

# Crafton Hills College Spring 2020 Class Schedule

as of Thursday, May 23rd, 2019, 06:53:15 AM

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

## 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.
95	4.00	-----S	12:00P - 12:50P	LEC				Staff
		-----S	09:00A - 11:50A	LEC				Staff
		-----S	02:00P - 05:50P	LEC				Staff
		---W---	05:00P - 09:50P	LEC				Staff
		-----S	09:00A - 11:50A	LEC				Staff
		-----S	02:00P - 05:50P	LEC				Staff
		-M-----	05:00P - 09:50P	LEC				Staff
		-----S	09:00A - 11:50A	LEC				Staff
		-----S	02:00P - 05:50P	LEC				Staff
		-M-----	05:00P - 09:50P	LEC				Staff
		Arranged	3 - hrs/wk	LAB				Staff

### 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.

**Departmental Recommendation:** ACCT 032 or equivalent tax preparation knowledge and experience.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
95	1.00	-----S	09:00A - 11:50A	LAB	CNTL	119		Staff
		Arranged	1 - hrs/wk	LAB	CNTL	119		Staff

Note: 14 week class from 02/10/20 to 05/22/20.

**ACCT-105: Accounting With Quickbooks and Excel**

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

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

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
70	4.00	4.00	Arranged	Online - Online	DE-LEC			Staff

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.
20	4.00	4.00	-M-W---	10:00A - 11:50A	LEC			Staff

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
70	4.00	4.00	Arranged	Online - Online	DE-LEC			Staff

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

Note: 9 week class from 03/23/20 to 05/22/20.

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
	70	4.00	Arranged	Online - Online	DE-LEC			Staff

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

Note: 9 week class from 03/23/20 to 05/22/20.

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.

## 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.
	20	4.00	-M-W---	10:00A - 11:50A	LEC	CNTL	307	Andrews,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.
	50	4.00	-M-W---	03:00P - 04:50P	LEC	CNTL	307	Staff

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.
01	4.00	--T-R--		08:00A - 09:50A	LEC	CNTL	307	Staff

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.
45	4.00	--T-R--		01:00P - 02:50P	LEC	CNTL	307	Staff

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.
57	4.00	--T-R--		07:00P - 08:50P	LEC	CNTL	307	Staff

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. Concurrent or previous enrollment in ASL 115.

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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25	4.00	--T-R--	10:00A - 11:50A	LEC	CNTL	307	Andrews,B
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Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
80	4.00	-M-W---	07:00P - 08:50P	LEC	CNTL	307	Staff	

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**ASL-104: American Sign Language IV**

Continued 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:** Eligibility for ENGL 101. Concurrent or previous enrollment in ASL 200 or ASL 205.

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

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Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
57	4.00	--T-R--	06:00P - 07:50P	LEC	CNTL	203	Staff	

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**ASL-200: Introduction to Interpreting for the Deaf**

Introduction to the field of sign language interpreting. Focus is on language analysis and idiomatic development, as well as principles and practices involved in interpreting for a diverse Deaf population.

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

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

**Prerequisite:** ASL 102.

**Departmental Recommendation:** Concurrent enrollment in ASL 104.

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Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
20	3.00	-M-W---	11:00A - 12:20P	LEC	CNTL	203	Staff	

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Note: 16 week class from 01/27/20 to 05/20/20.

# 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.
	01	4.00	-M-W--	07:30A - 08:45A	LEC	CYN	118	Truong,S
			-M----	09:00A - 11:50A	LAB	CYN	203	Staff

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
	02	4.00	-M-W--	07:30A - 08:45A	LEC	CYN	118	Truong,S
			---W---	09:00A - 11:50A	LAB	CYN	203	Staff

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
	35	4.00	--T-R--	11:30A - 12:45P	LEC	CYN	118	Staff
			--T----	01:00P - 03:50P	LAB	CYN	203	Staff

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
	36	4.00	--T-R--	11:30A - 12:45P	LEC	CYN	118	Staff
			---R--	01:00P - 03:50P	LAB	CYN	203	Staff

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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66	4.00	--T-R--	05:30P - 06:45P	LEC	CYN	117	Staff
		----R--	07:00P - 09:50P	LAB	CYN	203	Staff

### 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.
85	4.00	----F-	09:00A - 11:50A	LEC	CYN	118	Staff	
		----F-	12:30P - 03:20P	LAB	CYN	201	Staff	

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

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

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

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

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

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

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
50	4.00	-M-W---		03:00P - 04:15P	LEC	CYN	118	Staff
		-M-----		12:00P - 02:50P	LAB	CYN	201	Staff

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
51	4.00	-M-W---		03:00P - 04:15P	LEC	CYN	118	Staff
		---W---		12:00P - 02:50P	LAB	CYN	201	Staff

### **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.
85	4.00	----F-		09:00A - 11:50A	LEC	CNTL	244	Staff
		----F-		12:30P - 03:20P	LAB	CYN	203	Staff

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

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
30	4.00	-M-W---		12:00P - 01:15P	LEC	CYN	118	Truong,S
		-M----		01:30P - 04:20P	LAB	CYN	203	Staff

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
31	4.00	-M-W---		12:00P - 01:15P	LEC	CYN	118	Truong,S
		---W---		01:30P - 04:20P	LAB	CYN	203	Staff

### **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.
15	1.00	--T---		09:00A - 11:50A	LAB	CYN	202	Truong,S

Note: Enrollment in this course is by petition only. Students interested in enrolling must first receive permission from the instructor before the petition can be granted. Please contact the instructor, Professor Truong, at [truong@craftonhills.edu](mailto:truong@craftonhills.edu) to express your interest in enrollment and request a petition. Note: The department recommends that students meet for a 3-hour session each week for 16 weeks, although they may arrange for other schedules with the instructor. Note: Students accepted into this class must buy a \$26 dollar fit test from the college bookstore before the first fit test.

### **ANAT-259: Advanced Human Cadaver Dissection**

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

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

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

**Prerequisite:** ANAT 159.

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
95	1.00	--T----	09:00A - 11:50A	LAB	CYN	202	Truong,S	

Note: Enrollment in this course is by petition only. Students interested in enrolling must first receive permission from the instructor before the petition can be granted. Please contact the instructor, Professor Truong, at [STruong@craftonhills.edu](mailto:STruong@craftonhills.edu) to express your interest in enrollment and request a petition. Note: The department recommends that students meet for a 3-hour session each week for 16 weeks, although they may arrange for other schedules with the instructor. Note: Students accepted into this class must buy a \$26 dollar fit test from the college bookstore before the first fit test.

## Anthropology

### **ANTHRO-100: Introduction to Archaeology**

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

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

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

**Departmental Recommendation:** Eligibility for ENGL 101.

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
25	3.00	--T-R--	10:00A - 11:15A	LEC				Staff

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
70	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 02/10/20 to 05/22/20.

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.
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.

### **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.
10	3.00	-M-W---		08:30A - 09:45A	LEC	CNTL	302	Dibartolo,C

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
70	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.
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**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.
20	3.00	-M-W---		10:00A - 11:15A	LEC	NRTH	109	Dibartolo,C

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
70	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.

**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.
20	3.00	-M-W---		10:00A - 11:15A	LEC	NRTH	109	Dibartolo,C

**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.
65	3.00	--T-R--		04:30P - 05:45P	LEC	CNTL	302	Torres-Nez,J

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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 03/23/20 to 05/22/20.

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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.
35	3.00	--T-R--	03:00P - 04:15P	LEC	PSAH	226	McNamara,L	

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

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

Note: 9 week class from 01/13/20 to 03/13/20.

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.
	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.
	35	3.00	--T-R--	08:00A - 09:20A	LEC	PSAH	226	Azenaro,R

Note: 16 week class from 01/28/20 to 05/21/20.

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

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

Note: 16 week class from 01/31/20 to 05/15/20.

### **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.
	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 design theory with emphasis on visual elements and principles of design and its application in computer aided 3D modeling and production.

**Credit Type:** Earned 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.
	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

### **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.
	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.
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.
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.
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.
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	Units	Days	Time	Type	Build	Rm.	Inst.
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

### ART-175: Sculpture

Study of the fundamental practices of sculpture. Exploration of form and space, using stone, wood, clay, and plaster.

**Credit Type:** Earned 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.
25	3.00	--T-R--		10:00A - 10:50A	LEC	ARTS	130	Azenaro,R
		--T-R--		11:00A - 12:15P	LAB	ARTS	130	Azenaro,R

### 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.
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	Units	Days	Time	Type	Build	Rm.	Inst.
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

**ART-247A: Special Projects in Art**

Independent study for advanced and self-motivated art students with projects determined jointly by the 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.

**Prerequisite:** Successful completion of any course in Art.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
	95	1.00	Arranged	3 - hrs/wk	DIR			Azenaro,R

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 Azenaro at razenaro@sbccd.cc.ca.us to express your interest in enrollment and request a petition.

**ART-247B: Special Projects in Art**

Independent study for advanced and self-motivated art students with projects determined jointly by the 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.

**Prerequisite:** Successful completion of any course in Art.

**Departmental Recommendation:** None.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
	95	1.00	Arranged	3 - hrs/wk	DIR			Azenaro,R

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 Azenaro at razenaro@sbccd.cc.ca.us to express your interest in enrollment and request a petition.

**ART-247C: Special Projects in Art**

Independent study for advanced and self-motivated art students with projects determined jointly by the 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.

**Prerequisite:** Successful completion of any course in Art.

**Departmental Recommendation:** None.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
	95	1.00	Arranged	3 - hrs/wk	DIR			Petrovic,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 Professor Petrovic

at [spetrovic@sbccd.cc.ca.us](mailto:spetrovic@sbccd.cc.ca.us) to express your interest in enrollment and request a petition.

### **ART-247D: Special Projects in Art**

Independent study for advanced and self-motivated art students with projects determined jointly by the 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.

**Prerequisite:** Successful completion of any course in Art.

**Departmental Recommendation:** None.

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
95	1.00	Arranged		3 - hrs/wk	DIR			Petrovic,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 Professor Petrovic at [spetrovic@sbccd.cc.ca.us](mailto:spetrovic@sbccd.cc.ca.us) to express your interest in enrollment and request a petition.

## 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.

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
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.

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
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.
	15	4.00	--T-R--	09:00A - 10:15A	LEC	CYN	118	Staff
			--T----	10:30A - 01:20P	LAB	CYN	206	Staff

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
	30	4.00	-M-W---	12:30P - 01:45P	LEC	CNTL	244	Greyraven,C
			-M-----	02:00P - 04:50P	LAB	CYN	206	Greyraven,C

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
	31	4.00	-M-W---	12:30P - 01:45P	LEC	CNTL	244	Greyraven,C
			---W---	02:00P - 04:50P	LAB	CYN	206	Greyraven,C

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

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

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

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

### **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.
20	4.00	-M-W---	11:00A - 12:15P	LEC	CYN	117	Staff	
		-M-----	08:00A - 10:50A	LAB	CYN	205	Staff	

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
21	4.00	-M-W---	11:00A - 12:15P	LEC	CYN	117	Staff	
		---W---	08:00A - 10:50A	LAB	CYN	205	Staff	

### **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.
60	4.00	-M-W---		05:30P - 06:45P	LEC	CNTL	244	Greyraven,C
		-M----		07:00P - 09:50P	LAB	CYN	201	Greyraven,C

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
61	4.00	-M-W---		05:30P - 06:45P	LEC	CNTL	244	Greyraven,C
		---W---		07:00P - 09:50P	LAB	CYN	201	Greyraven,C

### **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.
60	4.00	-M-W---		05:30P - 06:45P	LEC	CNTL	244	Greyraven,C
		-M----		07:00P - 09:50P	LAB	CYN	201	Greyraven,C

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
61	4.00	-M-W---		05:30P - 06:45P	LEC	CNTL	244	Greyraven,C
		---W---		07:00P - 09:50P	LAB	CYN	201	Greyraven,C

# 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.
10	3.00	-M-W---	08:30A - 09:45A	LEC	CNTL	210	Staff	

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
70	3.00	Arranged	Online - Online	DE-LEC			Staff	

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.
71	3.00	Arranged	Online - Online	DE-LEC			Staff	

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

Note: 9 week class from 03/23/20 to 05/22/20.

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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**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.
70	3.00	Arranged		Online - Online	DE-LEC			Staff

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

Note: 9 week class from 03/23/20 to 05/22/20.

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.
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.
	70	3.0	---W---	07:00P - 09:50P	LEC	CNTL	203	Staff
		0	This session meets on 01/13/20					
			Arranged This session meets on 01/13/20		3 - hrs/wk	DE-LEC		Staff

Note: 9 week class from 01/13/20 to 03/13/20.

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.

### **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.
	20	3.00	-M-W---	10:00A - 11:15A	LEC	CNTL	210	Staff

### **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.
	25	3.00	--T-R--	09:00A - 10:15A	LEC	CNTL	210	Staff

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
70	3.00	Arranged		Online - Online	DE-LEC			Staff

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.
71	3.00	Arranged		Online - Online	DE-LEC			Staff

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

Note: 9 week class from 03/23/20 to 05/22/20.

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.
57	3.00	--T----		07:00P - 09:50P	LEC	CNTL	210	Staff

## 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.
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.
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.
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.
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.
45	4.00	--T-R--		02:00P - 03:15P	LEC	CYN	117	Staff
		--T----		03:30P - 06:10P	LAB	CYN	101	Staff

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
46	4.00	--T-R--		02:00P - 03:15P	LEC	CYN	117	Staff
		----R--		03:30P - 06:10P	LAB	CYN	101	Staff

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

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

### CHEM-102: Introduction to Organic Chemistry

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

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

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

**Prerequisite:** CHEM 101 or CHEM 150.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
	01	4.00	-M-W---	07:00A - 08:15A	LEC	CYN	104	Boebinger,K
			-M-----	10:00A - 12:45P	LAB	CYN	104	Staff

Ref #	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
	70	4.0	Arranged	3 - hrs/wk	DE-LEC			Boebinger ,K
		0	This session meets on 01/13/20					
			--T----	08:00A - 10:50A	LAB	CYN	104	Boebinger ,K
			This session meets on 01/13/20					

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	Units	Days	Time	Type	Build	Rm.	Inst.
	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 01/13/20 to 02/14/20.

Note: 5 week class from 01/13/20 to 02/14/20. 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.
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 02/03/20 to 03/06/20.

Note: 5 week class from 02/03/20 to 03/06/20. 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.
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.
40	5.00	-M-W---		01:00P - 02:15P	LEC	CYN	117	Rahbarnia,S
		-M-W---		02:30P - 05:20P	LAB	CYN	103	Staff

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

**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.
	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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
	35	5.00	--T-R--	11:30A - 12:45P	LEC	CYN	117	Staff
			--T-R--	01:00P - 03:50P	LAB	CYN	103	Staff

**CHEM-213: Organic Chemistry II**

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

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

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

**Prerequisite:** CHEM 212.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
	10	4.00	-M-W---	08:30A - 09:45A	LEC	CYN	104	Boebinger,K
			---W---	10:00A - 12:45P	LAB	CYN	104	Boebinger,K

## Child Development

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

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

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

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

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
40	3.00	-M-W---		01:00P - 02:15P	LEC	CDC	115	Ramkissoon,R

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
71	3.00	Arranged		Online - Online	DE-LEC			Staff

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.
25	3.00	--T-R--		10:00A - 11:35A	LEC	CDC	115	Granado,A

Note: 14 week class from 02/11/20 to 05/21/20.

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, Safety and Nutrition Children**

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

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

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

**Departmental Recommendation:** Successful completion of CD 105.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
	20	3.00	-M-W--	10:00A - 11:50A	LEC	CDC	115	Hammond-Williams,H

Note: 14 week class from 02/10/20 to 05/20/20.

**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.
	45	3.00	--T-R--	01:00P - 02:15P	LEC	CDC	106	Granado,A

**CD-205: Child Development Practicum**

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

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

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

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

Ref #	Sec	Unit s	Days	Time	Type	Build	Rm.	Inst.
	45	4.00	--T----	01:00P - 01:50P	LEC	CDC	106	McLaren,M
			Arranged	9 - hrs/wk	LAB	CDC	106	McLaren,M

**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.
70	3.00	3.00	Arranged	Online - Online	DE-LEC			Staff

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-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.
40	3.00	3.00	-M-----	01:00P - 02:50P	LEC	CDC	106	Carreon-Bailey,R
			Arranged	3 - hrs/wk	LAB	CDC	106	Carreon-Bailey,R

## Communication Studies

### COMMST-100: Elements of Public Speaking

Introductory study and training in public communication.

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

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

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
01	3.00	3.00	-M-W---	07:00A - 08:15A	LEC	EAST	106	O'Shaughnessy,V

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
10	3.00	3.00	-M-W---	08:30A - 09:45A	LEC	EAST	106	Staff

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
20	3.00	-M-W---		10:00A - 11:15A	LEC	EAST	105	Staff

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
40	3.00	-M-W---		01:00P - 02:15P	LEC	EAST	106	Drake-Green,P

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
50	3.00	-M-W---		03:00P - 04:50P	LEC	EAST	106	Staff

Note: 14 week class from 02/10/20 to 05/20/20.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
05	3.00	--T-R--		07:00A - 08:15A	LEC	EAST	106	O'Shaughnessy,V

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
15	3.00	--T-R--		08:30A - 09:45A	LEC	EAST	106	Staff

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
25	3.00	--T-R--		10:00A - 12:50P	LEC	EAST	106	Urbanovich,J

Note: 9 week class from 01/14/20 to 03/12/20.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
35	3.00	--T-R--		11:30A - 12:45P	LEC	EAST	105	Staff

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
45	3.00	--T-R--		01:00P - 02:15P	LEC	EAST	105	Hogrefe,R

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
	60	3.00	--T-R--	05:00P - 06:35P	LEC	EAST	106	Staff

Note: 14 week class from 02/11/20 to 05/21/20.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
	57	3.00	--T----	06:00P - 09:05P	LEC			Staff

Note: 16 week class from 01/28/20 to 05/21/20.

Ref #	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
	70	3.00	----R-- This session meets on 01/16/20	01:00P - 03:50P	LEC	EAST	106	Urbanovic h,J
			Arranged This session meets on 01/16/20	3 - hrs/wk	DE-LEC			Staff

Note: 9 week class from 01/16/20 to 03/12/20.

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.
	41	3.00	-M-W---	01:00P - 03:50P	LEC			Urbanovich,J

Note: 9 week class from 01/13/20 to 03/11/20.

### 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.
	20	3.00	-M-W---	10:00A - 11:15A	LEC	EAST	105	Staff

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
25	3.00	--T-R--		10:00A - 12:50P	LEC	EAST	106	Urbanovich,J

Note: 9 week class from 01/14/20 to 03/12/20.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
45	3.00	--T-R--		01:00P - 02:15P	LEC	EAST	105	Hogrefe,R

### 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.
10	3.00	-M-W---		08:30A - 09:45A	LEC	EAST	105	Staff

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
30	3.00	-M-W---		11:30A - 12:45P	LEC	EAST	105	Staff

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
25	3.00	--T-R--		10:00A - 11:15A	LEC	EAST	105	Staff

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
55	3.00	--T-R--		03:00P - 04:20P	LEC	EAST	105	Staff

Note: 16 week class from 01/28/20 to 05/21/20.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
80	3.00	-M-W---		07:00P - 08:50P	LEC	EAST	105	Staff

Note: 14 week class from 02/10/20 to 05/20/20.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
57	3.00	--T-R--		06:00P - 07:20P	LEC	EAST	105	Staff

Note: 16 week class from 01/28/20 to 05/21/20.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
85	3.00	-----F-		09:00A - 12:20P	LEC	EAST	105	Staff

Note: 16 week class from 01/31/20 to 05/15/20.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
40	3.00	-M-W---		01:00P - 03:50P	LEC			Urbanovich,J

Note: 9 week class from 03/23/20 to 05/20/20.

Ref #	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
70	3.00	-M-W---		01:00P - 01:50P	LEC			Hogrefe, R
								This session meets on 01/27/20
								Arranged
								This session meets on 01/27/20
				1.5 - hrs/wk	DE-LEC			Staff

Note: 16 week class from 01/27/20 to 05/22/20.

Note: This hybrid class includes 30 (thirty) 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-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.
25	3.00	--T-R--		10:00A - 11:15A	LEC	EAST	105	Staff

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
40	3.00	-M-W---		01:00P - 02:20P	LEC	EAST	105	Staff

Note: 16 week class from 01/27/20 to 05/20/20.

### **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.
30	3.00	-M-W---		10:00A - 11:50A	LEC	EAST	106	Hogrefe,R

Note: 14 week class from 02/10/20 to 05/20/20.

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

Note: 9 week class from 03/24/20 to 05/21/20.

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

Note: 9 week class from 03/24/20 to 05/21/20.

### 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.
	70	3.00	--T----	01:00P - 03:50P	LEC	EAST	106	Urbanovich,J
			This session meets on 01/13/20					
			Arranged	3 - hrs/wk	DE-LEC			Staff
			This session meets on 01/13/20					

Note: 9 week class from 01/13/20 to 03/13/20.

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.
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Note: 16 week class from 01/28/20 to 05/21/20.

**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.
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.
70	3.00	---W---		07:00P - 09:50P	LEC	CNTL	203	Staff
			This session meets on 01/13/20					
		Arranged		3 - hrs/wk	DE-LEC			Staff
			This session meets on 01/13/20					

Note: 9 week class from 01/13/20 to 03/13/20.

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.

<b>Ref #</b>	<b>Sec</b>	<b>Uni</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
	70	3.00	--T----	01:00P - 03:50P	LEC	EAST	106	Urbanovic h,J
			This session meets on 03/24/20					
			Arranged This session meets on 03/24/20	3 - hrs/wk	DE-LEC			Staff

Note: 9 week class from 03/24/20 to 05/19/20.

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.

## 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.

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
	80	3.00	-M-W---	07:00P - 09:50P	LEC	CNTL	119	Staff

Note: 9 week class from 01/13/20 to 03/11/20.

### **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.
01	3.00	-M-----		08:00A - 09:50A	LEC	CNTL	121	Papp,E
		--W---		08:00A - 08:50A	LEC	CNTL	121	Papp,E

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
20	3.00	-M-----		10:00A - 11:50A	LEC	CNTL	119	Staff
		--W---		10:00A - 10:50A	LEC	CNTL	119	Staff

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
05	3.00	--T---		08:00A - 09:50A	LEC	CNTL	121	Papp,E
		---R--		09:00A - 09:50A	LEC	CNTL	121	Papp,E

Note: This course includes instruction on the use of the Microsoft Office 201x Suite. All Crafton Hills College students are eligible to install Microsoft Office 201x 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 201x required for the course. VirtualBox is available for download at [www.virtualbox.org](http://www.virtualbox.org). For more information and instructions for downloading Microsoft Office 365, visit [www.craftonhills.edu/current\\_students/software\\_discounts](http://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.
25	3.00	--T---		10:00A - 11:50A	LEC	CNTL	121	Staff
		---R--		10:00A - 10:50A	LEC	CNTL	121	Staff

Note: This course includes instruction on the use of the Microsoft Office 201x Suite. All Crafton Hills College students are eligible to install Microsoft Office 201x 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 201x required for the course. VirtualBox is available for download at [www.virtualbox.org](http://www.virtualbox.org). For more information and instructions for downloading Microsoft Office 365, visit [www.craftonhills.edu/current\\_students/software\\_discounts](http://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.
60	3.00	-M-----		05:00A - 06:50A	LEC	CNTL	119	Staff
		--W---		05:00A - 05:50A	LEC	CNTL	119	Staff

Note: This course includes instruction on the use of the Microsoft Office 201x Suite. All Crafton Hills College students are eligible to install Microsoft Office 201x 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 201x required for the course. VirtualBox is available for download at [www.virtualbox.org](http://www.virtualbox.org). For more information and instructions for downloading Microsoft Office 365, visit [www.craftonhills.edu/current\\_students/software\\_discounts](http://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.
57	3.00	--T----		06:30P - 09:20P	LEC	CNTL	121	Gimple,T

Note: This course includes instruction on the use of the Microsoft Office 201x Suite. All Crafton Hills College students are eligible to install Microsoft Office 201x 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 201x required for the course. VirtualBox is available for download at [www.virtualbox.org](http://www.virtualbox.org). For more information and instructions for downloading Microsoft Office 365, visit [www.craftonhills.edu/current\\_students/software\\_discounts](http://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.
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 201x Suite. All Crafton Hills College students are eligible to install Microsoft Office 201x 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 201x required for the course. VirtualBox is available for download at [www.virtualbox.org](http://www.virtualbox.org). For more information and instructions for downloading Microsoft Office 365, visit [www.craftonhills.edu/current\\_students/software\\_discounts](http://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.
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 02/10/20 to 05/22/20.

Note: This course includes instruction on the use of the Microsoft Office 201x Suite. All Crafton Hills College students are eligible to install Microsoft Office 201x 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 201x required for the course. VirtualBox is available for download at [www.virtualbox.org](http://www.virtualbox.org). For more information and instructions for downloading Microsoft Office 365, visit [www.craftonhills.edu/current\\_students/software\\_discounts](http://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.

### **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.
	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.
	80	3.00	-M-W---	07:00P - 09:50P	LEC	CNTL	119	Papp,E

Note: 9 week class from 03/23/20 to 05/20/20.

### **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.

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
50	3.00	-M-W---	03:00P - 04:15P	LEC	CNTL	118	Mills,B	

### **CIS-117: Scripting**

Introduction to Web page scripting and programming. Includes development, debugging, and implementation of Client-side and Server-side scripts to enhance Web pages.

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

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

**Departmental Recommendation:** CIS 111.

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
60	3.00	-M-W---	05:00P - 06:20P	LEC	CNTL	121	Madrid,F	

### **CIS-130: Hardware and Information Technology Essentials**

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

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

**Departmental Recommendation:** Successful completion of CIS 101.

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
80	3.00	-M----	07:00P - 09:50P	LEC	CNTL	109A	Romano,N	

### **CIS-135: Certified Ethical Hacker**

In order for students to compete for gainful employment in the cyber security field, both hands on experiences and certifications are necessary. This course will focus on getting the student prepared for the Ethical Hacker (EH) certification exam. This class will be an in-depth study of Ethical Hacking.

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

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

**Departmental Recommendation:** CIS 134.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
80	3.00	---	W---	07:00P - 09:50P	LEC	CNTL	109A	Staff

### **CIS-138: CCNA Cybersecurity Operations**

Cisco Networking Academy hosted CCNA Cybersecurity Operations focuses on the knowledge and skills needed to work with a SOC team. Includes network protection, security monitoring, cryptography, and incident handling. Prepares for Cisco Cybersecurity Fundamentals exam and Implementing Cisco Cybersecurity Operations exam.

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

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

**Departmental Recommendation:** CIS 130, CIS 137, CIS 140.

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

### **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.
01	4.00	-	M-W---	08:00A - 09:50A	LEC	CNTL	109A	Staff

### **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.
57	4.00	--	T-R--	06:00P - 07:50P	LEC	CNTL	109A	Limoges,K

**CIS-162: Adobe Animate**

Introduction to Adobe Animate. Development of skills needed to plan, design, create, and publish animations, movies, and multi-device interactive applications using Adobe Animate.

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

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

**Departmental Recommendation:** CIS 091.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
60	3.00	-M-W---		05:00P - 06:50P	LEC	CNTL	118	Mills,B

Note: 14 week class from 02/10/20 to 05/20/20.

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

**CIS-211: Web Design and Development II**

In-depth study of design and development of web sites. Topics include enhanced usages of the latest versions of HTML and CSS, enhanced layout designs, responsive web design, content management systems, web site management, basics of search engine optimization, and introduction to e-commerce. Provides hands-on experience with building complex web sites.

**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.
80	3.00	-M-W---		07:00P - 08:50P	LEC	CNTL	121	Staff

Note: 14 week class from 02/10/20 to 05/20/20.

**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.
40	3.00	Arranged		2 - hrs/wk	LEC			Madrid,F
			---W---	01:00P - 03:50P	LAB	CNTL	121	Madrid,F

Note: This course includes instruction equivalent to a first-semester C++ course.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
57	3.00	Arranged		2 - hrs/wk	LEC			Staff
		---	R--	06:00P - 08:50P	LAB	CNTL	121	Staff

Note: This course includes instruction equivalent to a first-semester C++ course.

### **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.
20	3.00	-M-W--		10:00A - 10:50A	LEC	CNTL	121	Madrid,F
		-M-W--		11:00A - 12:15P	LAB	CNTL	121	Madrid,F

Note: This course includes instruction equivalent to a second-semester C++ course.

### **CSCI-200: Discrete Structures**

Introduction to discrete mathematics with emphasis on applications to computer science. Topics include functions, relations, sets, logic, proof techniques, basics of counting, number theory, discrete probability, graphs and trees.

**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.
80	4.00	-M-W--		07:00P - 08:50P	LEC	CNTL	210	Madrid,F

### **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.
57	3.00	--T-R--		06:30P - 07:20P	LEC	CNTL	119	Staff
		--T-R--		07:30P - 08:45P	LAB	CNTL	119	Staff

## 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.
45	3.00	--T-R--		01:00P - 03:50P	LEC			Staff

Note: 9 week class from 01/14/20 to 03/12/20.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
70	3.00	Arranged		Online - Online	DE-LEC			Staff

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

Note: 9 week class from 03/23/20 to 05/22/20.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

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

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

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

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

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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20	3.00	-M-W---	10:00A - 12:50P	LEC	CCR	219	Barrie,T
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Note: 9 week class from 01/13/20 to 03/11/20.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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 03/23/20 to 05/22/20.

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.
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.
10	3.00	-M-W---		08:30A - 09:45A	LEC	CCR	219	Staff

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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.
30	1.00	-M-W---	01:00P - 02:20P	LAB	KHA	135	Cline,M	

Note: 16 week class from 01/27/20 to 05/20/20.

### **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.
30	1.00	-M-W---	01:00P - 02:20P	LAB	KHA	135	Cline,M	

Note: 16 week class from 01/27/20 to 05/20/20.

### **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.
30	1.00	-M-W---	01:00P - 02:20P	LAB	KHA	135	Cline,M	

Note: 16 week class from 01/27/20 to 05/20/20.

### **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.
30	1.00	-M-W---		01:00P - 02:20P	LAB	KHA	135	Cline,M

Note: 16 week class from 01/27/20 to 05/20/20.

### **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	Unit	Days	Time	Type	Build	Rm.	Inst.
	s							
56	1.00	--T-R--		06:00P - 07:20P	LAB	KHA	133	Manning,L

Note: 16 week class from 01/28/20 to 05/21/20.

### **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	Unit	Days	Time	Type	Build	Rm.	Inst.
	s							
56	1.00	--T-R--		06:00P - 07:20P	LAB	KHA	133	Manning,L

Note: 16 week class from 01/28/20 to 05/21/20.

### **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	Unit	Days	Time	Type	Build	Rm.	Inst.
	s							
56	1.00	--T-R--		06:00P - 07:20P	LAB	KHA	133	Manning,L

Note: 16 week class from 01/28/20 to 05/21/20.

**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	Unit s	Days	Time	Type	Build	Rm.	Inst.
	56	1.00	--T-R--	06:00P - 07:20P	LAB	KHA	133	Manning,L

Note: 16 week class from 01/28/20 to 05/21/20.

## 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.
	20	3.00	-M-W---	10:00A - 11:15A	LEC	CNTL	130	Staff

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

Note: 14 week class from 02/11/20 to 05/21/20.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
	70	3.00	Arranged	Online - Online	DE-LEC			Staff

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

Note: 14 week class from 02/10/20 to 05/22/20.

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.

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
55		3.00	--T-R--	03:00P - 04:35P	LEC	CNTL	130	Staff

Note: 14 week class from 02/11/20 to 05/21/20.

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
70		3.00	Arranged	Online - Online	DE-LEC			Staff

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

Note: 9 week class from 01/13/20 to 03/13/20.

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.

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
71		3.00	Arranged	Online - Online	DE-LEC			Staff

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

Note: 14 week class from 02/10/20 to 05/22/20.

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.
	55	3.00	--T-R--	03:00P - 04:35P	LEC	CNTL	130	Staff

Note: 14 week class from 02/11/20 to 05/21/20.

### **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.
	01	3.00	-M-W---	08:00A - 09:15A	LEC	CNTL	130	Staff

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
	70	3.00	Arranged	Online - Online	DE-LEC			Staff

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

Note: 9 week class from 03/23/20 to 05/22/20.

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.
	80	3.00	-M-----	07:00P - 09:50P	LEC	CNTL	130	Staff

### **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.
	01	3.00	-M-W---	08:00A - 09:15A	LEC	CNTL	130	Staff

## Emergency Medical Services

### **EMS-020: Emergency Medical Technician EMT-Basic**

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

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

**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.
	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 Thursday, 01/09/2020 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.	
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 01/15/20 to 05/08/20.

Note: There is a MANDATORY ORIENTATION on Thursday, 01/09/2020 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.	
93	6.00	-----	S	09:00A - 12:50P	LEC	PSAH	109	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 01/18/20 to 05/09/20.

Note: There is a MANDATORY ORIENTATION on Thursday, 01/09/2020 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.
92	6.00	--T---		06:00P - 09:50P	LEC	PSAH	109	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 01/14/20 to 05/07/20.

Note: There is a MANDATORY ORIENTATION on Thursday, 01/09/2020 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.
	90	0.50	Arranged	9 - hrs/wk	LEC			Staff

Note: 1 week class from 02/02/20 to 02/02/20.

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.
	91	0.50	Arranged	9 - hrs/wk	LEC			Staff

Note: 1 week class from 02/01/20 to 02/01/20.

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.
92	0.50	Arranged		9 - hrs/wk	LEC			Staff

Note: 1 week class from 02/08/20 to 02/08/20.

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.
93	0.50	Arranged		9 - hrs/wk	LEC			Staff

Note: 1 week class from 02/09/20 to 02/09/20.

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.
------	-----	-------	------	------	------	-------	-----	-------

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 02/15/20 to 02/16/20.

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

Note: 1 week class from 02/01/20 to 02/02/20.

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.
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 02/01/20 to 02/02/20.

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.
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 02/23/20 to 03/01/20.

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.
90	0.50	Arranged		Online - Online	DE-LEC			Commander,J

Note: The DE-LEC part of this class requires 9 hours per week of online instruction.

Note: 1 week class from 02/01/20 to 02/01/20.

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  
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.
91	0.50	Arranged		9 - hrs/wk	LEC			Commander,J

Note: 1 week class from 02/02/20 to 02/02/20.

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.
92	0.50	Arranged		9 - hrs/wk	LEC			Commander,J

Note: 1 week class from 02/09/20 to 02/09/20.

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.
93	0.50	Arranged		9 - hrs/wk	LEC			Commander,J

Note: 1 week class from 02/16/20 to 02/16/20.

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

Note: 1 week class from 03/22/20 to 03/22/20.

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.

### **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.
	90	0.50	Arranged	Online - Online	DE-LEC			Loera,A

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

Note: 9 week class from 01/13/20 to 03/13/20.

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.
	91	0.50	Arranged	Online - Online	DE-LEC			Loera,A

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

Note: 9 week class from 01/13/20 to 03/13/20.

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.
	92	0.50	Arranged	Online - Online	DE-LEC			Loera,A

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

Note: 9 week class from 01/13/20 to 03/13/20.

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.
	93	0.50	Arranged	Online - Online	DE-LEC			Loera,A

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

Note: 9 week class from 01/13/20 to 03/13/20.

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

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

Note: 7 week class from 03/23/20 to 05/01/20.

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, the same section number.

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

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

Note: 7 week class from 03/23/20 to 05/01/20.

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.
92	1.00	Arranged		Online - Online	DE-LEC			Aguilar,E Loera,A

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

Note: 7 week class from 03/23/20 to 05/01/20.

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.
93	1.00	Arranged		Online - Online	DE-LEC			Aguilar,E Loera,A

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

Note: 7 week class from 03/23/20 to 05/01/20.

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.
90	1.00	Arranged		1.68 - hrs/wk	LEC			Green,L
			----F-	09:00A - 12:50P	LAB	PSAH	109	Green,L
			----F-	02:00P - 05:50P	LAB	PSAH	109	Green,L
			----F-	09:00A - 12:50P	LAB	PSAH	109	Green,L

Note: 8 week class from 03/06/20 to 05/01/20.

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.
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91	1.00	Arranged		1.90 - hrs/wk	LEC				Green,L
		----F-		09:00A - 12:50P	LAB	PSAH	109		Green,L
		----F-		02:00P - 05:50P	LAB	PSAH	109		Green,L
		----F-		02:00P - 05:50P	LAB	PSAH	109		Green,L

Note: 7 week class from 03/13/20 to 05/01/20.

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.
92	1.00	Arranged		1.68 - hrs/wk	LEC			Green,L
		-----S		09:00A - 12:50P	LAB	PSAH	111	Green,L
		-----S		02:00P - 05:50P	LAB	PSAH	111	Green,L
		S-----		09:00A - 12:50P	LAB	PSAH	111	Green,L

Note: 8 week class from 03/07/20 to 05/03/20.

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.
93	1.00	Arranged		1.92 - hrs/wk	LEC			Green,L
		S-----		09:00A - 12:50P	LAB	PSAH	224	Green,L
		S-----		02:00P - 05:50P	LAB	PSAH	113	Green,L
		S-----		02:00P - 05:50P	LAB	PSAH	113	Green,L

Note: 7 week class from 03/15/20 to 05/03/20.

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.
80	2.50	----F-		09:00A - 12:50P	LEC	PSAH	226	Morning,S
		----F-		02:00P - 05:50P	LAB	PSAH	226	Morning,S
		Arranged		4.50 - hrs/wk	CLINIC			Morning,S
		Arranged		4.50 - hrs/wk	FIELD			Morning,S

Note: 5 week class from 02/28/20 to 04/03/20.

### **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.
95	3.00	Arranged		2.80 - hrs/wk	LEC	PSAH	109	Clements,K

Note: 19 week class from 01/13/20 to 05/29/20.

**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.
95		2.00	Arranged	1.85 - hrs/wk	LEC	PSAH	109	Ward,A

Note: 19 week class from 01/13/20 to 05/29/20.

**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.
95		4.50	Arranged	4.25 - hrs/wk	LEC	PSAH	109	Grounds,J

Note: 19 week class from 01/13/20 to 05/29/20.

**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.
95		3.00	Arranged	2.80 - hrs/wk	LEC	PSAH	109	Clements,K

Note: 19 week class from 01/13/20 to 05/29/20.

**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.
95		8.00	Arranged	7.55 - hrs/wk	LEC	PSAH	109	Crow,K

Note: 19 week class from 01/13/20 to 05/29/20.

### **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.
95		3.00	Arranged	8.50 - hrs/wk	LAB	PSAH	109	Ward,A

Note: 19 week class from 01/13/20 to 05/29/20.

### **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.
95		3.50	Arranged	15 - hrs/wk	CLINIC	OFFC	CLNC	Clements,K
			Arranged	0.75 - hrs/wk	LAB			Clements,K

Note: 12 week class from 01/13/20 to 04/10/20.

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.
	95	12.00	Arranged	32.40 - hrs/wk	FIELD	OFFF	FLD	Ward,A

Note: 20 week class from 04/24/20 to 09/11/20.

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.
	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 01/13/20 to 05/29/20.

**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.
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96	1.50	Arranged		0.90 - hrs/wk	LEC	PSAH	109	Ward,A
		Arranged		0.70 - hrs/wk	LAB	PSAH	109	Ward,A
		Arranged		0.70 - hrs/wk	CLINIC			Staff

Note: 19 week class from 01/13/20 to 05/29/20.

Note: This class requires department approval, class meets during spring break, Off- campus 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.
	01	2.50	----F-	12:00P - 01:35P	LEC	PSAH	111	Toering,N
			Arranged	3.60 - hrs/wk	LAB			Staff

Note: 15 week class from 02/03/20 to 05/22/20.

### 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.
	01	2.50	----F-	01:45P - 03:20P	LEC	PSAH	111	Toering,N
			Arranged	3.60 - hrs/wk	LAB			Staff

Note: 15 week class from 02/03/20 to 05/22/20.

## 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.
	60	3.00	--W--	06:00P - 08:15P	LEC	CNTL	246	Staff
			-M----	06:00P - 07:20P	LAB	CNTL	250	Staff

## English

### ENGL-917: English Support Lab

Application of study skills and specific skills and/or topics, individual assistance to supplement the linked co-requisite course. Graded on a Pass or No Pass basis only. Not degree applicable.

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

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

**Corequisite:** ENGL 101.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
	10	0.50	-M-W--	09:00A - 09:50A	LAB			Staff

Note: 14 week class from 02/10/20 to 05/20/20.

Note: This section is linked to ENGL-101-10. This means students enrolling in ENGL-917-10 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-101-10.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
	11	0.50	-M-W--	09:00A - 09:50A	LAB			Staff

Note: 14 week class from 02/10/20 to 05/20/20.

Note: This section is linked to ENGL-101-11. This means students enrolling in ENGL-917-11 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-101-11.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
	20	0.50	-M-W--	12:00P - 12:50P	LAB			Anderson,J

Note: 14 week class from 02/10/20 to 05/20/20.

Note: This section is linked to ENGL-101-20. This means students enrolling in ENGL-917-20 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-101-20.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
	30	0.50	-M-W--	03:00P - 03:50P	LAB			Staff

Note: 14 week class from 02/10/20 to 05/20/20.

Note: This section is linked to ENGL-101-30. This means students enrolling in ENGL-917-30 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-101-30.

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
31	0.50	-M-W--		03:00P - 03:50P	LAB			Staff

Note: 14 week class from 02/10/20 to 05/20/20.

Note: This section is linked to ENGL-101-31. This means students enrolling in ENGL-917-31 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-101-31.

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
05	0.50	--T-R--		09:00A - 09:50A	LAB			Staff

Note: 14 week class from 02/13/20 to 05/21/20.

Note: This section is linked to ENGL-101-05. This means students enrolling in ENGL-917-05 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-101-05.

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
15	0.50	--T-R--		12:00P - 12:50P	LAB			Staff

Note: 14 week class from 02/13/20 to 05/21/20.

Note: This section is linked to ENGL-101-15. This means students enrolling in ENGL-917-15 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-101-15.

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
17	0.50	--T-R--		12:00P - 12:50P	LAB			Staff

Note: 14 week class from 02/13/20 to 05/21/20.

Note: This section is linked to ENGL-101-17. This means students enrolling in ENGL-917-17 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-101-17.

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
35	0.50	--T-R--		03:00P - 03:50P	LAB			Staff

Note: 14 week class from 02/13/20 to 05/21/20.

Note: This section is linked to ENGL-101-35. This means students enrolling in ENGL-917-35 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-101-35.

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
40	0.50	-M-W---		06:00P - 06:50P	LAB			Staff

Note: 14 week class from 02/10/20 to 05/20/20.

Note: This section is linked to ENGL-101-40. This means students enrolling in ENGL-917-40 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-101-40.

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
50	0.50	-M-W---		06:00P - 06:50P	LAB			Staff

Note: 14 week class from 02/10/20 to 05/20/20.

Note: This section is linked to ENGL-101-50. This means students enrolling in ENGL-917-50 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-101-50.

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
60	0.50	-M-W---		08:00P - 08:50P	LAB			Staff

Note: 14 week class from 02/10/20 to 05/20/20.

Note: This section is linked to ENGL-101-60. This means students enrolling in ENGL-917-60 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-101-60.

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
45	0.50	--T-R--		06:00P - 06:50P	LAB			Staff

Note: 14 week class from 02/13/20 to 05/21/20.

Note: This section is linked to ENGL-101-45. This means students enrolling in ENGL-917-45 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-101-45.

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
55	0.50	--T-R--		08:00P - 08:50P	LAB			Staff

Note: 14 week class from 02/13/20 to 05/21/20.

Note: This section is linked to ENGL-101-55. This means students enrolling in ENGL-917-55 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-101-55.

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
19	0.50	-M-W---		10:00A - 10:50A	LAB			Staff

Note: 14 week class from 02/10/20 to 05/22/20.

Note: This section is linked to ENGL-101-19. This means students enrolling in ENGL-917-19 (directly

above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-101-19.

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
22	0.50	-M-W---		12:00P - 12:50P	LAB			Staff

Note: 14 week class from 02/10/20 to 05/20/20.

Note: This section is linked to ENGL-101-22. This means students enrolling in ENGL-917-22 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-101-22.

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
04	0.50	--T-R--		10:00A - 10:50A	LAB			Staff

Note: 14 week class from 02/13/20 to 05/21/20.

Note: This section is linked to ENGL-101-04. This means students enrolling in ENGL-917-04 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-101-04.

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
26	0.50	--T-R--		12:00P - 12:50P	LAB			Staff

Note: 14 week class from 02/13/20 to 05/21/20.

Note: This section is linked to ENGL-101-26. This means students enrolling in ENGL-917-26 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-101-26.

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
61	0.50	--T-R--		12:00P - 12:50P	LAB			Staff

Note: 14 week class from 02/13/20 to 05/21/20.

Note: This section is linked to ENGL-101-61. This means students enrolling in ENGL-917-61 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-101-61.

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
42	0.50	--T-R--		05:00P - 05:50P	LAB			Staff

Note: 14 week class from 02/13/20 to 05/21/20.

Note: This section is linked to ENGL-101-42. This means students enrolling in ENGL-917-42 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-101-42.

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
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56 0.50 --T-R-- 07:00P - 07:50P LAB Staff

Note: 14 week class from 02/13/20 to 05/21/20.

Note: This section is linked to ENGL-101-56. This means students enrolling in ENGL-917-56 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-101-56.

### **ENGL-918: English 010 Support Lab**

Application of study skills and specific skills and/or topics, individual assistance to supplement the linked co-requisite course. Graded on a Pass or No Pass basis only. Not degree applicable.

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

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

**Corequisite:** ENGL 010.

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
21	0.50	-M-W--	12:00P - 12:50P	LAB				Staff

Note: 14 week class from 02/10/20 to 05/20/20.

Note: This section is linked to ENGL-010-21. This means students enrolling in ENGL-918-21 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-010-21.

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
26	0.50	--T-R--	12:00P - 12:50P	LAB				Staff

Note: 14 week class from 02/13/20 to 05/21/20.

Note: This section is linked to ENGL-010-26. This means students enrolling in ENGL-918-26 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-010-26.

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
30	0.50	-M-W--	03:00P - 03:50P	LAB				Staff

Note: 14 week class from 02/10/20 to 05/20/20.

Note: This section is linked to ENGL-010-30. This means students enrolling in ENGL-918-30 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-010-30.

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
35	0.50	--T-R--	01:00P - 01:50P	LAB				Staff

Note: 14 week class from 02/13/20 to 05/21/20.

Note: This section is linked to ENGL-010-35. This means students enrolling in ENGL-918-35 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-010-35.

**ENGL-010: Accelerated Preparation for College English**

Preparation for college reading and effective expository writing with extra support. Replaces ENGL 976.

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
21	4.00	-M-W---	10:00A - 11:50A	LEC				Staff

Note: This section is linked to ENGL-918-21. This means students enrolling in ENGL-010-21 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-918-21.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
30	4.00	-M-W---	01:00P - 02:50P	LEC				Staff

Note: This section is linked to ENGL-918-30. This means students enrolling in ENGL-010-30 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-918-30.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
26	4.00	--T-R--	10:00A - 11:50A	LEC				Staff

Note: This section is linked to ENGL-918-26. This means students enrolling in ENGL-010-26 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-918-26.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
35	4.00	--T-R--	01:00P - 02:50P	LEC				Staff

Note: This section is linked to ENGL-918-35. This means students enrolling in ENGL-010-35 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-918-35.

**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.
13	4.00	-M-W-F-	08:00A - 09:35A	LEC				Staff

Note: 12 week class from 02/19/20 to 05/20/20.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
10	4.00	-M-W---		07:00A - 08:50A	LEC			Staff

Note: This section is linked to ENGL-917-10. This means students enrolling in ENGL-101-10 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-917-10.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
11	4.00	-M-W---		07:00A - 08:50A	LEC			Staff

Note: This section is linked to ENGL-917-11. This means students enrolling in ENGL-101-11 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-917-11.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
12	4.00	-M-W---		08:00A - 11:50A	LEC			Staff

Note: 9 week class from 01/13/20 to 03/11/20.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
15	4.00	-M-W---		10:00A - 11:50A	LEC			Staff

Note: This section is linked to ENGL-917-15. This means students enrolling in ENGL-101-15 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-917-15.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
21	4.00	-M-W---		10:00A - 11:50A	LEC			Staff

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
20	4.00	-M-W---		10:00A - 11:50A	LEC			Staff

Note: This section is linked to ENGL-917-20. This means students enrolling in ENGL-101-20 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-917-20.

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

Note: This section is linked to ENGL-917-30. This means students enrolling in ENGL-101-30 (directly

above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-917-30.

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
31	4.00	-M-W---		01:00P - 02:50P	LEC			Staff

Note: This section is linked to ENGL-917-31. This means students enrolling in ENGL-101-31 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-917-31.

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
41	4.00	-M-W---		03:00P - 04:50P	LEC			Staff

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
05	4.00	--T-R--		07:00A - 08:50A	LEC			Staff

Note: This section is linked to ENGL-917-05. This means students enrolling in ENGL-101-05 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-917-05.

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
06	4.00	--T-R--		08:00A - 09:50A	LEC			Staff

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
16	4.00	--T-R--		08:00A - 11:50A	LEC			Staff

Note: 9 week class from 03/24/20 to 05/21/20.

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
17	4.00	--T-R--		10:00A - 11:50A	LEC			Staff

Note: This section is linked to ENGL-917-17. This means students enrolling in ENGL-101-17 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-917-17.

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
18	4.00	--T-R--		10:00A - 11:50A	LEC			Staff

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
	25	4.00	--T-R--	01:00P - 02:50P	LEC			Staff

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
	35	4.00	--T-R--	01:00P - 02:50P	LEC			Staff

Note: This section is linked to ENGL-917-35. This means students enrolling in ENGL-101-35 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-917-35.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
	36	4.00	--T-R--	01:00P - 02:50P	LEC			Staff

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
	70	4.00	Arranged	Online - Online	DE-LEC			Staff

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.
	71	4.00	Arranged	Online - Online	DE-LEC			Staff

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.
	72	4.00	Arranged	Online - Online	DE-LEC			Staff

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.

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
73		4.00	Arranged	Online - Online	DE-LEC			Staff

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.

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
74		4.00	Arranged	Online - Online	DE-LEC			Staff

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.

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
50		4.00	-M-W---	04:00P - 05:50P	LEC			Staff

Note: This section is linked to ENGL-917-50. This means students enrolling in ENGL-101-50 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-917-50.

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
40		4.00	-M-W---	04:00P - 05:50P	LEC			Staff

Note: This section is linked to ENGL-917-40. This means students enrolling in ENGL-101-40 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-917-40.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
51	4.00	-M-W---		05:00P - 06:50P	LEC			Staff

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
60	4.00	-M-W---		06:00P - 07:50P	LEC			Staff

Note: This section is linked to ENGL-917-60. This means students enrolling in ENGL-101-60 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-917-60.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
45	4.00	--T-R--		04:00P - 05:50P	LEC			Staff

Note: This section is linked to ENGL-917-45. This means students enrolling in ENGL-101-45 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-917-45.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
46	4.00	--T-R--		05:00P - 06:50P	LEC			Staff

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
55	4.00	--T-R--		06:00P - 07:50P	LEC			Staff

Note: This section is linked to ENGL-917-55. This means students enrolling in ENGL-101-55 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-917-55.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
65	4.00	--T-R--		07:00P - 08:50P	LEC			Staff

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
19	4.00	-M-W---		08:00A - 09:50A	LEC			Staff

Note: This section is linked to ENGL-917-19. This means students enrolling in ENGL-101-19 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-917-19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
22	4.00	-M-W---		10:00A - 11:50A	LEC			Staff

Note: This section is linked to ENGL-917-22. This means students enrolling in ENGL-101-22 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-917-22.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
04	4.00	--T-R--		08:00A - 09:50A	LEC			Staff

Note: This section is linked to ENGL-917-04. This means students enrolling in ENGL-101-04 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-917-04.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
26	4.00	--T-R--		10:00A - 11:50A	LEC			Staff

Note: This section is linked to ENGL-917-26. This means students enrolling in ENGL-101-26 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-917-26.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
61	4.00	--T-R--		10:00A - 11:50A	LEC			Staff

Note: This section is linked to ENGL-917-61. This means students enrolling in ENGL-101-61 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-917-61.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
42	4.00	--T-R--		03:00P - 04:50P	LEC			Staff

Note: This section is linked to ENGL-917-42. This means students enrolling in ENGL-101-42 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-917-42.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
56	4.00	--T-R--		05:00P - 06:50P	LEC			Staff

Note: This section is linked to ENGL-917-56. This means students enrolling in ENGL-101-56 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-917-56.

### **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.
12	4.00	-M-W--	08:00A - 11:50A	LEC				Staff

Note: 9 week class from 01/13/20 to 03/11/20.

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
05	4.00	--T-R--	08:00A - 09:50A	LEC				Staff

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
16	4.00	--T-R--	08:00A - 11:50A	LEC				Staff

Note: 9 week class from 03/24/20 to 05/21/20.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
55	4.00	--T-R--	06:00P - 07:50P	LEC				Staff

### **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.
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17	4.00	-M-W---	10:00A - 11:50A	LEC	Staff
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<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
20	4.00	-M-W---	10:00A - 11:50A	LEC	Staff			

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<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
30	4.00	-M-W---	01:00P - 02:50P	LEC	Staff			

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<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
31	4.00	-M-W---	01:00P - 02:50P	LEC	Staff			

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<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
40	4.00	-M-W---	03:00P - 04:50P	LEC	Staff			

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<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
05	4.00	--T-R--	08:00A - 09:50A	LEC	Staff			

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<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
06	4.00	--T-R--	08:00A - 09:50A	LEC	Staff			

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<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
15	4.00	--T-R--	10:00A - 11:50A	LEC	Staff			

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<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
16	4.00	--T-R--	10:00A - 11:50A	LEC	Staff			

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Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
25	4.00	--T-R--		01:00P - 02:50P	LEC			Staff

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
35	4.00	--T-R--		03:00P - 04:50P	LEC			Staff

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
70	4.00	Arranged		Online - Online	DE-LEC			Staff

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.
71	4.00	Arranged		Online - Online	DE-LEC			Staff

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.
72	4.00	Arranged		Online - Online	DE-LEC			Staff

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.
	73	4.00	Arranged	Online - Online	DE-LEC			Staff

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.
	50	4.00	-M-W---	05:00P - 06:50P	LEC			Staff

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
	51	4.00	-M-W---	05:00P - 06:50P	LEC			Staff

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
	60	4.00	-M-W---	07:00P - 08:50P	LEC			Staff

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
	55	4.00	--T-R--	07:00P - 08:50P	LEC			Staff

### **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.
	31	4.00	-M-W---	01:00P - 02:50P	LEC			Staff

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
	15	4.00	--T-R--	10:00A - 11:50A	LEC			Staff

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
	50	4.00	-M-W---	05:00P - 06:50P	LEC			Staff

### ENGL-108: World Drama I

Survey of the history of theatre from its earliest origins in 6th century B.C.E to the Elizabethan period in the 1500-1600's.

**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-108.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
	20	3.00	-M-W---	10:00A - 11:20A	LEC	PAC	316	Bryant,T

Note: 16 week class from 01/27/20 to 05/20/20.

### 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.
	70	3.00	-M-W---	01:00P - 02:15P	LEC	CNTL	119	Staff
		0	This session meets on 02/10/20					
			Arranged This session meets on 02/10/20		0.85 - hrs/wk	DE-LEC		Staff

Note: 14 week class from 02/10/20 to 05/20/20.

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.

**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.
46	3.00	--T-R--		03:00P - 04:50P	LAB	CNTL	119	Staff
		Arranged		4.80 - hrs/wk	LAB			Staff

**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.
46	3.00	--T-R--		03:00P - 04:50P	LAB	CNTL	119	Staff
		Arranged		4.80 - hrs/wk	LAB			Staff

**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.
20	4.00	-M-W--		10:00A - 11:50A	LEC			Staff

**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.
	20	4.00	-M-W--	10:00A - 11:50A	LEC			Staff

### **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.
	70	3.00	Arranged	Online - Online	DE-LEC			Staff

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

Note: 14 week class from 02/10/20 to 05/22/20.

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.
	55	3.00	--T-R--	03:00P - 04:15P	LEC			Staff

### **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.
	31	3.00	-M-W--	01:00P - 02:50P	LEC			Staff

Note: 14 week class from 02/10/20 to 05/20/20.

### **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.
	05	3.00	--T-R--	05:00P - 06:15P	LEC			Staff

### **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.
	50	3.00	-M-W--	05:00P - 06:15P	LEC			Staff

### **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.
40	3.00	-M-W--		03:00P - 04:15P	LEC			Staff

## 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.
15	3.00	--T-R--		09:30A - 10:45A	LEC	CNTL	244	Staff

## Fire Technology

### **FIRET-087: Fire Investigation 1A**

Study of the principles of fire behavior; building construction; fires area of origin, and fire cause determination.

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

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

### **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.
	30	3.00	-M-----	01:00P - 03:50P	LEC	PSAH	215	Sullivan,D

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
	55	3.00	--T----	06:00P - 08:50P	LEC	PSAH	215	Staff

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
	31	3.00	-M-----	01:00P - 03:50P	LEC	PSAH	213	Staff

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
	60	3.00	---W---	06:00P - 08:50P	LEC	PSAH	213	Staff

### **FIRET-101: Fire Prevention Technology**

Provides fundamental information regarding the history and philosophy of fire prevention.

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
	70	3.00	Arranged	Online - Online	DE-LEC			Sullivan,D

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
	51	3.00	-M-----	06:00P - 08:50P	LEC	PSAH	213	Staff

### **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.
	10	3.00	-M-----	09:00A - 11:50A	LEC	PSAH	213	Staff

### **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 - 03:50P	LEC	PSAH	213	Staff

**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.
	40	3.00	---W---	01:00P - 03:50P	LEC	PSAH	215	Staff

**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.
	10	3.00	---W---	09:00A - 11:50A	LEC	PSAH	215	Staff

**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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95	16.00	-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: 16 week class from 01/27/20 to 12/13/20.

Note: Fire Academy Cadet mandatory meeting on Saturday, February 15, 2020, 8:00 am to 3:00 pm. Meeting 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.
	25	3.00	---W---	09:00A - 11:50A	LEC	PSAH	213	Staff

### **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.
57	3.00	----	R--	06:00P - 08:50P	LEC	PSAH	215	Gaddy,D

## 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.
65	3.00	--T--		05:00P - 06:15P	LEC			Staff

### **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.
57	1.00	--T----		07:00P - 09:50P	LAB	NRTH	109	Staff

### **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.
57	1.00	--T----		07:00P - 09:50P	LAB	NRTH	109	Staff

### **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.
85	3.00	----F-		10:00A - 12:50P	LEC	NRTH	109	Staff

### **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.
57	3.00	----R--		07:00P - 09:50P	LEC			Staff

## 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.
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.
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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.
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.
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-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.
35	3.00	--T-R--	11:30A - 12:45P	LEC	NRTH	109	Hughes,R	

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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.
	35	3.00	--T-R--	11:30A - 12:45P	LEC	NRTH	109	Hughes,R

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

### 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.
	45	1.00	--T----	02:00P - 04:50P	LAB	NRTH	107	Hughes,R

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
	80	1.00	-M-----	07:00P - 09:50P	LAB	NRTH	107	Hughes,R O'Hare,D

### GEOL-180: Geology of Joshua Tree National Park

Discussion and field observation of the physical and historical geology and natural history of the Joshua Tree National Park area. Student must attend the field trip or complete an approved alternative assignment to successfully complete the course.

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

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

**Departmental Recommendation:** Eligibility for MATH 095. Eligibility for ENGL 101.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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57	1.00	--T----	08:00P - 09:50P	LEC	NRTH	107	Hughes,R
		Arranged	2.60 - hrs/wk	LAB			Hughes,R

Note: Required field trip (Friday-Sunday) to the Joshua Tree 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.
	95	1.00	Arranged	3 - hrs/wk	DIR	NRTH	109	Hughes,R

### **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.
	95	1.00	Arranged	3 - hrs/wk	DIR	NRTH	109	Hughes,R

### **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.
	95	1.00	Arranged	3 - hrs/wk	DIR	NRTH	109	Hughes,R

### **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.
95	1.00	Arranged		3 - hrs/wk	DIR	NRTH	109	Hughes,R

## Health Education

### HEALTH-102: Introduction to Health and Wellness

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.
10	3.00	--T-R--		04:30P - 05:45P	LEC	KHA	103	Atkinson,A

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
20	3.00	-M-W---		10:00A - 11:15A	LEC	KHA	103	Hayes,C

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
40	3.00	-M-W---		01:00P - 02:50P	LEC	KHA	103	Burlison,D

Note: 14 week class from 02/10/20 to 05/20/20.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
35	3.00	--T-R--		11:30A - 12:50P	LEC	KHA	103	Maloney-Hinds,C

Note: 16 week class from 01/28/20 to 05/21/20.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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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.
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 02/10/20 to 05/22/20.

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.
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 03/23/20 to 05/22/20.

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.

### **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.
10	3.00	-M-W--		08:30A - 09:45A	LEC	KHA	103	Atkinson,A

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
35	3.00	--T-R--		02:30P - 04:05P	LEC	KHA	103	Ledoux,J

Note: 14 week class from 02/11/20 to 05/21/20.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
60	3.00	--T----		07:00P - 09:50P	LEC	KHA	103	Ford,P

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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.
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.
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 03/23/20 to 05/22/20.

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.

### **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.
	35	3.00	--T-R--	02:30P - 04:05P	LEC	KHA	103	Ledoux,J

Note: 14 week class from 02/11/20 to 05/21/20.

## 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.
	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 03/23/20 to 05/22/20.

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.
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 01/13/20 to 03/06/20.

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.
56	3.00	--T-R--		06:00P - 08:50P	LEC	PSAH	224	Clarke,S

Note: 9 week class from 03/24/20 to 05/21/20.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
55	3.00	--T-R--		06:00P - 08:50P	LEC	PSAH	224	Serrano,T

Note: 8 week class from 01/14/20 to 03/05/20.

## 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.
01	3.00	-M-W---		08:30A - 09:45A	LEC	EAST	101	Staff

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
25	3.00	--T-R--		10:00A - 11:15A	LEC	EAST	101	Staff

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
70	3.00	Arranged		Online - Online	DE-LEC			Staff

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.
71	3.00	Arranged		Online - Online	DE-LEC			Staff

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

Note: 14 week class from 02/10/20 to 05/22/20.

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.
60	3.00	-M-W---		05:00P - 06:50P	LEC	EAST	101	Staff

Note: 14 week class from 02/10/20 to 05/20/20.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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.
01	3.00	-M-W---		08:30A - 09:45A	LEC	EAST	101	Staff

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
25	3.00	--T-R--		10:00A - 11:15A	LEC	EAST	101	Staff

### **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.
20	3.00	-M-W---		10:00A - 11:50A	LEC	EAST	101	Staff

Note: 14 week class from 02/10/20 to 05/20/20.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
15	3.00	--T-R--		08:30A - 09:45A	LEC	EAST	101	Staff

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
70	3.00	Arranged		Online - Online	DE-LEC			Staff

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.
71	3.00	Arranged		Online - Online	DE-LEC			Staff

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

Note: 14 week class from 02/10/20 to 05/22/20.

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.
	80	3.00	-M-----	07:00P - 09:50P	LEC	EAST	101	Staff

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
	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.
	20	3.00	-M-W---	10:00A - 11:50A	LEC	EAST	101	Staff

Note: 14 week class from 02/10/20 to 05/20/20.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
	15	3.00	--T-R--	08:30A - 09:45A	LEC	EAST	101	Staff

### **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.
70	3.00	Arranged		Online - Online	DE-LEC			Franco,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.

### **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.
45	3.00	--T-R--		01:00P - 02:15P	LEC	EAST	101	Staff

### **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.
40	3.00	-M-W---		01:00P - 02:15P	LEC	EAST	101	Staff

### **HIST-170H: World Civilizations (3500BCE-1500CE) Honors**

Historical development of world societies from the time of human origins to the 16th century. This course includes content and experiences appropriate for students wishing to earn honors credit.

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

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

**Prerequisite:** Acceptance into the College Honors Institute.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
40	3.00	-M-W---		01:00P - 02:15P	LEC	EAST	101	Staff

**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.
70	3.00	Arranged		Online - Online	DE-LEC			Staff

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.
80	3.00	---W---		07:00P - 09:50P	LEC	EAST	101	Staff

**HIST-171H: World Civilizations(1500CE to Present) Honors**

Historical development of world societies from the 16th century to present. This course includes content and experiences appropriate for students wishing to earn honors credit.

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

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

**Prerequisite:** Acceptance into the College Honors Institute.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
80	3.00	---W---		07:00P - 09:50P	LEC	EAST	101	Staff

## 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.
	15	3.00	--T-R--	08:00A - 09:35A	LEC	CNTL	302	Staff

Note: 14 week class from 02/11/20 to 05/21/20.

### **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.
	40	3.00	-M-W---	01:00P - 02:50P	LEC	CNTL	302	Staff

Note: 14 week class from 02/10/20 to 05/20/20.

## 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	Unit s	Days	Time	Type	Build	Rm.	Inst.
	40	5.00	-M-W---	01:00P - 03:20P	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.
	55	5.00	--T-R--	04:30P - 06:45P	LEC	CNTL	202	Nakamura,A

### **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	Unit s	Days	Time	Type	Build	Rm.	Inst.
	20	5.00	-M-W---	10:30A - 12:45P	LEC	CNTL	202	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	Uni ts	Days	Time	Type	Build	Rm.	Inst.
	70	3.00	-M-W---	01:00P - 02:15P	LEC	CNTL	119	Staff
			This session meets on 02/10/20					
			Arranged	0.85 - hrs/wk	DE-LEC			Staff
			This session meets on 02/10/20					

Note: 14 week class from 02/10/20 to 05/20/20.

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.
	70	3.00	--T----	01:00P - 03:50P	LEC	EAST	106	Urbanovic h,J
			This session meets on 01/13/20					
			Arranged This session meets on 01/13/20		3 - hrs/wk	DE-LEC		Staff

Note: 9 week class from 01/13/20 to 03/13/20.

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.
	45	3.00	--T-R--	01:00P - 02:20P	LEC	KHA	103	Masner,P

Note: 16 week class from 01/28/20 to 05/21/20.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
	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.
	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 02/10/20 to 05/22/20.

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.
	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.
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95 3.00 Arranged 9 - hrs/wk LAB Eads,C

Note: It is strongly recommended that students interested in this course enroll before 02/12/19 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](mailto:ceads@sbccd.cc.ca.us) Note: Practice times are from 12:00PM-2:00PM Monday through Thursday.

**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.
95	3.00	Arranged		9 - hrs/wk	LAB			Eads,C

Note: It is strongly recommended that students interested in this course enroll before 02/12/19 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](mailto:ceads@sbccd.cc.ca.us) Note: Practice times are from 12:00PM-2:00PM Monday through Thursday.

**KIN/X-180BX3: Intercollegiate Water Polo- Women Off-Season Athletics**

Off-season sports conditioning in preparation for intercollegiate athletic participation for female water polo players. Sport specific training with the goal of addressing individual needs, growth and development. Limitation on enrollment: enrollment is based on a successful tryout.

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

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

**Repeatability:** This course may be taken 3 times.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
95	2.00	Arranged		6 - hrs/wk	LAB			Staff

**KIN/X-181BX3: Intercollegiate Water Polo- Men Off-Season Athletics**

Off-season sports conditioning in preparation for intercollegiate athletic participation for male water polo players. Sport specific training with the goal of addressing individual needs, growth and development. Limitation on enrollment: enrollment is based on a successful tryout.

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

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

**Repeatability:** This course may be taken 3 times.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
95	2.00	Arranged		6 - hrs/wk	LAB			Staff

## 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.
35	1.00	-M-W---		01:00P - 02:20P	LAB	KHA	135	Cline,M

Note: 16 week class from 01/27/20 to 05/20/20.

### **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.
35	1.00	-M-W---		01:00P - 02:20P	LAB	KHA	135	Cline,M

Note: 16 week class from 01/27/20 to 05/20/20.

### **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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35 1.00 -M-W--- 01:00P - 02:20P LAB KHA 135 Cline,M

Note: 16 week class from 01/27/20 to 05/20/20.

**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.
35	1.00	-M-W---	01:00P - 02:20P	LAB	KHA	135	Cline,M	

Note: 16 week class from 01/27/20 to 05/20/20.

**KIN/D-143A: Hip Hop I**

Instruction in funk and hip hop dance for beginning students with little or no experience. Development of beginning level skills that will enable students to perform dance steps such as brake, pop style and up-tempo. This course is also offered as DANCE 143A.

**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-143A.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
35	1.00	--T-R--	11:30A - 12:50P	LAB	KHA	135	Staff	

Note: 16 week class from 01/28/20 to 05/21/20.

**KIN/D-143B: Hip Hop II**

Instruction in funk and hip hop dance for intermediate students with minimal experience. Further development of skills that will enable students to perform dance steps such as brake, pop style and up-tempo. This course is also offered as DANCE 143B.

**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-143B.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
35	1.00	--T-R--	11:30A - 12:50P	LAB	KHA	135	Staff	

Note: 16 week class from 01/28/20 to 05/21/20.

**KIN/D-143C: Hip Hop III**

Instruction in funk and hip hop dance for intermediate/advanced students who wish to clarify technical problems and deficiencies. Further development of skills that will enable students to perform more complicated dance steps. This course is also offered as DANCE 143C.

**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-143C.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
35	1.00	--T-R--		11:30A - 12:50P	LAB	KHA	135	Staff

Note: 16 week class from 01/28/20 to 05/21/20.

**KIN/D-143D: Hip Hop IV**

Instruction in funk and hip hop dance for advanced students who wish to clarify technical problems, deficiencies and develop advanced dance and choreography skills. This course is also offered as DANCE 143D.

**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-143D.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
35	1.00	--T-R--		11:30A - 12:50P	LAB	KHA	135	Staff

Note: 16 week class from 01/28/20 to 05/21/20.

**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	Unit	Days	Time	Type	Build	Rm.	Inst.
56	1.00	s	--T-R--	06:00P - 07:20P	LAB	KHA	133	Manning,L

Note: 16 week class from 01/28/20 to 05/21/20.

**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	Unit	Days	Time	Type	Build	Rm.	Inst.
		s						
56	1.00	--T-R--	06:00P - 07:20P	LAB	KHA	133	Manning,L	

Note: 16 week class from 01/28/20 to 05/21/20.

### **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	Unit	Days	Time	Type	Build	Rm.	Inst.
		s						
56	1.00	--T-R--	06:00P - 07:20P	LAB	KHA	133	Manning,L	

Note: 16 week class from 01/28/20 to 05/21/20.

### **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	Unit	Days	Time	Type	Build	Rm.	Inst.
		s						
56	1.00	--T-R--	06:00P - 07:20P	LAB	KHA	133	Manning,L	

Note: 16 week class from 01/28/20 to 05/21/20.

## 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.
<b>0001</b>	95	2.00	-MT-RF-	06:00A - 06:08A	LEC	KHA	133	Derosier,W Parker,M
			-MT-RF-	06:08A - 07:20A	LAB	KHA	133	Derosier,W Parker,M

Note: 12 week class from 02/03/20 to 05/12/20.

### **KIN/F-105A: Cardiovascular 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.

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
55	1.00	--T-R--		02:30P - 03:50P	LAB	KHA	133	Maloney-Hinds,C

Note: 16 week class from 01/28/20 to 05/21/20.

### **KIN/F-105B: Cardiovascular 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.

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
55	1.00	--T-R--		02:30P - 03:50P	LAB	KHA	133	Maloney-Hinds,C

Note: 16 week class from 01/28/20 to 05/21/20.

### **KIN/F-105C: Cardiovas 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.

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
55	1.00	--T-R--		02:30P - 03:50P	LAB	KHA	133	Maloney-Hinds,C

Note: 16 week class from 01/28/20 to 05/21/20.

### **KIN/F-105D: Cardiovascular 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.
55	1.00	--T-R--		02:30P - 03:50P	LAB	KHA	133	Maloney-Hinds,C

Note: 16 week class from 01/28/20 to 05/21/20.

### **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.
01	1.00	-M-W---		07:00A - 08:20A	LAB	KHA	132	Hayes,C

Note: 16 week class from 01/27/20 to 05/20/20.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
20	1.00	-M-W---		10:00A - 11:20A	LAB	KHA	133	Poffek,C

Note: 16 week class from 01/27/20 to 05/20/20.

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.
50	1.00	-M-W---		03:00P - 04:50P	LAB	KHA	132	Swanson,J

Note: 14 week class from 02/10/20 to 05/20/20.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
25	1.00	--T-R--		10:00A - 11:15A	LAB	KHA	132	Ledoux,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
56	1.00	--T-R--		04:00P - 05:35P	LAB	KHA	132	Bastedo,Y

Note: 14 week class from 02/11/20 to 05/21/20.

**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.
01	1.00	-M-W---		07:00A - 08:20A	LAB	KHA	132	Hayes,C

Note: 16 week class from 01/27/20 to 05/20/20.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
20	1.00	-M-W---		10:00A - 11:20A	LAB	KHA	133	Poffek,C

Note: 16 week class from 01/27/20 to 05/20/20.

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.
50	1.00	-M-W---		03:00P - 04:50P	LAB	KHA	132	Swanson,J

Note: 14 week class from 02/10/20 to 05/20/20.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
25	1.00	--T-R--		10:00A - 11:15A	LAB	KHA	132	Ledoux,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
56	1.00	--T-R--		04:00P - 05:35P	LAB	KHA	132	Bastedo,Y

Note: 14 week class from 02/11/20 to 05/21/20.

**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.
01	1.00	-M-W---		07:00A - 08:20A	LAB	KHA	132	Hayes,C

Note: 16 week class from 01/27/20 to 05/20/20.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
20	1.00	-M-W---		10:00A - 11:20A	LAB	KHA	133	Poffek,C

Note: 16 week class from 01/27/20 to 05/20/20.

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.
50	1.00	-M-W---		03:00P - 04:50P	LAB	KHA	132	Swanson,J

Note: 14 week class from 02/10/20 to 05/20/20.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
25	1.00	--T-R--		10:00A - 11:15A	LAB	KHA	132	Ledoux,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
56	1.00	--T-R--		04:00P - 05:35P	LAB	KHA	132	Bastedo,Y

Note: 14 week class from 02/11/20 to 05/21/20.

### **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.
01	1.00	-M-W---		07:00A - 08:20A	LAB	KHA	132	Hayes,C

Note: 16 week class from 01/27/20 to 05/20/20.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
20	1.00	-M-W---		10:00A - 11:20A	LAB	KHA	133	Poffek,C

Note: 16 week class from 01/27/20 to 05/20/20.

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.
50	1.00	-M-W---		03:00P - 04:50P	LAB	KHA	132	Swanson,J

Note: 14 week class from 02/10/20 to 05/20/20.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
25	1.00	--T-R--		10:00A - 11:15A	LAB	KHA	132	Ledoux,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
56	1.00	--T-R--		04:00P - 05:35P	LAB	KHA	132	Bastedo,Y

Note: 14 week class from 02/11/20 to 05/21/20.

### **KIN/F-107A: Zumba Fitness I**

Uses international musical rhythms with low and high-intensity dance moves to improve your fitness level while having fun. No dance experience or skill necessary.

**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.
60	1.00	-M-W---		06:00P - 07:20P	LAB	KHA	133	Maloney-Hinds,C

Note: 16 week class from 01/27/20 to 05/20/20.

### **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.
10	1.00	-M-W---		08:30A - 09:45A	LAB	KHA	132	Ledoux,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
20	1.00	-M-W---		10:00A - 11:15A	LAB	KHA	132	Ledoux,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
35	1.00	--T-R--		11:30A - 12:45P	LAB	KHA	132	Ledoux,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
60	1.00	-M-W---		05:00P - 06:50P	LAB	KHA	132	Swanson,J

Note: 14 week class from 02/10/20 to 05/20/20.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
80	1.00	-M-W---		07:00P - 08:50P	LAB	KHA	132	Swanson,J

Note: 14 week class from 02/10/20 to 05/20/20.

### **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.
10	1.00	-M-W---		08:30A - 09:45A	LAB	KHA	132	Ledoux,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
20	1.00	-M-W---		10:00A - 11:15A	LAB	KHA	132	Ledoux,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
35	1.00	--T-R--		11:30A - 12:45P	LAB	KHA	132	Ledoux,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
60	1.00	-M-W---		05:00P - 06:50P	LAB	KHA	132	Swanson,J

Note: 14 week class from 02/10/20 to 05/20/20.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
80	1.00	-M-W---		07:00P - 08:50P	LAB	KHA	132	Swanson,J

Note: 14 week class from 02/10/20 to 05/20/20.

### **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.
10	1.00	-M-W---		08:30A - 09:45A	LAB	KHA	132	Ledoux,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
20	1.00	-M-W---		10:00A - 11:15A	LAB	KHA	132	Ledoux,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
35	1.00	--T-R--		11:30A - 12:45P	LAB	KHA	132	Ledoux,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
60	1.00	-M-W---		05:00P - 06:50P	LAB	KHA	132	Swanson,J

Note: 14 week class from 02/10/20 to 05/20/20.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
80	1.00	-M-W---		07:00P - 08:50P	LAB	KHA	132	Swanson,J

Note: 14 week class from 02/10/20 to 05/20/20.

### 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.
10	1.00	-M-W---		08:30A - 09:45A	LAB	KHA	132	Ledoux,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
20	1.00	-M-W---		10:00A - 11:15A	LAB	KHA	132	Ledoux,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
35	1.00	--T-R--		11:30A - 12:45P	LAB	KHA	132	Ledoux,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
60	1.00	-M-W---		05:00P - 06:50P	LAB	KHA	132	Swanson,J

Note: 14 week class from 02/10/20 to 05/20/20.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
80	1.00	-M-W---		07:00P - 08:50P	LAB	KHA	132	Swanson,J

Note: 14 week class from 02/10/20 to 05/20/20.

### KIN/F-109A: Aerial Fitness I

Learn how to exercise with aerial fabrics to improve muscular endurance, strength, power, cardiovascular fitness, balance and coordination in this beginners level course. No experience

necessary, all fitness levels welcome.

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

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
35	1.00	--T-R--		01:00P - 02:20P	LAB	KHA	135	Maloney-Hinds,C

Note: 16 week class from 01/28/20 to 05/21/20.

### **KIN/F-121A: Mind Body Fusion I**

Blends stretching, functional movement, balance, meditation and stress reduction to align the mind and body. Appropriate for all ages, fitness levels and those with disabilities.

**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.
35	1.00	--T-R--		11:30A - 12:50P	LAB	KHA	133	Cline,M

Note: 16 week class from 01/28/20 to 05/21/20.

### **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.
20	1.00	-M-W---		11:30A - 12:50P	LAB	KHA	132	Poffek,C

Note: 16 week class from 01/27/20 to 05/20/20.

### **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.
20	1.00	-M-W---		11:30A - 12:50P	LAB	KHA	132	Poffek,C

Note: 16 week class from 01/27/20 to 05/20/20.

### **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.

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
20	1.00	-M-W--	11:30A - 12:50P	LAB	KHA	132	Poffek,C	

Note: 16 week class from 01/27/20 to 05/20/20.

### **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.

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
20	1.00	-M-W--	11:30A - 12:50P	LAB	KHA	132	Poffek,C	

Note: 16 week class from 01/27/20 to 05/20/20.

### **KIN/F-155A: Pilates I**

Pilates I focuses on developing core strength, flexibility, balance and stamina at the beginning level. In addition breathing patterns and spinal alignment are taught to reduce injury and improve health. Recommended for students of all fitness levels including students with physical limitations.

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

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

<b>Ref#</b>	<b>Sec</b>	<b>Unit</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
55	1.00	s	--T-R--	04:00P - 05:20P	LAB	KHA	133	Alblinger,D

Note: 16 week class from 01/28/20 to 05/21/20.

### **KIN/F-155B: Pilates II**

Further development of the Pilates technique focusing on developing core strength, flexibility,

balance and stamina at the intermediate level. In addition breathing patterns and spinal alignment are taught to reduce injury and improve health. Recommended for students of all fitness levels including students with physical limitations

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

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

Ref#	Sec	Unit	Days	Time	Type	Build	Rm.	Inst.
	55	1.00	--T-R--	04:00P - 05:20P	LAB	KHA	133	Alblinger,D

Note: 16 week class from 01/28/20 to 05/21/20.

### **KIN/F-155C: Pilates III**

Further development of Pilates technique focusing on developing core strength, flexibility, balance and stamina at the intermediate/advanced level. In addition breathing patterns and spinal alignment are taught to reduce injury and improve health. Recommended for students of all fitness levels including students with physical limitations

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

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

Ref#	Sec	Unit	Days	Time	Type	Build	Rm.	Inst.
	55	1.00	--T-R--	04:00P - 05:20P	LAB	KHA	133	Alblinger,D

Note: 16 week class from 01/28/20 to 05/21/20.

### **KIN/F-155D: Pilates IV**

Further development of Pilates technique combining advanced level yoga and strength training. Review of fundamental technique and focus on continued improvement of strength and flexibility with minimal stress to the body. Recommended for students of all fitness levels, including students with physical limitations.

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

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

Ref#	Sec	Unit	Days	Time	Type	Build	Rm.	Inst.
	55	1.00	--T-R--	04:00P - 05:20P	LAB	KHA	133	Alblinger,D

Note: 16 week class from 01/28/20 to 05/21/20.

### **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.
10	1.00	-M-W---	08:00A - 09:15A	LAB	KHA	133	Johnson,E	

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
20	1.00	-M-W---	10:00A - 11:20A	LAB	KHA	135	Johnson,E	

Note: 16 week class from 01/27/20 to 05/20/20.

Note: All Aerial yoga class using yoga hammocks.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
51	1.00	-M-W---	11:30A - 12:50P	LAB	KHA	135	Johnson,E	

Note: 16 week class from 01/27/20 to 05/20/20.

Note: All Aerial yoga class using yoga hammocks.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
40	1.00	-M-W---	01:00P - 02:15P	LAB	KHA	133	Staff	

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
50	1.00	-M-W---	03:00P - 04:15P	LAB	KHA	135	Cline,M	

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
15	1.00	--T-R--	08:30A - 09:45A	LAB	KHA	133	Brown,A	

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
25	1.00	--T-R--	10:00A - 11:15A	LAB	KHA	133	Brown,A	

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
35	1.00	--T-R--		02:30P - 03:50P	LAB	KHA	135	Staff

Note: 16 week class from 01/28/20 to 05/21/20.

Note: All Aerial Yoga class using yoga hammocks.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
70	1.00	Arranged		Online - Online	DE-LAB			Johnson,E

Note: The DE-LAB part of this class requires 3.35 hours per week of online instruction.

Note: 16 week class from 01/27/20 to 05/22/20.

Note: This is a synchronis online course which requires you have access to a computer and join your instructor and classmates in a live broadcast twice a week from 6:30-7:20am.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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.
10	1.00	-M-W---		08:00A - 09:15A	LAB	KHA	133	Johnson,E

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
20	1.00	-M-W---		10:00A - 11:20A	LAB	KHA	135	Johnson,E

Note: 16 week class from 01/27/20 to 05/20/20.

Note: All Aerial yoga class using yoga hammocks.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
51	1.00	-M-W---		11:30A - 12:50P	LAB	KHA	135	Johnson,E

Note: 16 week class from 01/27/20 to 05/20/20.

Note: All Aerial yoga class using yoga hammocks.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
40	1.00	-M-W---		01:00P - 02:15P	LAB	KHA	133	Staff

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
50	1.00	-M-W---		03:00P - 04:15P	LAB	KHA	135	Cline,M

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
15	1.00	--T-R--		08:30A - 09:45A	LAB	KHA	133	Brown,A

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
25	1.00	--T-R--		10:00A - 11:15A	LAB	KHA	133	Brown,A

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
35	1.00	--T-R--		02:30P - 03:50P	LAB	KHA	135	Staff

Note: 16 week class from 01/28/20 to 05/21/20.

Note: All Aerial Yoga class using yoga hammocks.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
70	1.00	Arranged		Online - Online	DE-LAB			Johnson,E

Note: The DE-LAB part of this class requires 3.35 hours per week of online instruction.

Note: 16 week class from 01/27/20 to 05/22/20.

Note: This is a synchronis online course which requires you have access to a computer and join your instructor and classmates in a live broadcast twice a week from 6:30-7:20am.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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.
10	1.00	-M-W---	08:00A - 09:15A	LAB	KHA	133	Johnson,E	

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
20	1.00	-M-W---	10:00A - 11:20A	LAB	KHA	135	Johnson,E	

Note: 16 week class from 01/27/20 to 05/20/20.

Note: All Aerial yoga class using yoga hammocks.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
51	1.00	-M-W---	11:30A - 12:50P	LAB	KHA	135	Johnson,E	

Note: 16 week class from 01/27/20 to 05/20/20.

Note: All Aerial yoga class using yoga hammocks.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
40	1.00	-M-W---	01:00P - 02:15P	LAB	KHA	133	Staff	

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
50	1.00	-M-W---	03:00P - 04:15P	LAB	KHA	135	Cline,M	

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
15	1.00	--T-R--	08:30A - 09:45A	LAB	KHA	133	Brown,A	

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
25	1.00	--T-R--	10:00A - 11:15A	LAB	KHA	133	Brown,A	

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
35	1.00	--T-R--		02:30P - 03:50P	LAB	KHA	135	Staff

Note: 16 week class from 01/28/20 to 05/21/20.

Note: All Aerial Yoga class using yoga hammocks.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
70	1.00	Arranged		Online - Online	DE-LAB			Johnson,E

Note: The DE-LAB part of this class requires 3.35 hours per week of online instruction.

Note: 16 week class from 01/27/20 to 05/22/20.

Note: This is a synchronis online course which requires you have access to a computer and join your instructor and classmates in a live broadcast twice a week from 6:30-7:20am.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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.
10	1.00	-M-W---		08:00A - 09:15A	LAB	KHA	133	Johnson,E

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
20	1.00	-M-W---		10:00A - 11:20A	LAB	KHA	135	Johnson,E

Note: 16 week class from 01/27/20 to 05/20/20.

Note: All Aerial yoga class using yoga hammocks.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
51	1.00	-M-W---		11:30A - 12:50P	LAB	KHA	135	Johnson,E

Note: 16 week class from 01/27/20 to 05/20/20.

Note: All Aerial yoga class using yoga hammocks.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
40	1.00	-M-W---		01:00P - 02:15P	LAB	KHA	133	Staff

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
50	1.00	-M-W---		03:00P - 04:15P	LAB	KHA	135	Cline,M

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
15	1.00	--T-R--		08:30A - 09:45A	LAB	KHA	133	Brown,A

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
25	1.00	--T-R--		10:00A - 11:15A	LAB	KHA	133	Brown,A

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
35	1.00	--T-R--		02:30P - 03:50P	LAB	KHA	135	Staff

Note: 16 week class from 01/28/20 to 05/21/20.

Note: All Aerial Yoga class using yoga hammocks.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
70	1.00	Arranged		Online - Online	DE-LAB			Johnson,E

Note: The DE-LAB part of this class requires 3.35 hours per week of online instruction.

Note: 16 week class from 01/27/20 to 05/22/20.

Note: This is a synchronis online course which requires you have access to a computer and join your instructor and classmates in a live broadcast twice a week from 6:30-7:20am.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
56	1.00	--T-R--		06:00P - 07:15P	LAB	KHA	135	Brown,A

### **KIN/F-173A: Water Bootcamp 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.
40	1.00	-M-W---	01:00P - 02:50P	LAB	KHA	S-POOL	Poffek,C	

Note: 14 week class from 02/10/20 to 05/20/20.

### **KIN/F-173B: Water Bootcamp 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.
40	1.00	-M-W---	01:00P - 02:50P	LAB	KHA	S-POOL	Poffek,C	

Note: 14 week class from 02/10/20 to 05/20/20.

### **KIN/F-173C: Water Bootcamp 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.
40	1.00	-M-W---	01:00P - 02:50P	LAB	KHA	S-POOL	Poffek,C	

Note: 14 week class from 02/10/20 to 05/20/20.

### **KIN/F-173D: Water Bootcamp 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.
------	-----	-------	------	------	------	-------	-----	-------

40 1.00 -M-W--- 01:00P - 02:50P LAB KHA S-POOL Poffek,C

Note: 14 week class from 02/10/20 to 05/20/20.

### **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	Unit	Days	Time	Type	Build	Rm.	Inst.
		s						
35	1.00	--T-R--		01:00P - 02:20P	LAB	KHA	133	Manning,L

Note: 16 week class from 01/28/20 to 05/21/20.

### **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	Unit	Days	Time	Type	Build	Rm.	Inst.
		s						
35	1.00	--T-R--		01:00P - 02:20P	LAB	KHA	133	Manning,L

Note: 16 week class from 01/28/20 to 05/21/20.

### **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	Unit	Days	Time	Type	Build	Rm.	Inst.
		s						
35	1.00	--T-R--		01:00P - 02:20P	LAB	KHA	133	Manning,L

Note: 16 week class from 01/28/20 to 05/21/20.

**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	Unit	Days	Time	Type	Build	Rm.	Inst.
		s						
35	1.00	--T-R--		01:00P - 02:20P	LAB	KHA	133	Manning,L

Note: 16 week class from 01/28/20 to 05/21/20.

**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.
55	1.00	-M-W--		04:00P - 05:50P	LAB	KHA	103	Maloney-Hinds,C

Note: 14 week class from 02/10/20 to 05/20/20.

**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.
55	1.00	-M-W--		04:00P - 05:50P	LAB	KHA	103	Maloney-Hinds,C

Note: 14 week class from 02/10/20 to 05/20/20.

**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.
55	1.00	-M-W---		04:00P - 05:50P	LAB	KHA	103	Maloney-Hinds,C

Note: 14 week class from 02/10/20 to 05/20/20.

#### **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.
55	1.00	-M-W---		04:00P - 05:50P	LAB	KHA	103	Maloney-Hinds,C

Note: 14 week class from 02/10/20 to 05/20/20.

#### **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.
95	0.25	Arranged		0.75 - hrs/wk	LAB			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.
95	0.25	Arranged		0.75 - hrs/wk	LAB			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.
95	0.25	0.25	Arranged	0.75 - hrs/wk	LAB			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.
95	0.25	0.25	Arranged	0.75 - hrs/wk	LAB			Bastedo,Y

## Kinesiology (Sports/Skilled)

**KIN/S-111A: Circus Arts I**

Introductory class to the circus fitness arts. This course will include beginner level aerial arts (such as silks, hammocks and lyra), individual balancing, acrobatic/ partner and group balancing, juggling and hooping. It will also include conditioning for improved strength, flexibility, cardiovascular system and balance.

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

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
80	1.00	1.00	-M-W---	07:00P - 08:20P	LAB	KHA	135	Staff

Note: 16 week class from 01/27/20 to 05/20/20.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
55	1.00	--T-R--		04:00P - 05:20P	LAB	KHA	135	Staff

Note: 16 week class from 01/28/20 to 05/21/20.

### **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.
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.
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.
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.
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10	1.00	-M-W---	08:30A - 09:45A	LAB	KHA	135	Hayes,C
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**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.
40	1.00	-M-W---		01:00P - 02:50P	LAB	KHA	103	Rabago,R

Note: 14 week class from 02/10/20 to 05/20/20.

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.
85	1.00	----F-		01:00P - 03:50P	LAB	KHA	103	Rabago,R

Note: Some class instruction will take place off-campus at Yucaipa Valley Golf Club. Students must provide their own transportation.

**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.
40	1.00	-M-W---		01:00P - 02:50P	LAB	KHA	103	Rabago,R

Note: 16 week class from 02/10/20 to 05/20/20.

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.
85	1.00	----F-		01:00P - 03:50P	LAB	KHA	103	Rabago,R

Note: Some class instruction will take place off-campus at Yucaipa Valley Golf Club. Students must provide their own transportation.

**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.
40	1.00	-M-W--		01:00P - 02:50P	LAB	KHA	103	Rabago,R

Note: 14 week class from 02/10/20 to 05/20/20.

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.
85	1.00	----F-		01:00P - 03:50P	LAB	KHA	103	Rabago,R

Note: Some class instruction will take place off-campus at Yucaipa Valley Golf Club. Students must provide their own transportation.

**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.
40	1.00	-M-W--		01:00P - 02:50P	LAB	KHA	103	Rabago,R

Note: 14 week class from 02/10/20 to 05/20/20.

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.
85	1.00	----F-		01:00P - 03:50P	LAB	KHA	103	Rabago,R

Note: Some class instruction will take place off-campus at Yucaipa Valley Golf Club. Students must provide their own transportation.

**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.
01	1.00	-M-W--	08:00A - 09:50A	LAB	TC	CRTS	Rabago,R	

Note: 14 week class from 02/10/20 to 05/20/20.

### **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.
01	1.00	-M-W--	08:00A - 09:50A	LAB	TC	CRTS	Rabago,R	

Note: 14 week class from 02/10/20 to 05/20/20.

### **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.
01	1.00	-M-W--	08:00A - 09:50A	LAB	TC	CRTS	Rabago,R	

Note: 14 week class from 02/10/20 to 05/20/20.

### **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.
01	1.00	-M-W---	08:00A - 09:50A	LAB	TC	CRTS	Rabago,R	

Note: 14 week class from 02/10/20 to 05/20/20.

### **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.
20	1.00	-M-W---	10:00A - 11:50A	LAB	TC	CRTS	Rabago,R	

Note: 14 week class from 02/10/20 to 05/20/20.

### **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.
20	1.00	-M-W---	10:00A - 11:50A	LAB	TC	CRTS	Rabago,R	

Note: 14 week class from 02/10/20 to 05/20/20.

### **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.
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20	1.00	-M-W---	10:00A - 11:50A	LAB	TC	CRTS	Rabago,R
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Note: 14 week class from 02/10/20 to 05/20/20.

### **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.

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
20	1.00	-M-W---	10:00A - 11:50A	LAB	TC	CRTS	Rabago,R	

Note: 14 week class from 02/10/20 to 05/20/20.

### **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.

<b>Ref#</b>	<b>Sec</b>	<b>Unit</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
	<b>s</b>							
50	1.00	-M-W---	05:00P - 06:50P	LAB	KHA	135	Namekata,J	

Note: 14 week class from 02/10/20 to 05/20/20.

### **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.

<b>Ref#</b>	<b>Sec</b>	<b>Unit</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
	<b>s</b>							
50	1.00	-M-W---	05:00P - 06:50P	LAB	KHA	135	Namekata,J	

Note: 14 week class from 02/10/20 to 05/20/20.

### **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	Unit	Days	Time	Type	Build	Rm.	Inst.
50	1.00	-M-W---		05:00P - 06:50P	LAB	KHA	135	Namekata,J

Note: 14 week class from 02/10/20 to 05/20/20.

#### **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	Unit	Days	Time	Type	Build	Rm.	Inst.
50	1.00	-M-W---		05:00P - 06:50P	LAB	KHA	135	Namekata,J

Note: 14 week class from 02/10/20 to 05/20/20.

#### **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.
25	1.00	--T-R--		10:00A - 11:35A	LAB	KHA	S-POOL	Bastedo,Y

Note: 14 week class from 02/11/20 to 05/21/20.

#### **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.
25	1.00	--T-R--		10:00A - 11:35A	LAB	KHA	S-POOL	Bastedo,Y

Note: 14 week class from 02/11/20 to 05/21/20.

**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.
	25	1.00	--T-R--	10:00A - 11:35A	LAB	KHA	S-POOL	Bastedo,Y

Note: 14 week class from 02/11/20 to 05/21/20.

**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.
	25	1.00	--T-R--	10:00A - 11:35A	LAB	KHA	S-POOL	Bastedo,Y

Note: 14 week class from 02/11/20 to 05/21/20.

## 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.
	95	0.00	-----	----- - -----	TUTR			Menchaca,P

## 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.
	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.

### **LIBR-110: Information Literacy**

Introduces the fundamentals of information literacy 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.
	70	1.00	Arranged	Online - Online	DE-LEC			Hendrickson,C

Note: The DE-LEC part of this class requires 1 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.
15	3.00	-M-W--		11:30A - 12:45P	LEC	CNTL	210	Staff

### **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.
70	3.00	Arranged		Online - Online	DE-LEC			Staff

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

Note: 14 week class from 02/10/20 to 05/22/20.

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.
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21	2.00	-M-W---	11:30A - 12:20P	LEC	CNTL	247	Staff
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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	Units	Days	Time	Type	Build	Rm.	Inst.
40	2.00	-M-W---	03:30P - 04:20P	LEC	CNTL	136	Staff	

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.
15	2.00	--T-R--	09:00A - 09:50A	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.
45	2.00	--T-R--	03:30P - 04:20P	LEC	CNTL	247	Staff	

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.
57	2.00	--T-R--	08:30A - 09:20A	LEC	CNTL	237	Staff	

Note: This section is linked to MATH-102-57. This means students enrolling in MATH-902-57 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-102-57.

### **MATH-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.

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
20	2.00	-M-W---		10:00A - 10:50A	LEC	NRTH	101	Staff

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.

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
40	2.00	-M-W---		03:00P - 03:50P	LEC	NRTH	101	Staff

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.

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
55	2.00	--T-R--		02:30P - 03:20P	LEC	CNTL	135	Staff

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.

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
60	2.00	-M-W---		04:00P - 04:50P	LEC	CNTL	135	Staff

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.

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
57	2.00	--T-R--		08:00P - 08:50P	LEC	CNTL	134	Staff

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.

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
61	2.00	-M-W---		05:30P - 06:20P	LEC	NRTH	102	Staff

Note: This section is linked to MATH-110-61. This means students enrolling in MATH-910-61 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-110-61.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
02	2.00	---W---		08:00A - 09:50A	LEC	CNTL	134	Staff

Note: This section is linked to MATH-110-02. This means students enrolling in MATH-910-02 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-110-02.

### **MATH-915: Ideas of Mathematics Support**

Support course for Ideas of Mathematics. A review of the core prerequisite skills, competencies, and concepts needed in Ideas of Mathematics. Topics include: a review of computational skills developed in non-transferable math courses including but not limited to, operations on rational numbers and algebraic expressions, understanding and applications of percentages, graphing linear and quadratic functions, functions including composition and inverses. 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.

**Prerequisite:** MATH 095 or eligibility for MATH 115 as determined through the Crafton Hills College assessment process.

**Corequisite:** MATH 115.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
30	2.00	-M-W---		11:30A - 12:20P	LEC	CNTL	134	Staff

### **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	Units	Days	Time	Type	Build	Rm.	Inst.
22	3.00	-M-W---		11:00A - 11:50A	LEC	CNTL	136	Staff
			--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.
61	3.00	--T-R--		05:30P - 06:20P	LEC	CNTL	136	Staff
		--T-R--		08:30P - 09:45P	LAB	CNTL	136	Staff

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.
40	5.00	-M-W---		01:00P - 03:15P	LEC	CNTL	135	Staff

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
25	5.00	--T-R--		10:00A - 12:20P	LEC	CNTL	237	Staff

Note: 16 week class from 01/28/20 to 05/21/20.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
57	5.00	--T-R--		06:00P - 08:15P	LEC	CNTL	135	Staff

### **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.
20	4.00	-M-W---		10:00A - 11:50A	LEC	WEST	111	Staff

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
80	4.00	-M-W---		07:00P - 08:50P	LEC	CNTL	247	Staff

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
22	4.00	-MTWR--		10:00A - 10:50A	LEC	CNTL	136	Staff

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.
71	4.00	Arranged		Online - Online	DE-LEC			Staff

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. This section requires proctored exams, and additional fees may be required for proctored exams. 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.
61	4.00	--T-R--		06:30P - 08:20P	LEC	CNTL	136	Staff

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.
25	5.00	--T-R--		10:00A - 12:20P	LEC	CNTL	134	Staff

Note: 16 week class from 01/28/20 to 05/21/20.

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
80	5.00	-M-W---		07:00P - 09:15P	LEC	CNTL	237	Staff

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
21	5.00	-M-W-F-		10:00A - 11:25A	LEC	CNTL	247	Staff

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.

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
40	5.00	-M-W---		01:00P - 03:15P	LEC	CNTL	136	Staff

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.

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
15	5.00	--T-R--		10:00A - 12:15P	LEC	WEST	111	Staff

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.

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
45	5.00	--T-R--		01:00P - 03:15P	LEC	CNTL	247	Staff

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.

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
57	5.00	--T-R--		06:00P - 08:15P	LEC	CNTL	237	Staff

Note: This section is linked to MATH-902-57. This means students enrolling in MATH-102-57 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-902-57.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
	20	5.00	-M-W-F-	10:00A - 01:20P	LEC			Staff

Note: 9 week class from 01/13/20 to 03/13/20.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
	41	5.00	-M-W---	01:00P - 03:20P	LEC	CNTL	237	Staff

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
	02	5.00	-M-W---	07:00P - 09:50P	LEC			Staff

Note: 16 week class from 01/27/20 to 05/20/20.

### **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.
	20	4.00	-M-W-F-	10:00A - 12:20P	LEC	CNTL	238	Staff

Note: 9 week class from 03/23/20 to 05/20/20.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
	40	4.00	-M-W---	01:00P - 02:50P	LEC	WEST	111	Staff

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
	05	4.00	--T-R--	08:00A - 09:50A	LEC	NRTH	102	Staff

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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45	4.00	--T-R--	01:00P - 02:50P	LEC	CNTL	136	Staff
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Note: 16 week class from 01/28/20 to 05/21/20.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
80	4.00	-M-W---	07:00P - 08:50P	LEC	WEST	111	Staff	

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
57	4.00	--T-R--	06:00P - 07:50P	LEC	NRTH	101	Staff	

### **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.
04	4.00	-M-W-F-	10:00A - 12:20P	LEC	CNTL	135	Staff	

Note: 9 week class from 03/23/20 to 05/20/20.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
01	4.00	-M-W---	07:30A - 09:45A	LEC	NRTH	101	Staff	

Note: 14 week class from 02/10/20 to 05/20/20.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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05	4.00	--T-R--		08:00A - 09:50A	LEC	NRTH	101	Bailes,B
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Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
26	4.00	--T-R--		10:00A - 11:50A	LEC	CNTL	247	Staff

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Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
45	4.00	--T-R--		01:00P - 02:50P	LEC	NRTH	101	Staff

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Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
80	4.00	-M-W---		07:00P - 08:50P	LEC	NRTH	101	Staff

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Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
20	4.00	-M-W---		11:00A - 12:50P	LEC	NRTH	101	Staff

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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.
40	4.00	-M-W---		01:00P - 02:50P	LEC	NRTH	101	Staff

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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.
25	4.00	--T-R--		10:00A - 11:50A	LEC	NRTH	101	Staff

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Note: This section is linked to MATH-117-35. This means students enrolling in MATH-110-35 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-117-35.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
55	4.00	--T-R--		03:30P - 05:20P	LEC	CNTL	135	Staff

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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.

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
71	4.00	Arranged		Online - Online	DE-LEC			Staff

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. This section requires proctored exams, and additional fees may be required for proctored exams. 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.

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
60	4.00	-M-W---		05:00P - 06:50P	LEC	CNTL	135	Staff

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.

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
57	4.00	--T-R--		06:00P - 07:50P	LEC	CNTL	134	Staff

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.

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
03	4.00	-M-W-F-		10:00A - 12:35P	LEC	CNTL	135	Staff

Note: 9 week class from 01/13/20 to 03/13/20.

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
41	4.00	-M-W---		01:00P - 03:10P	LEC	NRTH	102	Staff

Note: 16 week class from 01/27/20 to 05/20/20.

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
58	4.00	--T-R--		04:00P - 05:50P	LEC	NRTH	102	Staff

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
72	4.00	4.00	Arranged	Online - Online	DE-LEC			Staff

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

Note: The DE-LEC part of this class requires 4 hours per week of online instruction. This is an online class with no on-campus meetings. This section requires proctored exams, and additional fees may be required for proctored exams. 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.
61	4.00	4.00	-M-W---	03:30P - 05:20P	LEC	NRTH	102	Staff

Note: This section is linked to MATH-910-61. This means students enrolling in MATH-110-61 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-910-61.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
02	4.00	4.00	-M--F-	08:00A - 09:50A	LEC	CNTL	134	Staff

Note: This section is linked to MATH-910-02. This means students enrolling in MATH-110-02 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-910-02.

### **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.
25	4.00	4.00	--T-R--	10:00A - 11:50A	LEC	NRTH	101	Staff

**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.
40	3.00	-M-W---		01:00P - 02:15P	LEC	CNTL	134	Staff

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
25	3.00	--T-R--		10:00A - 12:50P	LEC	CNTL	135	Staff

Note: 9 week class from 03/24/20 to 05/21/20.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
80	3.00	-M-W---		07:00P - 08:20P	LEC	CNTL	135	Staff

Note: 16 week class from 01/27/20 to 05/20/20.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
20	3.00	-M-W---		10:00A - 11:15A	LEC	CNTL	134	Staff

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
45	3.00	--T-R--		01:00P - 02:20P	LEC	WEST	111	Staff

Note: 6 week class from 01/28/20 to 05/21/20.

**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.
36	0.50	--T-R--		12:00P - 12:50P	LAB	NRTH	101	Staff

Note: 14 week class from 02/11/20 to 05/19/20.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
35	0.50	--T-R--		12:00P - 12:50P	LAB	NRTH	101	Staff

Note: 14 week class from 02/11/20 to 05/19/20.

Note: This section is linked to MATH-110-35. This means students enrolling in MATH-117-35 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-110-35.

### **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.
50	4.00	--T-R--		02:30P - 04:20P	LEC	CNTL	238	Staff

### **MATH-160: Precalculus**

A preparation for calculus including the study of polynomials, trigonometric, logarithmic and exponential functions; inequalities; graphing techniques; sequences and series; conic sections; and the Binomial Theorem. An introduction to proofs and limits. Any trigonometry class will meet the prerequisite. Please see a counselor. Students who purchase a used textbook may need to purchase software at an additional expense. Ask instructor for details

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

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

**Prerequisite:** MATH 103 or eligibility for MATH 160 as determined through the Crafton Hills College assessment process.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
01	4.00	-M-W---		07:45A - 09:50A	LEC	CNTL	247	Staff

Note: 16 week class from 01/27/20 to 05/20/20.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
20	4.00	-M-W---		10:00A - 12:05P	LEC	CNTL	237	Staff

Note: 16 week class from 01/27/20 to 05/20/20.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
25	4.00	--T-R--		10:00A - 11:50A	LEC	CNTL	238	Staff

Note: 16 week class from 01/28/20 to 05/21/20.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
57	4.00	--T-R--		06:00P - 07:50P	LEC	WEST	111	Staff

Note: 16 week class from 01/28/20 to 05/21/20.

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

### **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.
01	4.00	-M-W---	08:00A - 09:50A	LEC	CNTL	238	Staff	

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
20	4.00	-M-W---	10:00A - 12:10P	LEC	NRTH	102	Staff	

Note: 16 week class from 01/27/20 to 05/20/20.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
25	4.00	--T-R--	10:00A - 11:50A	LEC	NRTH	102	Staff	

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
57	4.00	--T-R--	06:00P - 07:50P	LEC	NRTH	102	Staff	

### **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.
01	4.00	-M-W---	08:00A - 09:50A	LEC	NRTH	102	Staff	

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
57	4.00	--T-R--	06:00P - 07:50P	LEC	CNTL	247	Staff	

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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**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.
40	5.00	-M-W---	01:00P - 03:15P	LEC	CNTL	238	Staff	

**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.
50	4.00	-M-W---	04:00P - 05:50P	LEC	CNTL	238	Staff	

**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.
57	4.00	--T-R--		06:00P - 07:50P	LEC	CNTL	238	Staff

## Microbiology

### **MICRO-102: Introductory Microbiology**

Introduction to microbiology, emphasizing the general characteristics of microorganisms, principles of microbial growth, identification, control and the relationships between human beings and microbes.

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

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
25	4.00	--T-R--		12:30P - 01:45P	LEC	CNTL	245	Staff
		--T-R--		11:00A - 12:15P	LAB	CYN	205	Staff

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
26	4.00	--T-R--		12:30P - 01:45P	LEC	CNTL	245	Staff
		--T-R--		02:00P - 03:15P	LAB	CYN	205	Staff

### **MICRO-150: Medical Microbiology**

Study of microbiology, emphasizing the biology of microorganisms including bacteria, fungi, protozoans, helminths, and viruses. Introduces fundamental principles of medical microbiology including microbial cultivation, metabolism, genetics, growth, and control. Principles of epidemiology, disease transmission and a survey of communicable diseases are also included.

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

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

**Prerequisite:** CHEM 101 or CHEM 150.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
30	5.00	-M-W---		11:30A - 12:45P	LEC	CNTL	132	Olivera,C
		-M-W---		08:30A - 11:20A	LAB	CYN	204	Olivera,C

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
31	5.00	-M-W---		11:30A - 12:45P	LEC	CNTL	132	Olivera,C
		-M-W---		01:00P - 03:50P	LAB	CYN	204	Olivera,C

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
60	5.00	-M-W---		05:30P - 06:45P	LEC	CNTL	132	Olivera,C
		-M-W---		07:00P - 09:50P	LAB	CYN	204	Olivera,C

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
61	5.00	-M-W---		05:30P - 06:45P	LEC	CNTL	132	Olivera,C
		--T-R--		07:00P - 09:50P	LAB	CYN	204	Staff

### **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.
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](mailto: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.
------	-----	-------	------	------	------	-------	-----	-------

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](mailto: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.
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](mailto: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.
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](mailto: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.
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](mailto: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.
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](mailto: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.
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](mailto: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.
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](mailto:COlivera@sbccd.cc.ca.us) to express your interest in enrollment and request a petition.

## Multimedia

### **MULTI-100: Multimedia Foundations**

Introduction to multimedia technologies, concepts and principles of design and media production. Explores software applications as they relate to current methods of digital media production for print, screen, animation, interactivity, and 3D design.

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

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
57	3.00	--T---		06:30P - 09:20P	LEC	CNTL	118	Walter,M

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

### **MULTI-111: Adobe Photoshop I**

Design, creation, and manipulation of original and existing images and photographs using Photoshop. Preparation for the Adobe Certified Expert (ACE) certification exam in Photoshop. Formerly CIS-163

**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.

**Formerly:** CIS-163.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
25	3.00	--T-R--		10:00A - 11:35A	LEC	CNTL	118	Kern-Foster,I

Note: 14 week class from 02/11/20 to 05/21/20.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
80	3.00	-M-----		07:00P - 09:50P	LEC	CNTL	118	Walter,M

### **MULTI-130: Digital Illustration With Adobe Illustrator I**

Development of skills in digital illustration and its use in print and web-based media. Focus on the creation of vector graphics using industry standard applications including Adobe Illustrator CC. Formerly CIS 180.

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

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

**Formerly:** CIS-180.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
45	3.00	--T-R--		01:00P - 02:35P	LEC	CNTL	118	Kern-Foster,I

Note: 14 week class from 02/11/20 to 05/21/20.

### **MULTI-150: 3D Modeling and Animation With Maya I**

Introduction to 3D modeling and animation using Autodesk Maya. Focus includes modeling, texturing, and animating computer generated environments and objects as well as overviews of the animation production pipeline for both film and videogame design. Formerly CIS-165.

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

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

**Departmental Recommendation:** CIS 101.

**Formerly:** CIS-165.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
55	3.00	--T-R--		03:00P - 04:35P	LEC	CNTL	118	Walter,M

Note: 14 week class from 02/11/20 to 05/21/20.

### **MULTI-151: Video Editing With Adobe Premiere**

Foundational course in digital video editing using Adobe Premiere. Development of skills necessary to import video from a variety of sources and apply professional edits such as cuts, transitions, lower-third overlays, and soundtrack integration. Formerly CIS-174.

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

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

**Formerly:** CIS-174.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
40	3.00	-M-W---		01:00P - 02:50P	LEC	CNTL	118	Staff

Note: 14 week class from 02/10/20 to 05/20/20.

### **MULTI-171: Adobe Animate**

Introduction to Adobe Animate. Development of skills needed to plan, design, create, and publish animations, movies, and multi-device interactive applications using Adobe Animate.

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

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

**Departmental Recommendation:** CIS 091.

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
60	3.00	-M-W--		05:00P - 06:50P	LEC	CNTL	118	Mills,B

Note: 14 week class from 02/10/20 to 05/20/20.

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

### **MULTI-173: User Experience Design (UXD)**

User Experience Design (UX) focuses on the quality of experience a person has when interacting with a specific design. UX Design relates to the needs and wants of the user, as well as ease-of-use, and designs for the best possible user experience.

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

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

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
80	3.00	---W---		07:00P - 09:50P	LEC	CNTL	118	Mills,B

### **MULTI-214: Digital Media Portfolio**

Provides students the opportunity to create and refine projects to meet the professional standards. Integrates projects into a portfolio which will meet the needs of entry level positions and transfer institutions. Students should have a minimum of five digital media projects from previous classes.

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

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

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
57	1.00	---R--		06:30P - 08:20P	LEC	CNTL	118	Walter,M

Note: 9 week class from 03/26/20 to 05/21/20.

## 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.
	30	3.00	--T-R--	08:00A - 09:15A	LEC	PAC	315	Lee,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
	35	3.00	--T----	07:00P - 09:50P	LEC	PAC	315	McClurg,B

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
	25	3.00	--T-R--	11:00A - 12:15P	LEC	PAC	316	Bryant,T

### **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	Units	Days	Time	Type	Build	Rm.	Inst.
	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.
05	3.00	--T-R--		01:00P - 02:15P	LEC	PAC	315	Baldwin,S

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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.
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.
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.
	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.
	15	3.00	-M-W---	08:00A - 09:15A	LEC	PAC	315	Simonson,S

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
	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.
	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.
40	2.00	-M-----	04:00P - 04:50P	LEC	PAC	315	Brown,J	
		-M-----	05:00P - 07:50P	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.
40	2.00	-M-----	04:00P - 04:50P	LEC	PAC	315	Brown,J	
		-M-----	05:00P - 07:50P	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	Units	Days	Time	Type	Build	Rm.	Inst.
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.
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	Units	Days	Time	Type	Build	Rm.	Inst.
	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.
	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.
	95	0.50	Arranged	1.5 - hrs/wk	LAB			McConnell,M

**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.
	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.
	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.
	10	4.00	-M-W---	04:00P - 05:15P	LEC			Mizutani,M Simonson,S
			-M-W---	05:30P - 06:45P	LAB			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	Units	Days	Time	Type	Build	Rm.	Inst.
	16	4.00	-M-W---	10:00A - 11:15A	LEC	PAC	315	McConnell,M
			-M-W---	11:30A - 12:45P	LAB	PAC	315	McConnell,M

**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.
40	2.00	-M-----	04:00P - 04:50P	LEC	PAC	315	Brown,J	
		-M-----	05:00P - 07:50P	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.
40	2.00	-M-----	04:00P - 04:50P	LEC	PAC	315	Brown,J	
		-M-----	05:00P - 07:50P	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	Units	Days	Time	Type	Build	Rm.	Inst.
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.
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	Units	Days	Time	Type	Build	Rm.	Inst.
	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.
	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.
	95	2.00	Arranged	6 - hrs/wk	DIR			McConnell,M

### **MUSIC-247B: 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.
	95	2.00	Arranged	6 - hrs/wk	DIR			McConnell,M

### **MUSIC-247C: 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.
95	2.00	Arranged		6 - hrs/wk	DIR			McConnell,M

### **MUSIC-247D: 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.
95	2.00	Arranged		6 - hrs/wk	DIR			McConnell,M

## 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.
45	3.00	--T-R--		02:00P - 03:15P	LEC	NRTH	109	Staff

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
10	3.00	-M-W---		08:30A - 09:45A	LEC	CNTL	244	Staff

# 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.
	10	3.00	-M-W---	08:30A - 09:45A	LEC	CNTL	306	Staff

Ref #	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
	71	3.00	----R-- This session meets on 01/13/20	10:00A - 11:50A	LEC	CNTL	306	Cervante z,J
			Arranged This session meets on 01/13/20	4 - hrs/wk	DE-LEC			Staff

Note: 9 week class from 01/13/20 to 03/20/20.

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.
	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 02/10/20 to 05/22/20.

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.
72	3.00	Arranged		Online - Online	DE-LEC			Cervantez,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.
57	3.00	---R--		06:00P - 08:50P	LEC	CNTL	306	Staff

### **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.
10	3.00	-M-W---		08:30A - 09:45A	LEC	CNTL	306	Staff

### **PHIL-103: Critical Thinking and Argumentation**

Introduction to techniques of critical thought and writing with an emphasis on exposing fallacious forms of reasoning and identifying, analyzing, constructing and evaluating arguments.

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

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

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
25	4.00	--T--		10:00A - 11:35A	LEC			Staff

Ref #	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
71	4.0	0	--T----	10:00A - 11:50A	LEC	CNTL	306	Cervantez, J
			Arranged This session meets on 01/13/20	6 - hrs/wk	DE-LEC			Staff

Note: 9 week class from 01/13/20 to 03/20/20.

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.
15	3.00		--T-R--	08:30A - 09:45A	LEC	CNTL	306	Staff

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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 01/27/20 to 05/22/20.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

### **PHIL-105H: Introduction to Ethics: Moral Values in Today's Society-Honors**

Study of the history and application of moral philosophy that analyzes prominent ethical traditions and applies them to contemporary moral issues. This course includes content and experiences

appropriate for students wishing to earn honors credit.

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

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

**Prerequisite:** Acceptance into the College Honors Institute.

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
	15	3.00	--T-R--	08:30A - 09:45A	LEC	CNTL	306	Staff

### PHIL-109: Philosophy of Religion

Course examines religion and religious belief from a rational, critical and philosophical perspective. Central topics include the nature of God, arguments for theism and atheism, faith and reason, the problem of evil, religious pluralism and the afterlife.

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

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

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

Ref #	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
	70	3.00	--T-R--	10:00A - 11:50A	LEC	CNTL	306	Staff
			This session meets on 03/23/20					
			Arranged This session meets on 03/23/20	2 - hrs/wk	DE-LEC			Staff

Note: 9 week class from 03/23/20 to 05/22/20.

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.

### PHIL-110: Introduction to Logic

This is an introduction to informal and formal logic with special emphasis on deductive logic and principles of valid reasoning.

**Credit Type:** Earned 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.
	20	4.00	-M-W---	10:00A - 11:50A	LEC	CNTL	306	Staff

# 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.
35	1.00	-M-W---		01:00P - 02:20P	LAB	KHA	135	Cline,M

Note: 16 week class from 01/27/20 to 05/20/20.

## **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.
35	1.00	-M-W---		01:00P - 02:20P	LAB	KHA	135	Cline,M

Note: 16 week class from 01/27/20 to 05/20/20.

## **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.
35	1.00	-M-W---		01:00P - 02:20P	LAB	KHA	135	Cline,M

Note: 16 week class from 01/27/20 to 05/20/20.

## **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.
35	1.00	-M-W---	01:00P - 02:20P	LAB	KHA	135	Cline,M	

Note: 16 week class from 01/27/20 to 05/20/20.

### **KIN/D-143A: Hip Hop I**

Instruction in funk and hip hop dance for beginning students with little or no experience. Development of beginning level skills that will enable students to perform dance steps such as brake, pop style and up-tempo. This course is also offered as DANCE 143A.

**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-143A.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
35	1.00	--T-R--	11:30A - 12:50P	LAB	KHA	135	Staff	

Note: 16 week class from 01/28/20 to 05/21/20.

### **KIN/D-143B: Hip Hop II**

Instruction in funk and hip hop dance for intermediate students with minimal experience. Further development of skills that will enable students to perform dance steps such as brake, pop style and up-tempo. This course is also offered as DANCE 143B.

**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-143B.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
35	1.00	--T-R--	11:30A - 12:50P	LAB	KHA	135	Staff	

Note: 16 week class from 01/28/20 to 05/21/20.

### **KIN/D-143C: Hip Hop III**

Instruction in funk and hip hop dance for intermediate/advanced students who wish to clarify technical problems and deficiencies. Further development of skills that will enable students to perform more complicated dance steps. This course is also offered as DANCE 143C.

**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-143C.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
	35	1.00	--T-R--	11:30A - 12:50P	LAB	KHA	135	Staff

Note: 16 week class from 01/28/20 to 05/21/20.

**KIN/D-143D: Hip Hop IV**

Instruction in funk and hip hop dance for advanced students who wish to clarify technical problems, deficiencies and develop advanced dance and choreography skills. This course is also offered as DANCE 143D.

**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-143D.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
	35	1.00	--T-R--	11:30A - 12:50P	LAB	KHA	135	Staff

Note: 16 week class from 01/28/20 to 05/21/20.

**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	Unit	Days	Time	Type	Build	Rm.	Inst.
	56	1.00	--T-R--	06:00P - 07:20P	LAB	KHA	133	Manning,L

Note: 16 week class from 01/28/20 to 05/21/20.

**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	Unit	Days	Time	Type	Build	Rm.	Inst.
	56	1.00	--T-R--	06:00P - 07:20P	LAB	KHA	133	Manning,L

Note: 16 week class from 01/28/20 to 05/21/20.

### **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.

<b>Ref#</b>	<b>Sec</b>	<b>Unit</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
	<b>s</b>							
56	1.00	--T-R--		06:00P - 07:20P	LAB	KHA	133	Manning,L

Note: 16 week class from 01/28/20 to 05/21/20.

### **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.

<b>Ref#</b>	<b>Sec</b>	<b>Unit</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
	<b>s</b>							
56	1.00	--T-R--		06:00P - 07:20P	LAB	KHA	133	Manning,L

Note: 16 week class from 01/28/20 to 05/21/20.

## 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.

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
<b>0001</b>	95	2.00	-MT-RF-	06:00A - 06:08A	LEC	KHA	133	Derosier,W Parker,M
			-MT-RF-	06:08A - 07:20A	LAB	KHA	133	Derosier,W Parker,M

Note: 12 week class from 02/03/20 to 05/12/20.

**KIN/F-105A: Cardiovascular 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.
55	1.00	--T-R--		02:30P - 03:50P	LAB	KHA	133	Maloney-Hinds,C

Note: 16 week class from 01/28/20 to 05/21/20.

**KIN/F-105B: Cardiovascular 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.
55	1.00	--T-R--		02:30P - 03:50P	LAB	KHA	133	Maloney-Hinds,C

Note: 16 week class from 01/28/20 to 05/21/20.

**KIN/F-105C: Cardiovas 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.
55	1.00	--T-R--		02:30P - 03:50P	LAB	KHA	133	Maloney-Hinds,C

Note: 16 week class from 01/28/20 to 05/21/20.

**KIN/F-105D: Cardiovascular 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.
55	1.00	--T-R--		02:30P - 03:50P	LAB	KHA	133	Maloney-Hinds,C

Note: 16 week class from 01/28/20 to 05/21/20.

**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.
01	1.00	-M-W---		07:00A - 08:20A	LAB	KHA	132	Hayes,C

Note: 16 week class from 01/27/20 to 05/20/20.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
20	1.00	-M-W---		10:00A - 11:20A	LAB	KHA	133	Poffek,C

Note: 16 week class from 01/27/20 to 05/20/20.

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.
50	1.00	-M-W---		03:00P - 04:50P	LAB	KHA	132	Swanson,J

Note: 14 week class from 02/10/20 to 05/20/20.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
25	1.00	--T-R--		10:00A - 11:15A	LAB	KHA	132	Ledoux,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
56	1.00	--T-R--		04:00P - 05:35P	LAB	KHA	132	Bastedo,Y

Note: 14 week class from 02/11/20 to 05/21/20.

**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.
01	1.00	-M-W---		07:00A - 08:20A	LAB	KHA	132	Hayes,C

Note: 16 week class from 01/27/20 to 05/20/20.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
20	1.00	-M-W---		10:00A - 11:20A	LAB	KHA	133	Poffek,C

Note: 16 week class from 01/27/20 to 05/20/20.

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.
50	1.00	-M-W---		03:00P - 04:50P	LAB	KHA	132	Swanson,J

Note: 14 week class from 02/10/20 to 05/20/20.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
25	1.00	--T-R--		10:00A - 11:15A	LAB	KHA	132	Ledoux,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
56	1.00	--T-R--		04:00P - 05:35P	LAB	KHA	132	Bastedo,Y

Note: 14 week class from 02/11/20 to 05/21/20.

### **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.
01	1.00	-M-W---		07:00A - 08:20A	LAB	KHA	132	Hayes,C

Note: 16 week class from 01/27/20 to 05/20/20.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
20	1.00	-M-W---		10:00A - 11:20A	LAB	KHA	133	Poffek,C

Note: 16 week class from 01/27/20 to 05/20/20.

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.
50	1.00	-M-W---		03:00P - 04:50P	LAB	KHA	132	Swanson,J

Note: 14 week class from 02/10/20 to 05/20/20.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
25	1.00	--T-R--		10:00A - 11:15A	LAB	KHA	132	Ledoux,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
56	1.00	--T-R--		04:00P - 05:35P	LAB	KHA	132	Bastedo,Y

Note: 14 week class from 02/11/20 to 05/21/20.

### **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.
01	1.00	-M-W---		07:00A - 08:20A	LAB	KHA	132	Hayes,C

Note: 16 week class from 01/27/20 to 05/20/20.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
20	1.00	-M-W---		10:00A - 11:20A	LAB	KHA	133	Poffek,C

Note: 16 week class from 01/27/20 to 05/20/20.

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.

wish to participate in aquatic exercise.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
50	1.00	-M-W---		03:00P - 04:50P	LAB	KHA	132	Swanson,J

Note: 14 week class from 02/10/20 to 05/20/20.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
25	1.00	--T-R--		10:00A - 11:15A	LAB	KHA	132	Ledoux,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
56	1.00	--T-R--		04:00P - 05:35P	LAB	KHA	132	Bastedo,Y

Note: 14 week class from 02/11/20 to 05/21/20.

### **KIN/F-107A: Zumba Fitness I**

Uses international musical rhythms with low and high-intensity dance moves to improve your fitness level while having fun. No dance experience or skill necessary.

**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.
60	1.00	-M-W---		06:00P - 07:20P	LAB	KHA	133	Maloney-Hinds,C

Note: 16 week class from 01/27/20 to 05/20/20.

### **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.
10	1.00	-M-W---		08:30A - 09:45A	LAB	KHA	132	Ledoux,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
20	1.00	-M-W---		10:00A - 11:15A	LAB	KHA	132	Ledoux,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
35	1.00	--T-R--		11:30A - 12:45P	LAB	KHA	132	Ledoux,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
60	1.00	-M-W---		05:00P - 06:50P	LAB	KHA	132	Swanson,J

Note: 14 week class from 02/10/20 to 05/20/20.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
80	1.00	-M-W---		07:00P - 08:50P	LAB	KHA	132	Swanson,J

Note: 14 week class from 02/10/20 to 05/20/20.

### **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.
10	1.00	-M-W---		08:30A - 09:45A	LAB	KHA	132	Ledoux,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
20	1.00	-M-W---		10:00A - 11:15A	LAB	KHA	132	Ledoux,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
35	1.00	--T-R--		11:30A - 12:45P	LAB	KHA	132	Ledoux,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
60	1.00	-M-W---		05:00P - 06:50P	LAB	KHA	132	Swanson,J

Note: 14 week class from 02/10/20 to 05/20/20.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
80	1.00	-M-W---		07:00P - 08:50P	LAB	KHA	132	Swanson,J

Note: 14 week class from 02/10/20 to 05/20/20.

### **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.
10	1.00	-M-W---		08:30A - 09:45A	LAB	KHA	132	Ledoux,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
20	1.00	-M-W---		10:00A - 11:15A	LAB	KHA	132	Ledoux,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
35	1.00	--T-R--		11:30A - 12:45P	LAB	KHA	132	Ledoux,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
60	1.00	-M-W---		05:00P - 06:50P	LAB	KHA	132	Swanson,J

Note: 14 week class from 02/10/20 to 05/20/20.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
80	1.00	-M-W---		07:00P - 08:50P	LAB	KHA	132	Swanson,J

Note: 14 week class from 02/10/20 to 05/20/20.

**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.
10	1.00	-M-W---	08:30A - 09:45A	LAB	KHA	132	Ledoux,J	

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
20	1.00	-M-W---	10:00A - 11:15A	LAB	KHA	132	Ledoux,J	

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
35	1.00	--T-R--	11:30A - 12:45P	LAB	KHA	132	Ledoux,J	

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
60	1.00	-M-W---	05:00P - 06:50P	LAB	KHA	132	Swanson,J	

Note: 14 week class from 02/10/20 to 05/20/20.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
80	1.00	-M-W---	07:00P - 08:50P	LAB	KHA	132	Swanson,J	

Note: 14 week class from 02/10/20 to 05/20/20.

**KIN/F-109A: Aerial Fitness I**

Learn how to exercise with aerial fabrics to improve muscular endurance, strength, power, cardiovascular fitness, balance and coordination in this beginners level course. No experience necessary, all fitness levels welcome.

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

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
35	1.00	--T-R--	01:00P - 02:20P	LAB	KHA	135	Maloney-Hinds,C	

Note: 16 week class from 01/28/20 to 05/21/20.

### **KIN/F-121A: Mind Body Fusion I**

Blends stretching, functional movement, balance, meditation and stress reduction to align the mind and body. Appropriate for all ages, fitness levels and those with disabilities.

**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.

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
35	1.00	--T-R--		11:30A - 12:50P	LAB	KHA	133	Cline,M

Note: 16 week class from 01/28/20 to 05/21/20.

### **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.

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
20	1.00	-M-W---		11:30A - 12:50P	LAB	KHA	132	Poffek,C

Note: 16 week class from 01/27/20 to 05/20/20.

### **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.

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
20	1.00	-M-W---		11:30A - 12:50P	LAB	KHA	132	Poffek,C

Note: 16 week class from 01/27/20 to 05/20/20.

### **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.
20	1.00	-M-W---	11:30A - 12:50P	LAB	KHA	132	Poffek,C	

Note: 16 week class from 01/27/20 to 05/20/20.

#### **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.
20	1.00	-M-W---	11:30A - 12:50P	LAB	KHA	132	Poffek,C	

Note: 16 week class from 01/27/20 to 05/20/20.

#### **KIN/F-155A: Pilates I**

Pilates I focuses on developing core strength, flexibility, balance and stamina at the beginning level. In addition breathing patterns and spinal alignment are taught to reduce injury and improve health. Recommended for students of all fitness levels including students with physical limitations.

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

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

Ref#	Sec	Unit	Days	Time	Type	Build	Rm.	Inst.
55	1.00	s	--T-R--	04:00P - 05:20P	LAB	KHA	133	Alblinger,D

Note: 16 week class from 01/28/20 to 05/21/20.

#### **KIN/F-155B: Pilates II**

Further development of the Pilates technique focusing on developing core strength, flexibility, balance and stamina at the intermediate level. In addition breathing patterns and spinal alignment are taught to reduce injury and improve health. Recommended for students of all fitness levels including students with physical limitations

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

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

Ref#	Sec	Unit	Days	Time	Type	Build	Rm.	Inst.
55	1.00	--T-R--		04:00P - 05:20P	LAB	KHA	133	Alblinger,D

Note: 16 week class from 01/28/20 to 05/21/20.

### **KIN/F-155C: Pilates III**

Further development of Pilates technique focusing on developing core strength, flexibility, balance and stamina at the intermediate/advanced level. In addition breathing patterns and spinal alignment are taught to reduce injury and improve health. Recommended for students of all fitness levels including students with physical limitations

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

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

Ref#	Sec	Unit	Days	Time	Type	Build	Rm.	Inst.
55	1.00	--T-R--		04:00P - 05:20P	LAB	KHA	133	Alblinger,D

Note: 16 week class from 01/28/20 to 05/21/20.

### **KIN/F-155D: Pilates IV**

Further development of Pilates technique combining advanced level yoga and strength training. Review of fundamental technique and focus on continued improvement of strength and flexibility with minimal stress to the body. Recommended for students of all fitness levels, including students with physical limitations.

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

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

Ref#	Sec	Unit	Days	Time	Type	Build	Rm.	Inst.
55	1.00	--T-R--		04:00P - 05:20P	LAB	KHA	133	Alblinger,D

Note: 16 week class from 01/28/20 to 05/21/20.

### **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.
10	1.00	-M-W---		08:00A - 09:15A	LAB	KHA	133	Johnson,E

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
20	1.00	-M-W---		10:00A - 11:20A	LAB	KHA	135	Johnson,E

Note: 16 week class from 01/27/20 to 05/20/20.

Note: All Aerial yoga class using yoga hammocks.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
51	1.00	-M-W---		11:30A - 12:50P	LAB	KHA	135	Johnson,E

Note: 16 week class from 01/27/20 to 05/20/20.

Note: All Aerial yoga class using yoga hammocks.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
40	1.00	-M-W---		01:00P - 02:15P	LAB	KHA	133	Staff

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
50	1.00	-M-W---		03:00P - 04:15P	LAB	KHA	135	Cline,M

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
15	1.00	--T-R--		08:30A - 09:45A	LAB	KHA	133	Brown,A

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
25	1.00	--T-R--		10:00A - 11:15A	LAB	KHA	133	Brown,A

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
35	1.00	--T-R--		02:30P - 03:50P	LAB	KHA	135	Staff

Note: 16 week class from 01/28/20 to 05/21/20.

Note: All Aerial Yoga class using yoga hammocks.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
70	1.00	Arranged		Online - Online	DE-LAB			Johnson,E

Note: The DE-LAB part of this class requires 3.35 hours per week of online instruction.

Note: 16 week class from 01/27/20 to 05/22/20.

Note: This is a synchronis online course which requires you have access to a computer and join your instructor and classmates in a live broadcast twice a week from 6:30-7:20am.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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.
10	1.00	-M-W---		08:00A - 09:15A	LAB	KHA	133	Johnson,E

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
20	1.00	-M-W---		10:00A - 11:20A	LAB	KHA	135	Johnson,E

Note: 16 week class from 01/27/20 to 05/20/20.

Note: All Aerial yoga class using yoga hammocks.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
51	1.00	-M-W---		11:30A - 12:50P	LAB	KHA	135	Johnson,E

Note: 16 week class from 01/27/20 to 05/20/20.

Note: All Aerial yoga class using yoga hammocks.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
40	1.00	-M-W---		01:00P - 02:15P	LAB	KHA	133	Staff

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
50	1.00	-M-W---		03:00P - 04:15P	LAB	KHA	135	Cline,M

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
15	1.00	--T-R--		08:30A - 09:45A	LAB	KHA	133	Brown,A

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
25	1.00	--T-R--		10:00A - 11:15A	LAB	KHA	133	Brown,A

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
35	1.00	--T-R--		02:30P - 03:50P	LAB	KHA	135	Staff

Note: 16 week class from 01/28/20 to 05/21/20.

Note: All Aerial Yoga class using yoga hammocks.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
70	1.00	Arranged		Online - Online	DE-LAB			Johnson,E

Note: The DE-LAB part of this class requires 3.35 hours per week of online instruction.

Note: 16 week class from 01/27/20 to 05/22/20.

Note: This is a synchronis online course which requires you have access to a computer and join your instructor and classmates in a live broadcast twice a week from 6:30-7:20am.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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.
10	1.00	-M-W--		08:00A - 09:15A	LAB	KHA	133	Johnson,E

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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20	1.00	-M-W---	10:00A - 11:20A	LAB	KHA	135	Johnson,E
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Note: 16 week class from 01/27/20 to 05/20/20.

Note: All Aerial yoga class using yoga hammocks.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
51	1.00	-M-W---	11:30A - 12:50P	LAB	KHA	135	Johnson,E	

Note: 16 week class from 01/27/20 to 05/20/20.

Note: All Aerial yoga class using yoga hammocks.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
40	1.00	-M-W---	01:00P - 02:15P	LAB	KHA	133	Staff	

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
50	1.00	-M-W---	03:00P - 04:15P	LAB	KHA	135	Cline,M	

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
15	1.00	--T-R--	08:30A - 09:45A	LAB	KHA	133	Brown,A	

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
25	1.00	--T-R--	10:00A - 11:15A	LAB	KHA	133	Brown,A	

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
35	1.00	--T-R--	02:30P - 03:50P	LAB	KHA	135	Staff	

Note: 16 week class from 01/28/20 to 05/21/20.

Note: All Aerial Yoga class using yoga hammocks.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
70	1.00	Arranged	Online - Online	DE-LAB				Johnson,E

Note: The DE-LAB part of this class requires 3.35 hours per week of online instruction.

Note: 16 week class from 01/27/20 to 05/22/20.

Note: This is a synchronis online course which requires you have access to a computer and join your instructor and classmates in a live broadcast twice a week from 6:30-7:20am.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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.
10	1.00	-M-W---		08:00A - 09:15A	LAB	KHA	133	Johnson,E

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
20	1.00	-M-W---		10:00A - 11:20A	LAB	KHA	135	Johnson,E

Note: 16 week class from 01/27/20 to 05/20/20.

Note: All Aerial yoga class using yoga hammocks.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
51	1.00	-M-W---		11:30A - 12:50P	LAB	KHA	135	Johnson,E

Note: 16 week class from 01/27/20 to 05/20/20.

Note: All Aerial yoga class using yoga hammocks.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
40	1.00	-M-W---		01:00P - 02:15P	LAB	KHA	133	Staff

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
50	1.00	-M-W---		03:00P - 04:15P	LAB	KHA	135	Cline,M

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
15	1.00	--T-R--		08:30A - 09:45A	LAB	KHA	133	Brown,A

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
25	1.00	--T-R--		10:00A - 11:15A	LAB	KHA	133	Brown,A

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
35	1.00	--T-R--		02:30P - 03:50P	LAB	KHA	135	Staff

Note: 16 week class from 01/28/20 to 05/21/20.

Note: All Aerial Yoga class using yoga hammocks.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
70	1.00	Arranged		Online - Online	DE-LAB			Johnson,E

Note: The DE-LAB part of this class requires 3.35 hours per week of online instruction.

Note: 16 week class from 01/27/20 to 05/22/20.

Note: This is a synchronis online course which requires you have access to a computer and join your instructor and classmates in a live broadcast twice a week from 6:30-7:20am.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
56	1.00	--T-R--		06:00P - 07:15P	LAB	KHA	135	Brown,A

### **KIN/F-173A: Water Bootcamp 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.
40	1.00	-M-W--		01:00P - 02:50P	LAB	KHA	S-POOL	Poffek,C

Note: 14 week class from 02/10/20 to 05/20/20.

### **KIN/F-173B: Water Bootcamp 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.
40	1.00	-M-W---	01:00P - 02:50P	LAB	KHA	S-POOL	Poffek,C	

Note: 14 week class from 02/10/20 to 05/20/20.

### **KIN/F-173C: Water Bootcamp 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.
40	1.00	-M-W---	01:00P - 02:50P	LAB	KHA	S-POOL	Poffek,C	

Note: 14 week class from 02/10/20 to 05/20/20.

### **KIN/F-173D: Water Bootcamp 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.
40	1.00	-M-W---	01:00P - 02:50P	LAB	KHA	S-POOL	Poffek,C	

Note: 14 week class from 02/10/20 to 05/20/20.

### **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	Unit	Days	Time	Type	Build	Rm.	Inst.
		s						
35	1.00	--T-R--		01:00P - 02:20P	LAB	KHA	133	Manning,L

Note: 16 week class from 01/28/20 to 05/21/20.

### **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	Unit	Days	Time	Type	Build	Rm.	Inst.
		s						
35	1.00	--T-R--		01:00P - 02:20P	LAB	KHA	133	Manning,L

Note: 16 week class from 01/28/20 to 05/21/20.

### **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	Unit	Days	Time	Type	Build	Rm.	Inst.
		s						
35	1.00	--T-R--		01:00P - 02:20P	LAB	KHA	133	Manning,L

Note: 16 week class from 01/28/20 to 05/21/20.

### **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	Unit	Days	Time	Type	Build	Rm.	Inst.
		s						
35	1.00	--T-R--		01:00P - 02:20P	LAB	KHA	133	Manning,L

Note: 16 week class from 01/28/20 to 05/21/20.

### **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.

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
55	1.00	-M-W---	04:00P - 05:50P	LAB	KHA	103	Maloney-Hinds,C	

Note: 14 week class from 02/10/20 to 05/20/20.

### **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.

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
55	1.00	-M-W---	04:00P - 05:50P	LAB	KHA	103	Maloney-Hinds,C	

Note: 14 week class from 02/10/20 to 05/20/20.

### **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.

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
55	1.00	-M-W---	04:00P - 05:50P	LAB	KHA	103	Maloney-Hinds,C	

Note: 14 week class from 02/10/20 to 05/20/20.

### **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.
55	1.00	-M-W--		04:00P - 05:50P	LAB	KHA	103	Maloney-Hinds,C

Note: 14 week class from 02/10/20 to 05/20/20.

### **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.
95	0.25	Arranged		0.75 - hrs/wk	LAB			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.
95	0.25	Arranged		0.75 - hrs/wk	LAB			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.
95	0.25	Arranged		0.75 - hrs/wk	LAB			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.
95	0.25	Arranged		0.75 - hrs/wk	LAB			Bastedo,Y

## Kinesiology (Sports/Skilled)

#### **KIN/S-111A: Circus Arts I**

Introductory class to the circus fitness arts. This course will include beginner level aerial arts (such as silks, hammocks and lyra), individual balancing, acrobatic/ partner and group balancing, juggling and hooping. It will also include conditioning for improved strength, flexibility, cardiovascular system and balance.

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

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
80	1.00	-M-W---		07:00P - 08:20P	LAB	KHA	135	Staff

Note: 16 week class from 01/27/20 to 05/20/20.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
55	1.00	--T-R--		04:00P - 05:20P	LAB	KHA	135	Staff

Note: 16 week class from 01/28/20 to 05/21/20.

#### **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.
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.
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.
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.
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.
40	1.00	-M-W---		01:00P - 02:50P	LAB	KHA	103	Rabago,R

Note: 14 week class from 02/10/20 to 05/20/20.

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.
85	1.00	----F-		01:00P - 03:50P	LAB	KHA	103	Rabago,R

Note: Some class instruction will take place off-campus at Yucaipa Valley Golf Club. Students must provide their own transportation.

### **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.
40	1.00	-M-W---		01:00P - 02:50P	LAB	KHA	103	Rabago,R

Note: 16 week class from 02/10/20 to 05/20/20.

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.
85	1.00	----F-		01:00P - 03:50P	LAB	KHA	103	Rabago,R

Note: Some class instruction will take place off-campus at Yucaipa Valley Golf Club. Students must provide their own transportation.

### **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.
40	1.00	-M-W---		01:00P - 02:50P	LAB	KHA	103	Rabago,R

Note: 14 week class from 02/10/20 to 05/20/20.

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.
85	1.00	----	F-	01:00P - 03:50P	LAB	KHA	103	Rabago,R

Note: Some class instruction will take place off-campus at Yucaipa Valley Golf Club. Students must provide their own transportation.

### **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.
40	1.00	-M-W--		01:00P - 02:50P	LAB	KHA	103	Rabago,R

Note: 14 week class from 02/10/20 to 05/20/20.

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.
85	1.00	----	F-	01:00P - 03:50P	LAB	KHA	103	Rabago,R

Note: Some class instruction will take place off-campus at Yucaipa Valley Golf Club. Students must provide their own transportation.

### **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.
01	1.00	-M-W--		08:00A - 09:50A	LAB	TC	CRTS	Rabago,R

Note: 14 week class from 02/10/20 to 05/20/20.

### **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.

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
01	1.00	-M-W--	08:00A - 09:50A	LAB	TC	CRTS	Rabago,R	

Note: 14 week class from 02/10/20 to 05/20/20.

### **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.

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
01	1.00	-M-W--	08:00A - 09:50A	LAB	TC	CRTS	Rabago,R	

Note: 14 week class from 02/10/20 to 05/20/20.

### **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.

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
01	1.00	-M-W--	08:00A - 09:50A	LAB	TC	CRTS	Rabago,R	

Note: 14 week class from 02/10/20 to 05/20/20.

**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.
20	1.00	-M-W---	10:00A - 11:50A	LAB	TC	CRTS	Rabago,R	

Note: 14 week class from 02/10/20 to 05/20/20.

**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.
20	1.00	-M-W---	10:00A - 11:50A	LAB	TC	CRTS	Rabago,R	

Note: 14 week class from 02/10/20 to 05/20/20.

**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.
20	1.00	-M-W---	10:00A - 11:50A	LAB	TC	CRTS	Rabago,R	

Note: 14 week class from 02/10/20 to 05/20/20.

**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.
20	1.00	-M-W---		10:00A - 11:50A	LAB	TC	CRTS	Rabago,R

Note: 14 week class from 02/10/20 to 05/20/20.

### 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	Unit	Days	Time	Type	Build	Rm.	Inst.
50	1.00	-M-W---		05:00P - 06:50P	LAB	KHA	135	Namekata,J

Note: 14 week class from 02/10/20 to 05/20/20.

### 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	Unit	Days	Time	Type	Build	Rm.	Inst.
50	1.00	-M-W---		05:00P - 06:50P	LAB	KHA	135	Namekata,J

Note: 14 week class from 02/10/20 to 05/20/20.

### 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	Unit	Days	Time	Type	Build	Rm.	Inst.
50	1.00	-M-W---		05:00P - 06:50P	LAB	KHA	135	Namekata,J

Note: 14 week class from 02/10/20 to 05/20/20.

### 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	Unit s	Days	Time	Type	Build	Rm.	Inst.
	50	1.00	-M-W---	05:00P - 06:50P	LAB	KHA	135	Namekata,J

Note: 14 week class from 02/10/20 to 05/20/20.

### **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.
	25	1.00	--T-R--	10:00A - 11:35A	LAB	KHA	S-POOL	Bastedo,Y

Note: 14 week class from 02/11/20 to 05/21/20.

### **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.
	25	1.00	--T-R--	10:00A - 11:35A	LAB	KHA	S-POOL	Bastedo,Y

Note: 14 week class from 02/11/20 to 05/21/20.

### **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.
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25 1.00 --T-R-- 10:00A - 11:35A LAB KHA S-POOL Bastedo,Y

Note: 14 week class from 02/11/20 to 05/21/20.

### **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.
25	1.00	--T-R--	10:00A - 11:35A	LAB	KHA	S-POOL	Bastedo,Y	

Note: 14 week class from 02/11/20 to 05/21/20.

## 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.
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.
65	4.00	--T-R--	05:30P - 06:45P	LEC	CNTL	244	Staff	
		--T----	07:00P - 09:50P	LAB	CNTL	246	Staff	

### **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.
	40	4.00	-M-W-F-	01:00P - 01:50P	LEC	CNTL	245	Staff
			----F-	10:00A - 12:50P	LAB	CNTL	246	Staff

### 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.
	25	4.00	--T-R--	11:00A - 12:15P	LEC	CNTL	245	Staff
			--T----	08:00A - 10:50A	LAB	CNTL	246	Staff

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
	26	4.00	--T-R--	11:00A - 12:15P	LEC	CNTL	245	Staff
			---R--	12:30P - 03:20P	LAB	CNTL	246	Staff

### 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.
	25	4.00	--T-R--	11:00A - 12:15P	LEC	CNTL	132	Staff
			--T----	12:30P - 03:20P	LAB	CNTL	246	Staff

**PHYSIC-252: College Physics III**

A continuation of PHYSIC 251. Study of physics, including thermodynamics, relativity, quantum theory, structure of atoms, nuclei, molecules and solids. Replaces PHYSIC 201.

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

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

**Prerequisite:** PHYSIC 251.

**Departmental Recommendation:** Successful completion of MATH 252.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
	25	4.00	--T-R--	11:00A - 12:15P	LEC	CNTL	250	Adams,M
			---R--	08:00A - 10:50A	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.
	20	3.00	-M-W---	10:30A - 11:45A	LEC	CNTL	209	Hellerman,S

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
	30	3.00	-M-W---	01:00P - 02:15P	LEC	CNTL	209	Hellerman,S

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
	25	3.00	--T-R--	11:00A - 12:15P	LEC	CNTL	209	Hellerman,S

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
	45	3.00	--T-R--	02:00P - 03:15P	LEC	CNTL	209	Hellerman,S

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
85	3.00	----	F-	09:00A - 11:50A	LEC	CNTL	209	Callahan,K

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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.
15	3.00	--T-R--		08:00A - 09:35A	LEC	CNTL	209	Staff

Note: 14 week class from 02/11/20 to 05/21/20.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
60	3.00	-M-W--		05:30P - 06:50P	LEC	CNTL	209	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.
25	3.00	--T-R--		11:00A - 12:15P	LEC	CNTL	209	Hellerman,S

### **POLIT-104: Introduction to Comparative Politics**

Introductory course in comparative political systems, movements and ideologies in various countries.

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

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

**Departmental Recommendation:** Successful completion of POLIT 100 or POLIT 100H. Eligibility for ENGL 101.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
	55	3.00	--T-R--	04:00P - 05:35P	LEC	CNTL	209	Hellerman,S

Note: 14 week class from 02/11/20 to 05/21/20.

## 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.
	01	3.00	-M-W-F-	07:00A - 07:50A	LEC	PSAH	224	Moreira,T

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
	10	3.00	-M-W---	08:30A - 09:45A	LEC	WEST	218	Pfahler,D

Ref#	Sec	Unit s	Days	Time	Type	Build	Rm.	Inst.
	20	3.00	-M-W---	10:00A - 11:15A	LEC	ARTS	127	Williams,G

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
	50	3.00	-M-W---	03:00P - 04:15P	LEC	CDC	115	Micham,W

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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80	3.00	-M-----		07:00P - 09:50P	LEC	WEST	218	Brink,T
----	------	---------	--	-----------------	-----	------	-----	---------

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
25	3.00	--T-R--		10:00A - 11:35A	LEC	PSAH	224	Williams,G

Note: 14 week class from 02/11/20 to 05/21/20.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
45	3.00	--T-R--		02:00P - 03:15P	LEC	WEST	218	Williams,G

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
55	3.00	--T-R--		04:00P - 05:15P	LEC	WEST	218	Williams,G

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
85	3.00	-----F-		10:00A - 12:50P	LEC	WEST	218	Pfahler,D

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
71	3.00	Arranged		Online - Online	DE-LEC			Downey,J

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

Note: 14 week class from 02/10/20 to 05/22/20.

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.
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.
	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.
	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 03/23/20 to 05/22/20.

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-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.
	80	3.00	-M----	07:00P - 09:50P	LEC	WEST	218	Brink,T

Ref#	Sec	Unit s	Days	Time	Type	Build	Rm.	Inst.
	25	3.00	--T-R--	10:00A - 11:35A	LEC	PSAH	224	Williams,G

Note: 14 week class from 02/11/20 to 05/21/20.

### 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.
	01	3.00	-M-W---	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	Unit s	Days	Time	Type	Build	Rm.	Inst.
	40	3.00	-M-W---	01:00P - 02:15P	LEC	WEST	218	Williams,G

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
	60	3.00	-M-W---	06:00P - 07:50P	LEC	CDC	115	Micham,W

Note: 14 week class from 02/10/20 to 05/20/20.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
	71	3.00	Arranged	Online - Online	DE-LEC			Brink,T

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

Note: 14 week class from 02/10/20 to 05/22/20.

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.
70	3.00	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-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.
45	3.00	3.00	--T-R--	02:30P - 03:45P	LEC	CNTL	210	Buchanan,J

### **PSYCH-120: Statistics for the Social and Behavioral Sciences**

An introduction to statistics for social sciences, health care and education. \*PSYCH 120 and MATH 110 combined: maximum UC transferable credit, one course

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

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

**Prerequisite:** MATH 095 or eligibility for PSYCH 120 as determined through the Crafton Hills College assessment process.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
20	4.00	4.00	-M-W---	10:00A - 11:50A	LEC	WEST	218	Pfahler,D

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
25	4.00	4.00	--T-R--	11:00A - 12:50P	LEC	WEST	218	Pfahler,D

### **PSYCH-201: Research Methods**

Introduction to the methodology of correlational and experimental research in psychology and related disciplines. Covers the design, data gathering, data analysis, and write-up of quantitative research. Designed primarily for psychology and other social and behavioral science majors. (C-ID PSY 200)

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

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

**Prerequisites:** PSYCH 100, PSYCH 100H, PSYCH 120 or MATH 110H.

**Departmental Recommendation:** Successful completion of ENGL 101.

**Alternate Listing:** This course is also offered as PSYCH-101.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
	05	4.00	--T-R--	08:00A - 09:50A	LEC	WEST	218	Pfahler,D

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
	70	4.00	Arranged	Online - Online	DE-LEC			Brink,T

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.

## 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.
	01	3.00	----F-	09:00A - 11:50A	LEC	PSAH	111	Fuller,B

Note: 17 week class from 01/17/20 to 05/15/20.

### **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.
	46	3.00	--T-R--	04:00P - 05:50P	LEC			Fellenz,K

Note: 14 week class from 02/11/20 to 05/15/20.

## 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.
	50	1.50	--W--	05:00P - 07:10P	LEC	PSAH	224	Huynh,M

Note: 12 week class from 01/15/20 to 04/08/20.

### **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.
	15	1.50	---R--	09:00A - 10:20A	LEC	CLTN	ARMC	Anderson,D Huynh,M

Note: 16 week class from 01/16/20 to 05/07/20.

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.
	45	1.50	----R--	03:00P - 04:20P	LEC	CLTN	ARMC	Huynh,M

Note: 16 week class from 01/16/20 to 05/07/20.

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.
	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.
	25	1.00	--T----	11:00A - 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.)

### **RADIOL-113: Radiographic Anatomy/ Physiology II**

Study of the basic human anatomy and physiology pertinent to radiology. Emphasis on the thorax, pelvic structures, and vertebral column. A continuation of RADIOL 105.

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

**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.

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
15	1.00	--T----		10:00A - 10:50A	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-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.

<b>Ref#</b>	<b>Sec</b>	<b>Units</b>	<b>Days</b>	<b>Time</b>	<b>Type</b>	<b>Build</b>	<b>Rm.</b>	<b>Inst.</b>
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 focusing on lab portion. (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.
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. (Formerly RADIOL 115B.)

**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.
95	17.50	Arranged		32.55 - hrs/wk	CLINIC	CLTN	ARMC	Huynh,M

Note: 29 week class from 01/02/20 to 07/26/20.

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.
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.
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.
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.
15	1.00	----R--		10:30A - 11:20A	LEC	CLTN	ARMC	Huynh,M

Note: 16 week class from 01/16/20 to 05/07/20.

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

### **RADIOL-211: Radiographic Anatomy/ Physiology IV**

Advanced study and review of human anatomy and physiology pertinent to radiology. Emphasis on genitourinary and gastrointestinal systems.

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

**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.
15	1.00	--T----	08:45A - 09:35A	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-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.
05	1.00	--T----	07:30A - 08:20A	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.
95	12.50	Arranged	32.10 - hrs/wk	CLINIC	CLTN	ARMC	Huynh,M	

Note: 21 week class from 01/02/20 to 06/12/20.

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.
	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.
	20	4.00	-M-W--	10:00A - 11:50A	LEC			Staff

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
	30	4.00	-M-W--	01:00P - 02:50P	LEC			Staff

## 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.
25	3.00	--T-R--		11:00A - 12:15P	LEC	CNTL	302	Bridges,A

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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.
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.
30	3.00	-M-W--		11:30A - 12:45P	LEC	CNTL	302	Morgan,D

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
45	3.00	--T-R--		01:00P - 02:15P	LEC	CNTL	302	Bridges,A

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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: 16 week class from 01/27/20 to 05/22/20.

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.
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.
30	3.00	-M-W---		11:30A - 12:45P	LEC	CNTL	302	Morgan,D

### **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.
65	3.00	--T-R--		04:30P - 05:45P	LEC	CNTL	302	Torres-Nez,J

### 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.
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-176: Jesus and His Interpreters

Study of images and interpretations of Jesus.

**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.
70	3.00	Arranged		Online - Online	DE-LEC			Staff

Note: The DE-LEC part of this class requires 3.5 hours per week of online instruction.

Note: 14 week class from 02/10/20 to 05/22/20.

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.
05	2.00	--T-R--		09:00A - 10:50A	LEC	PSAH	113	Rojas,D Serrano,T

Note: 8 week class from 01/14/20 to 03/05/20.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
15	2.00	--T-R--		09:00A - 10:50A	LEC	PSAH	113	Rojas,D Serrano,T

Note: 9 week class from 03/24/20 to 05/21/20.

## **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.
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.
35	4.50	--T-R--		01:00P - 02:50P	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.
	05	4.00	--T-R--	08:00A - 09:50A	LEC	PSAH	115	Bell,R

### RESP-136: Fundamentals Respiratory Care Skills II

Laboratory application of diagnostic techniques, equipment, medications, and procedures based on the national Clinical Practice Guidelines as well as local standards of practice.

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

**Corequisites:** RESP 134, RESP 135, RESP 137, RESP 138, RESP 139.

**Prerequisite:** RESP 130, RESP 131, RESP 132, RESP 133.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
	10	5.50	---W---	08:00A - 12:15P	LEC	PSAH	115	Rojas,D Serrano,T Sheahan,M
			---W---	01:00P - 04:50P	LAB	PSAH	115	Bell,R Berry,E Rojas,D Serrano,T Sheahan,M

### RESP-137: Respiratory Care Clinical Application II

Clinical application of diagnostic techniques, equipment, medications, and procedures based on the national Clinical Practice Guidelines as well as local standards of practice.

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

**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.
	95	9.00	Arranged	2.25 - hrs/wk	LEC	OFFC	CLNC	Bell,R Berry,E Rojas,D Serrano,T Sheahan,M
			Arranged	20.25 - hrs/wk	CLINIC	OFFC	CLNC	Bell,R Berry,E Rojas,D Serrano,T Sheahan,M

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

### RESP-138: Clinical Medicine I

Selected topics related to the practice of cardiopulmonary medicine.

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

**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.
55	1.50	---	R--	04:30P - 05:45P	LEC	PSAH	224	Serrano,T

### **RESP-139: Perinatal and Pediatric Respiratory Care**

Preparation of the student for clinical practice in Neonatal and Pediatric Intensive Care units.

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

**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.
15	4.50	--T	R--	10:00A - 11:50A	LEC	PSAH	115	Sheahan,M

## Social Work

### **SOWO-101: Introduction to Social Work**

An introduction to the social work profession and social welfare within American society.

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

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

**Departmental Recommendation:** Eligibility for ENGL 101.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
80	3.00	-M	-----	07:00P - 09:50P	LEC	LRC	231	Staff

## 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.
01	3.00	-M	-W---	08:30A - 09:45A	LEC	LRC	231	Staff

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
40	3.00	-M-W---		01:00P - 02:50P	LEC	LRC	231	McKee,J

Note: 14 week class from 02/10/20 to 05/20/20.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
25	3.00	--T-R--		10:00A - 11:35A	LEC	LRC	231	McKee,J

Note: 14 week class from 02/11/20 to 05/21/20.

Ref#	Sec	Unit s	Days	Time	Type	Build	Rm.	Inst.
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.
71	3.00	Arranged		Online - Online	DE-LEC			Staff

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

Note: 14 week class from 02/10/20 to 05/22/20.

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.
72	3.00	Arranged		Online - Online	DE-LEC			Staff

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

Note: 14 week class from 02/10/20 to 05/22/20.

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.
80	3.00	---	W---	07:00P - 09:50P	LEC	LRC	231	Staff

### 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.
01	3.00	-M-W---		08:30A - 09:45A	LEC	LRC	231	Staff

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
25	3.00	--T-R--		10:00A - 11:35A	LEC	LRC	231	McKee,J

Note: 14 week class from 02/11/20 to 05/21/20.

### 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.
05	3.00	--T-R--		08:00A - 09:35A	LEC	LRC	231	Staff

Note: 14 week class from 02/11/20 to 05/21/20.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
70	3.00	Arranged		Online - Online	DE-LEC			Staff

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.
60	3.00	-M-W---		05:00P - 06:50P	LEC	LRC	231	McKee,J

Note: 14 week class from 02/10/20 to 05/20/20.

### **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.
20	3.00	-M-W---		10:00A - 11:15A	LEC	LRC	231	Staff

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
70	3.00	Arranged		Online - Online	DE-LEC			Staff

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.
80		3.00	--T---	07:00P - 09:50P	LEC			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.
80		3.00	---R--	07:00P - 09:50P	LEC	LRC	231	Staff

## 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.
80		3.00	-M-W---	07:00P - 08:50P	LEC	WEST	107	Fiallo,C

Note: 14 week class from 02/10/20 to 05/20/20.

### **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.
01	5.00	-M-W---		08:00A - 10:15A	LEC	WEST	106	Schmidt,J

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.
05	5.00	--T-R--		07:30A - 09:45A	LEC	WEST	106	Staff

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.
15	5.00	--T-R--		10:00A - 12:15P	LEC	WEST	106	Staff

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.
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.
50	5.00	-M-W---		04:00P - 06:15P	LEC	WEST	106	Staff

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.
57	5.00	--T-R--		07:00P - 09:15P	LEC	WEST	106	Staff

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.
	20	5.00	-M-W---	10:30A - 12:45P	LEC	WEST	106	Kozanova,M

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
	45	5.00	--T-R--	01:00P - 03:15P	LEC	WEST	106	Schmidt,J

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
	80	5.00	-M-W---	07:00P - 09:15P	LEC	WEST	106	Staff

**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.
	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.
	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.
15	3.00	--T-R--		09:30A - 10:45A	LEC	PAC	316	Kimball,M

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
60	3.00	---W---		07:00P - 09:35P	LEC	PAC	316	Cowans,N

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
25	3.00	--T-R--		11:00A - 12:15P	LEC	PAC	316	Bryant,T

### **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.
15	3.00	--T-R--		09:30A - 10:45A	LEC	PAC	316	Kimball,M

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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.
	20	3.00	-M-W---	10:00A - 11:20A	LEC	PAC	316	Bryant,T

Note: 16 week class from 01/27/20 to 05/20/20.

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

Note: 16 week class from 01/27/20 to 05/20/20.

**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.
	30	3.00	-M-W---	01:00P - 02:20P	LEC	PAC	316	Bryant,T

Note: 16 week class from 01/27/20 to 05/20/20.

**THART-124X2: Beginning Performance Workshop**

Beginning preparation, rehearsal, production and performance of plays, musicals and dance performances.

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

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

**Repeatability:** This course may be taken 2 times.

**Prerequisite:** Audition.

**Corequisite:** THART 134X4.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
95	3.00	Arranged		1.12 - hrs/wk	LEC			McNaughton,A
		Arranged		6.75 - hrs/wk	LAB			McNaughton,A

Note: 16 week class from 01/27/20 to 05/22/20.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
96	3.00	Arranged		1.12 - hrs/wk	LEC			Gunter,M
		Arranged		6.75 - hrs/wk	LAB			Gunter,M

Note: 16 week class from 01/27/20 to 05/22/20.

### 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.
85	1.00	-----S		08:00A - 11:50A	LEC	PAC	316	Bryant,T
		-----S		01:00P - 04:50P	LEC	PAC	316	Bryant,T
		-----S		08:00A - 11:50A	LEC	PAC	316	Bryant,T
		-----S		01:00P - 04:50P	LEC	PAC	316	Bryant,T

Note: 2 week class from 02/01/20 to 02/08/20.

### THART-134X4: Technical Theatre Workshop

Supervised participation in technical theatre roles associated with the preparation, rehearsal and production of plays, musicals and dance performances.

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

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

**Repeatability:** This course may be taken 4 times.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
95	1.00	Arranged		0.55 - hrs/wk	LEC			McNaughton,A
		Arranged		1.65 - hrs/wk	LAB			McNaughton,A

Note: 16 week class from 01/27/20 to 05/22/20.

### THART-140X2: Intermediate Performance Workshop

Intermediate preparation, rehearsal, production and performance of plays, musicals, and dance performances.

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

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

**Repeatability:** This course may be taken 2 times.

**Prerequisite:** THART 124X2.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
95	3.00	Arranged		1.12 - hrs/wk	LEC			McNaughton,A
		Arranged		6.75 - hrs/wk	LAB			McNaughton,A

Note: 16 week class from 01/27/20 to 05/22/20.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
96	3.00	Arranged		1.12 - hrs/wk	LEC			Gunter,M
		Arranged		6.75 - hrs/wk	LAB			Staff

Note: 16 week class from 01/27/20 to 05/22/20.

### **THART-145: Advanced Theatre Practicum I**

Participation in a variety of advanced activities associated with the preparation, rehearsal, production and performance of plays, musicals and dance performances including playwriting, performance, design or directing.

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

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

**Departmental Recommendation:** Successful completion of THART 140X2 or THART 134X4.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
95	3.00	Arranged		1.12 - hrs/wk	LEC			McNaughton,A
		Arranged		6.75 - hrs/wk	LAB			McNaughton,A

Note: 16 week class from 01/27/20 to 05/22/20.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
96	3.00	Arranged		1.12 - hrs/wk	LEC			Gunter,M
		Arranged		6.75 - hrs/wk	LAB			Staff

Note: 16 week class from 01/27/20 to 05/22/20.

### **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	Units	Days	Time	Type	Build	Rm.	Inst.
	50	3.00	-M-W--	04:30P - 05:45P	LEC	PAC	316	Gunter,M
			-M-W--	05:45P - 06:30P	LAB	PAC	316	Gunter,M

Note: 16 week class from 01/27/20 to 05/20/20.

### **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.
	35	3.00	--T-R--	02:00P - 03:20P	LEC	PAC	316	Bryant,T

Note: 16 week class from 01/28/20 to 05/21/20.

### **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.
	35	3.00	--T-R--	02:00P - 03:20P	LEC	PAC	316	Bryant,T

Note: 16 week class from 01/28/20 to 05/21/20.

### **THART-245: Advanced Theatre Practicum II**

Participation in a variety of advanced activities associated with the preparation, rehearsal, production and performance of plays, musicals and dance performances including playwriting, performance, design or directing.

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

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

**Prerequisite:** THART 145.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
95	3.00	Arranged		1.12 - hrs/wk	LEC			McNaughton,A
		Arranged		6.75 - hrs/wk	LAB			McNaughton,A

Note: 16 week class from 01/27/20 to 05/22/20.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
96	3.00	Arranged		1.12 - hrs/wk	LEC			Gunter,M
		Arranged		6.75 - hrs/wk	LAB			Staff

Note: 16 week class from 01/27/20 to 05/22/20.

### 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.
95	1.00	Arranged		3.35 - hrs/wk	DIR			Bryant,T

Note: 16 week class from 01/27/20 to 05/22/20.

### 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.
95	1.00	Arranged		3.35 - hrs/wk	DIR			Bryant,T

Note: 16 week class from 01/27/20 to 05/22/20.

### 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.
95	1.00	Arranged		3.35 - hrs/wk	DIR			Bryant,T

Note: 16 week class from 01/27/20 to 05/22/20.

### **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.
95	1.00	Arranged		3.35 - hrs/wk	DIR			Bryant,T

Note: 16 week class from 01/27/20 to 05/22/20.

## 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.
1855	03	0.00	--T----	05:30P - 08:50P	LEC	YUPA	YADS	Staff

Note: 5 week class from 02/04/20 to 03/03/20.

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

### **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.
1857	03	0.00	--T----	05:30P - 08:50P	LEC	YUPA	YADS	Staff

Note: 5 week class from 04/21/20 to 05/19/20.

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

### **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.
1845	01	0.00	-M-W---	10:30A - 12:00P	LEC	RDLS	ADS	Staff

Note: 3 week class from 02/03/20 to 02/19/20.

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.
1847	02	0.00	--T-R--	10:30A - 12:00P	LEC	RDLS	ADS	Staff

Note: 3 week class from 02/04/20 to 02/18/20.

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.
1859	03	0.00	--T----	05:30P - 08:20P	LEC	YUPA	YADS	Staff

Note: 3 week class from 01/14/20 to 01/28/20.

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

### **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.
1849	01	0.00	--T-R--	05:00P - 08:00P	LEC	RDLS	ADS	Staff

Note: 8 week class from 03/31/20 to 05/21/20.

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.
1851	01	0.00	-M-W---	10:30A - 12:00P	LEC	RDLS	ADS	Staff

Note: 3 week class from 01/13/20 to 01/29/20.

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.
1853	02	0.00	--T-R--	10:30A - 12:00P	LEC	RDLS	ADS	Staff

Note: 3 week class from 01/14/20 to 01/28/20.

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.
1861	03	0.00	--T----	05:30P - 08:20P	LEC	YUPA	YADS	Staff

Note: 3 week class from 03/31/20 to 04/14/20.

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

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