	CNTL	119	Staff

Note: 3 week class from 05/07/19 to 05/21/19.

WFP/N-650: Financial Literacy for Students

The personal financial literacy course is designed to alert, inform, and educate students in concepts of personal finance and money management. Students will study broad financial topics and create strategies that will change their consumer behavior in the marketplace. The course is designed not only to improve their knowledge of finance but also to develop students' abilities to make rational financial decisions.

Credit Type: Noncredit course.

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1697	01	0.00	-M-W-F-	04:00P - 07:00P	LEC	CNTL	132	Staff

Note: 1 week class from 03/04/19 to 03/08/19.

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