# Crafton Hills College Spring 2020 Class Schedule

as of Friday, February 21st, 2020, 06:36:21 AM

Although this PDF is accurate at the time of printing, use <u>WebAdvisor</u> 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	Uni ts	Days	Time	Туре	Build	Rm.	Inst.
000	95	4.00	S	12:00P - 12:50P	LEC	CNTL	119	Tambunan,M
0			S	09:00A - 11:50A	LEC	CNTL	119	Tambunan,M
			S	02:00P - 05:50P	LEC	CNTL	119	Tambunan,M
			W	05:00P - 09:50P	LEC			Tambunan,M
			S	09:00A - 11:50A	LEC	CNTL	119	Tambunan,M
			S	02:00P - 05:50P	LEC	CNTL	119	Tambunan,M
			-M	05:00P - 09:50P	LEC			Tambunan,M
			S	09:00A - 11:50A	LEC	CNTL	119	Tambunan,M
			S	02:00P - 05:50P	LEC	CNTL	119	Tambunan,M
			-M	05:00P - 09:50P	LEC			Tambunan,M

Ref #	Sec	Uni ts	Days	Time	Туре	Build	Rm.	Inst.
000	85	4.00	S	12:00P - 12:50P	LEC	CNTL	119	Tambunan,M
1			S	02:00P - 05:50P	LEC	CNTL	119	Tambunan,M
			W	05:00P - 09:50P	LEC	CNTL	121	Tambunan,M
			S	09:00A - 11:50A	LEC	CNTL	119	Tambunan,M
			S	02:00P - 05:50P	LEC	CNTL	119	Tambunan,M
			-M	05:00P - 09:50P	LEC	CNTL	121	Tambunan,M
			S	09:00A - 11:50A	LEC	CNTL	119	Tambunan,M
			S	02:00P - 05:50P	LEC	CNTL	119	Tambunan,M
			-M	05:00P - 09:50P	LEC	CNTL	121	Tambunan,M
			S	09:00A - 11:50A	LEC	CNTL	119	Tambunan,M

# ACCT-033: Federal and State Income Tax Preparation

Review of the principles and procedures of federal and state income taxation and survey of currentyear 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	Unit s	Days	Time	Туре	Build	Rm.	Inst.
0002	95	1.00	S	09:00A - 11:50A	LAB	CNTL	119	Tambunan,M
			Arranged	1 - hrs/wk	LAB	CNTL	119	Tambunan,M

Note: 14 week class from 02/15/20 to 05/16/20.

Ref#	Sec	Unit s	Days	Time	Туре	Build	Rm.	Inst.
0003	85	1.00	S	09:00A - 11:50A	LAB	CNTL	119	Tambunan,M
		1.00	Arranged	1 - hrs/wk	LAB	CNTL	119	Tambunan,M

Note: 14 week class from 02/15/20 to 05/16/20.

# 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	Туре	Build	Rm.	Inst.
0004	70	4.00	Arranged	Online - Online	DE-LEC			Weston,A

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	Туре	Build	Rm.	Inst.
0006	20	4.00	-M-W	10:00A - 11:50A	LEC			Romero,J
Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
Ref# 0008		<b>Units</b> 4.00	Days T-R	<b>Time</b> 09:00A - 10:50A	<b>Type</b> LEC	<b>Build</b> CNTL	<b>Rm.</b> 119	Inst. Staff
			5					

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0010	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 05/21/20.

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.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0011	71	4.00	Arranged	Online - Online	DE-LEC			Graff,R

Note: The DE-LEC part of this class requires 9 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.

# 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# S	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0012</b> 2	25	4.00	T-R	11:00A - 12:50P	LEC	CNTL	119	Weston,A

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0013	71	4.00	Arranged	Online - Online	DE-LEC			Graff,R

Note: The DE-LEC part of this class requires 9 hours per week of online instruction. Note: 8 week class from 03/23/20 to 05/15/20.

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	Туре	Build	Rm.	Inst.
0014	70	4.00	Arranged	Online - Online	DE-LEC			Romero,J

Note: The DE-LEC part of this class requires 8 hours per week of online instruction. Note: 9 week class from 03/23/20 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.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0015	72	4.00	Arranged	Online - Online	DE-LEC			Romero,J

Note: The DE-LEC part of this class requires 5.5 hours per week of online instruction. Note: 13 week class from 02/18/20 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 Blackboard (Bb) capability. On the first day of class students must log into Bb to access this course and receive initial information from the instructor (typically located on the announcement 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# Se	c Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0024</b> 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	Туре	Build	Rm.	Inst.
0026	50	4.00	-M-W	03:00P - 04:50P	LEC	CNTL	307	Zein,G

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

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0028	01	4.00	T-R	08:00A - 09:50A	LEC	CNTL	307	Rose,K

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

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0030</b> 45	4.00	T-R	01:00P - 02:50P	LEC	CNTL	307	Sacchetti,T

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	Туре	Build	Rm.	Inst.
0032	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.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0033	80	4.00	-M-W	07:00P - 08:50P	LEC	CNTL	307	Burnett,J

# 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	Туре	Build	Rm.	Inst.
0034	01	4.00	-M-W	08:00A - 09:50A	LEC	CNTL	307	Rose,K

Ref# Sec Units Days	Time	Туре	Build	Rm.	Inst.
<b>0036</b> 25 4.00T-R	10:00A - 11:50A	LEC	CNTL	307	Andrews,B

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0037	60	4.00	-M-W	05:00P - 07:10P	LEC	RDLS	CVHS	Thaten,K

Note: 17 week class from 01/13/20 to 05/14/20. Note: This section meets at Citrus Valley High School in Redlands. 800 W. Pioneer Avenue, Redlands, CA 92374, (909) 799-2300

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0038</b> 80	4.00	-M-W	07:00P - 08:50P	LEC	CNTL	307	Staff

Ref# Sec Units Days	Time	Туре	Build	Rm.	Inst.
<b>0039</b> 57 4.00T-R	07:00P - 08:50P	LEC	CNTL	307	Holod-Andrew,S

# 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.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0040</b> 40	4.00	-M-W	01:00P - 02:50P	LEC	CNTL	307	Andrews,B

Ref# Sec	Units D	Days	Time	Туре	Build	Rm.	Inst.
<b>0042</b> 57	4.00'	T-R	06:00P - 07:50P	LEC	CNTL	203	Kritzeck,B

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0043</b> 56	4.00	T-R	05:00P - 06:50P	LEC	CNTL	307	Sacchetti,T

# **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.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0044	20	3.00	-M-W	11:00A - 12:20P	LEC	CNTL	203	Thaten,K

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	Туре	Build	Rm.	Inst.
0046	01	4.00	-M-W	07:30A - 08:45A	LEC	CYN	118	Truong,S
			-M	09:00A - 11:50A	LAB	CYN	203	Membreno,N

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0048	02	4.00	-M-W	07:30A - 08:45A	LEC	CYN	118	Truong,S
			W	09:00A - 11:50A	LAB	CYN	203	Membreno,N

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0050	35	4.00	T-R	11:30A - 12:45P	LEC	CYN	118	Pacheco,G
			T	01:00P - 03:50P	LAB	CYN	203	Pacheco,G

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0052	36	4.00	T-R	11:30A - 12:45P	LEC	CYN	118	Pacheco,G
			R	01:00P - 03:50P	LAB	CYN	203	Pacheco,G

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0054	65	4.00	T-R	05:30P - 06:45P	LEC	CYN	117	Beechko,A
			T	07:00P - 09:50P	LAB	CYN	203	Beechko,A

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0056	66	4.00	T-R	05:30P - 06:45P	LEC	CYN	117	Beechko,A
			R	07:00P - 09:50P	LAB	CYN	203	Beechko,A

# 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	Туре	Build	Rm.	Inst.
0058	20	4.00	-M-W	11:00A - 12:15P	LEC	CNTL	244	Sheikh,S
			-M	08:00A - 10:50A	LAB	CYN	201	Sheikh,S

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0060	21	4.00	-M-W	11:00A - 12:15P	LEC	CNTL	244	Sheikh,S
			W	08:00A - 10:50A	LAB	CYN	201	Sheikh,S

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0062	50	4.00	-M-W	03:00P - 04:15P	LEC	CYN	118	Michail,A
			-M	12:00P - 02:50P	LAB	CYN	201	Michail,A

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0064	51	4.00	-M-W	03:00P - 04:15P	LEC	CYN	118	Michail,A
			W	12:00P - 02:50P	LAB	CYN	201	Michail,A

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0066	05	4.00	T-R	07:30A - 08:45A	LEC	CYN	118	Truong,S
			T	09:00A - 11:50A	LAB	CYN	201	Truong,S

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0068	06	4.00	T-R	07:30A - 08:45A	LEC	CYN	118	Truong,S
			R	09:00A - 11:50A	LAB	CYN	201	Truong,S

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0070	85	4.00	F-	09:00A - 11:50A	LEC	CYN	118	Membreno,N
			F-	12:30P - 03:20P	LAB	CYN	201	Membreno,N

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0074	65	4.00	T-R	05:30P - 06:45P	LEC	LRC	231	Blanco,G
			T	02:00P - 04:50P	LAB	CYN	201	Blanco,G

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0076	66	4.00	T-R	05:30P - 06:45P	LEC	LRC	231	Blanco,G
			R	02:00P - 04:50P	LAB	CYN	201	Blanco,G

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0078	67	4.00	T-R	05:30P - 06:45P	LEC	LRC	231	Blanco,G
			R	07:00P - 09:50P	LAB	CYN	201	Blanco,G

#### ANAT-151: Human Anatomy and Physiology II

Advanced understanding of the structural and functional aspects of the human body. Second in a two semester series; covers hematology, somatic and special senses, the bodies nutritional needs, pregnancy and maturation, electrolyte and acid/base balance, and the endocrine, lymphatic, immune, respiratory, cardiovascular, digestive, urinary, and reproductive systems. **Credit Type:** Earned units for this course are applicable to an Associate Degree. **Transferability:** Course credit transfers to both CSU and UC. **Prerequisite:** ANAT 150.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0080	30	4.00	-M-W	12:00P - 01:15P	LEC	CYN	118	Truong,S
			-M	01:30P - 04:20P	LAB	CYN	203	Ta,C

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0082	31	4.00	-M-W	12:00P - 01:15P	LEC	CYN	118	Truong,S
			W	01:30P - 04:20P	LAB	CYN	203	Ta,C

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0084	85	4.00	F-	09:00A - 11:50A	LEC	CYN	117	Ta,C
			F-	12:30P - 03:20P	LAB	CYN	203	Ta,C

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0088	60	4.00	-M-W	05:30P - 06:45P	LEC	CYN	118	Turner,A
			-M	07:00P - 09:50P	LAB	CYN	203	Turner,A

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0090	61	4.00	-M-W	05:30P - 06:45P	LEC	CYN	118	Turner,A
			W	07:00P - 09:50P	LAB	CYN	203	Turner,A

# **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	Туре	Build	Rm.	Inst.
0092	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 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.

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

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

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

Transferability: Course credit transfers to CSU.

Prerequisite: ANAT 159.

Ref# Se	c Units	5 Days	Time	Туре	Build	Rm.	Inst.
<b>0094</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 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 comtemporary archaeology. **Credit Type:** Earned units for this course are applicable to an Associate Degree. **Transferability:** Course credit transfers to both CSU and UC. **Departmental Recomendation:** Eligibility for ENGL 101.

Ref# Se	Units	5 Days	Time	Туре	Build	Rm.	Inst.
<b>0096</b> 25	3.00	T-R	10:00A - 11:15A	LEC			Staff

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0100	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	Туре	Build	Rm.	Inst.
0102	10	3.00	-M-W	08:30A - 09:45A	LEC	NRTH	109	Dibartolo,C

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0104	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.

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

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

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0106	10	3.00	-M-W	08:30A - 09:45A	LEC	NRTH	109	Dibartolo,C

#### **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# S	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0108</b> 2	20	3.00	-M-W	10:00A - 11:15A	LEC	NRTH	109	Dibartolo,C

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0110	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	Туре	Build	Rm.	Inst.
<b>0112</b> 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	Туре	Build	Rm.	Inst.
<b>0114</b> 65	3.00	T-R	04:30P - 05:45P	LEC	CNTL	302	Torres-Nez,J

# Arabic (CHC)

# ARABIC-102: College Arabic II

A continuation of ARABIC 101. Continued development of a student's listening, speaking, reading, and writing skills in Modern Standard Arabic and study of the culture of the Arab world. NOTE: This course corresponds with the second year of high school Arabic.

**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:** ARABIC 101.

Ref# S	Sec 1	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0115</b> 6	50 5	5.00	-M-W	06:00P - 08:30P	LEC	RDLS	CVHS	Msahli,Z

Note: This section meets at Citrus Valley High School in Redlands. 800 W. Pioneer Avenue, Redlands, CA 92374, (909) 799-2300

# 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	Туре	Build	Rm.	Inst.
0116	10	3.00	-M-W	08:00A - 09:15A	LEC	PSAH	226	Liang,J

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0118	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 05/21/20.

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.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0120</b> 60	3.00	T-R	07:00P - 08:15P	LEC	PSAH	226	Sutter,O

# **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	Туре	Build	Rm.	Inst.
<b>0122</b> 10	3.00	-M-W	08:00A - 09:15A	LEC	PSAH	226	Liang,J

Ref# Sec	c Units Days	Time	Туре	Build	Rm.	Inst.
<b>0124</b> 60	3.00T-R	07:00P - 08:15P	LEC	PSAH	226	Sutter,O

# 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	Туре	Build	Rm.	Inst.
<b>0126</b> 35	3.00	T-R	03:00P - 04:15P	LEC	PSAH	226	McNamara,L

Ref# Sec	Units	a Days	Time	Туре	Build	Rm.	Inst.
<b>0128</b> 70	3.00	Arranged	Online - Online	DE-LEC			Houlihan,F

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. (C-ID ARTH 120) **Credit Type:** Earned units for this course are applicable to an Associate Degree. **Transferability:** Course credit transfers to both CSU and UC. **Prerequisite:** Acceptance into the College Honors Institute.

Ref# Sec Units Days	Time	Туре	Build	Rm.	Inst.
<b>0130</b> 35 3.00T-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# See	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0132</b> 35	3.00	T-R	08:00A - 09:20A	LEC	ARTS	120	Azenaro,R

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

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0134	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	Туре	Build	Rm.	Inst.
0136	35	3.00	-M-W	03:00P - 04:15P	LEC	ARTS	120	Sanford,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. (C-ID ARTH 130)

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

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0138</b> 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	Туре	Build	Rm.	Inst.
0140	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	Unit s	Days	Time	Туре	Build	Rm.	Inst.
014 2	10	3.00	-M-W	09:00A - 09:50A	LEC	ARTS	130	Grinbold,A
			-M-W	10:00A - 11:15A	LAB	ARTS	130	Grinbold,A

# **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	Туре	Build	Rm.	Inst.
0144	35	3.00	T-R	10:00A - 10:50A	LEC	ARTS	101	Chen,C
			T-R	11:00A - 12:15P	LAB	ARTS	101	Chen,C

Ref#	Sec	Unit s	Days	Time	Туре	Build	Rm.	Inst.
014 6	55	3.00	-M-W	01:00P - 01:50P	LEC	ARTS	101	Grinbold,A
			-M-W	02:00P - 03:15P	LAB	ARTS	101	Grinbold,A

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0149	57	3.00	T-R	03:30P - 04:20P	LEC	RDLS	RDHS	McLean,H
			T-R	04:30P - 05:45P	LAB	RDLS	RDHS	McLean,H

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

#### **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	Туре	Build	Rm.	Inst.
0148	35	5 3.00	T-R	10:00A - 10:50A	LEC	ARTS	101	Chen,C
			T-R	11:00A - 12:15P	LAB	ARTS	101	Chen,C

Ref#	Sec	Unit s	Days	Time	Туре	Build	Rm.	Inst.
015 0	55	3.00	-M-W	01:00P - 01:50P	LEC	ARTS	101	Grinbold,A
			-M-W	02:00P - 03:15P	LAB	ARTS	101	Grinbold,A

#### **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	Туре	Build	Rm.	Inst.	
	5		51				

<b>0152</b> 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	Туре	Build	Rm.	Inst.
0154	15	3.00	-M-W	10:00A - 10:50A	LEC	ARTS	101	Bell,J
			-M-W 1	11:00A - 12:15P	LAB	ARTS	101	Bell,J

#### **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	Туре	Build	Rm.	Inst.
0156	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

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

#### **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	Туре	Build	Rm.	Inst.	
0158	55	3.00	3.00	T-R	04:30P - 05:20P	LEC	ARTS	101	McNamara,L
			T-R	05:30P - 06:45P	LAB	ARTS	101	McNamara,L	

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	Туре	Build	Rm.	Inst.
0160	15	3.00	-M-W	10:00A - 10:50A	LEC	ARTS	101	Bell,J
			-M-W	11:00A - 12:15P	LAB	ARTS	101	Bell,J

# **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	Туре	Build	Rm.	Inst.
0162	95	1.00	Arranged	3 - hrs/wk	DIR	ARTS	101	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	Туре	Build	Rm.	Inst.
0164	95	1.00	Arranged	3 - hrs/wk	DIR	ARTS	101	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# S	Sec U	nits	Days	Time	Туре	Build	Rm.	Inst.
<b>0166</b> 9	95 1.	00	Arranged	3 - hrs/wk	DIR			Staff

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 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.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0168	95	1.00	Arranged	3 - hrs/wk	DIR			Staff

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 to express your interest in enrollment and request a petition.

# **ART-275: Contemporary Sculpture Techniques**

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

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

Transferability: Course credit transfers to both CSU and UC.

Departmental Recommendation: Successful completion of ART 121.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0169	20	3.00	T-R	10:00A - 10:50A	LEC	ARTS	130	Azenaro,R
			T-R	11:00A - 12:15P	LAB	ARTS	130	Azenaro,R

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

# Astronomy

# **ASTRON-150: Introduction to Astronomy**

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

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

Transferability: Course credit transfers to both CSU and UC.

Departmental Recommendation: Successful completion of PHYSIC 100.

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

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0170	20	3.00	-M-W-F-	10:00A - 10:50A	LEC	CNTL	245	Adams,M

# **ASTRON-160: Astronomy Laboratory**

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

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

Transferability: Course credit transfers to both CSU and UC.

Corequisite: ASTRON 150 or ASTRON 150H.

Ref# S	ec Uni	ts D	ays	Time	Туре	Build	Rm.	Inst.
<b>0172</b> 3	0 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	Туре	Build	Rm.	Inst.
0182	01	4.00	-M-W	07:00A - 09:50A	LEC	CNTL	245	Gilbert,P
			-M-W	10:00A - 12:50P	LAB	CYN	206	Gilbert,P

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

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.	
0184	02	4.00	-M-W	07:00A - 09:50A	LEC	CNTL	245	Johansen,J	
				-M-W	10:00A - 12:50P	LAB	CYN	206	Johansen,J

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

Ref#	Sec	Unit s	Days	Time	Туре	Build	Rm.	Inst.
018 6	30	4.00	-M-W	12:00P - 01:15P	LEC	CNTL	130	Greyraven,C
			-M	02:00P - 04:50P	LAB	CYN	206	Greyraven,C

Ref#	Sec	Unit s	Days	Time	Туре	Build	Rm.	Inst.
<b>018</b> 7	32	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	Unit s	Days	Time	Туре	Build	Rm.	Inst.
018 8	31		-M-W		LEC	CNTL	244	Greyraven,C
			W	02:00P - 04:50P	LAB	CYN	206	Greyraven,C

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0190	15	4.00	T-R	09:00A - 10:15A	LEC	CYN	118	Acosta,W
			T	10:30A - 01:20P	LAB	CYN	206	Acosta,W

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0192	16	4.00	T-R	09:00A - 10:15A	LEC	CYN	118	Acosta,W
			R	10:30A - 01:20P	LAB	CYN	206	Acosta,W

Ref#	Sec Units Days	Time	Туре	Build	Rm.	Inst.	
------	----------------	------	------	-------	-----	-------	--

<b>0194</b> 45 4.00	T-R	02:00P - 03:15P	LEC	CYN	118	Sanderman,L
	T	03:30P - 06:20P	LAB	CYN	206	Sanderman,L

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0195	60	4.00	-M-W	05:30P - 06:45P	LEC	CNTL	130	King,C
			-M	07:00P - 09:50P	LAB	CYN	206	King,C

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0196	46	4.00	T-R	02:00P - 03:15P	LEC	CYN	118	Sanderman,L
			R	03:30P - 06:20P	LAB	CYN	206	Sanderman,L

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0197	61	4.00	-M-W	05:30P - 06:45P	LEC	CNTL	130	King,C
			W	07:00P - 09:50P	LAB	CYN	206	King,C

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0198	65	4.00	T-R	05:30P - 06:45P	LEC	CYN	118	Kunkel,C
			T	07:00P - 09:50P	LAB	CYN	206	Kunkel,C

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0200	66	4.00	T-R	05:30P - 06:45P	LEC	CYN	118	Kunkel,C
			R	07:00P - 09:50P	LAB	CYN	206	Kunkel,C

# **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	Unit s	Days	Time	Туре	Build	Rm.	Inst.
020 1	35	4.00	T-R	11:30A - 12:45P	LEC	CNTL	244	Greyraven,C
			T	08:30A - 11:20A	LAB	CYN	205	Greyraven,C

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0202	20	4.00	-M-W	11:00A - 12:15P	LEC	CYN	117	Staff
			-M	08:00A - 10:50A	LAB	CYN	205	Staff

Ref#	Sec	Unit s	Days	Time	Туре	Build	Rm.	Inst.
020 3	36	4.00	T-R	11:30A - 12:45P	LEC	CNTL	244	Greyraven,C
			R	08:30A - 11:20A	LAB	CYN	205	Greyraven,C

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0204	21	4.00	-M-W	11:00A - 12:15P	LEC	CYN	117	Staff
			W	08:00A - 10:50A	LAB	CYN	205	Staff

# **BIOL-130H: Cell and Molecular Biology-Honors**

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

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

Transferability: Course credit transfers to both CSU and UC.

**Prerequisite:** Acceptance into the College Honors Institute. CHEM 101 or CHEM 150 AND MATH 095 or eligibility for MATH 102 as determined through the Crafton Hills College assessment process. **Alternate Listing:** This course is also offered as BIOL-130.

Ref#	Sec Unit	Days	Time	Туре	Build	Rm.	Inst.
	S						

020 5	35		35 4.00		35 4.00	T-R	11:30A - 12:45P	LEC	CNTL	244	Greyraven,C
5			T	08:30A - 11:20A	LAB	CYN	205	Greyraven,C			
	-		_		_		_	<b>.</b> .			
Ref#	Sec	Unit s	Days	Time	Туре	Build	Rm.	Inst.			
Ref# 020 7	<b>Sec</b> 36		Days T-R	<b>Time</b> 11:30A - 12:45P	<b>Type</b> LEC	<b>Build</b> CNTL	<b>Rm.</b> 244	<b>Inst.</b> Greyraven,C			

# **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	Туре	Build	Rm.	Inst.
0206	60	4.00	-M-W	05:30P - 06:45P	LEC	CNTL	244	House,K
			-M	07:00P - 09:50P	LAB	CYN	201	House,K

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0208	61	4.00	-M-W	05:30P - 06:45P	LEC	CNTL	244	House,K
			W	07:00P - 09:50P	LAB	CYN	201	House,K

# **BIOL-131H: Populations and Organisms-Honors**

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

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

Transferability: Course credit transfers to both CSU and UC.

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

Departmental Recommendation: Eligibility for ENGL 101.

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

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0210	60	4.00	-M-W	05:30P - 06:45P	LEC	CNTL	244	House,K
			-M	07:00P - 09:50P	LAB	CYN	201	House,K

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0212	61	4.00	-M-W	05:30P - 06:45P	LEC	CNTL	244	House,K
			W	07:00P - 09:50P	LAB	CYN	201	House,K

# **Business Administration**

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

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

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

Transferability: Course credit transfers to both CSU and UC.

Departmental Recommendation: Eligibility for ENGL 101.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0214</b> 10	3.00	-M-W	08:30A - 09:45A	LEC	CNTL	210	Alderson,K

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0216</b> 40	3.00	-M-W	01:00P - 02:15P	LEC	CNTL	210	Barger,H

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0217	72	3.00	T	08:00P - 09:50P	LEC	CNTL	210	Alderson,K
			Arranged	1 - hrs/wk	DE-LEC			Alderson,K

Note: This hybrid class includes eighteen (18) 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 Blackboard (Bb) capability. On the first day of class students must log into Bb to access this course and receive initial information from the instructor (typically located on the announcement 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# Se	c Units	<b>Days</b>	Time	Туре	Build	Rm.	Inst.
<b>0218</b> 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	Туре	Build	Rm.	Inst.
<b>0220</b> 71	3.00	Arranged	Online - Online	DE-LEC			George,K

Note: The DE-LEC part of this class requires 6 hours per week of online instruction. Note: 9 week class from 03/23/20 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.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0221	73	3.00	Arranged	Online - Online	DE-LEC			Saadeh,M

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	Туре	Build	Rm.	Inst.
<b>0222</b> 57 3.00R	07:00P - 09:50P	LEC	CNTL	210	Staff

Ref# Sec Uni	its Days	Time	Туре	Build	Rm.	Inst.
<b>0227</b> 01 3.00	0T-R	03:30P - 04:50P	LEC	YUPA	YHS	Alderson,K

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

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0231	74	3.00	Arranged	Online - Online	DE-LEC			George,K

Note: The DE-LEC part of this class requires 6.75 hours per week of online instruction. Note: 8 week class from 03/23/20 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 Blackboard (Bb) capability. On the first day of class students must log into Bb to access this course and receive initial information from the instructor (typically located on the announcement 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-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	Туре	Build	Rm.	Inst.
0224	70	3.00	Arranged	Online - Online	DE-LEC			George,K

Note: The DE-LEC part of this class requires 6 hours per week of online instruction. Note: 9 week class from 03/23/20 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.

# **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	Туре	Build	Rm.	Inst.
<b>0226</b> 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	Uni ts	Days	Time	Туре	Build	Rm.	Inst.
022 70 8	70	3.0 0	W This session meets on 01/15/20	07:00P - 09:50P	LEC	CNTL	203	Antilla,R
			Arranged This session meets on 01/15/20	3 - hrs/wk	DE-LEC			Antilla,R

Note: 9 week class from 01/15/20 to 03/11/20.

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# S	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0230</b> 2	20	3.00	-M-W	10:00A - 11:15A	LEC	CNTL	210	Barger,H

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	Туре	Build	Rm.	Inst.
<b>0232</b> 25	3.00	T-R	08:00A - 09:15A	LEC	CNTL	210	Cruz,J

Ref# Sec	Units	5 Days	Time	Туре	Build	Rm.	Inst.
<b>0234</b> 70	3.00	Arranged	Online - Online	DE-LEC			George,K

Note: The DE-LEC part of this class requires 3 hours per week of online instruction. Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0236	71	3.00	Arranged	Online - Online	DE-LEC			George,K

Note: The DE-LEC part of this class requires 6 hours per week of online instruction. Note: 9 week class from 03/23/20 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.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0238	72	3.00	T	06:00P - 07:50P	LEC	CNTL	210	Alderson,K
			Arranged	1 - hrs/wk	DE-LEC			Alderson,K

Note: This hybrid class includes eighteen (18) 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 Blackboard (Bb) capability. On the first day of class students must log into Bb to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

# 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	Туре	Build	Rm.	Inst.
0240	10	4.00	-M-W	08:30A - 09:45A	LEC	CNTL	132	Sati,S
			-M	10:00A - 12:50P	LAB	CYN	101	Sati,S

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0242	11	4.00	-M-W	08:30A - 09:45A	LEC	CNTL	132	Sati,S
			W	10:00A - 12:50P	LAB	CYN	101	Sati,S

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0244	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	Туре	Build	Rm.	Inst.
0246	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	Туре	Build	Rm.	Inst.
0254	60	4.00	-M-W	05:00P - 06:15P	LEC	CYN	117	Youssef,S
			-M	06:30P - 09:20P	LAB	CYN	101	Youssef,S

<b>0256</b> 61	4.00	-M-W	05:00P - 06:15P	LEC	CYN	117	Youssef,S
		W	06:30P - 09:20P	LAB	CYN	101	Youssef,S

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0257	86	4.00	F-	08:00A - 10:50A	LEC	CNTL	132	Edison,T
			F-	11:30A - 02:20P	LAB	CYN	101	Edison,T

#### **CHEM-102: Introduction to Organic Chemistry**

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

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

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

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

Ref#	Sec	Unit s	Days	Time	Туре	Build	Rm.	Inst.
	01	4.00	-M-W	07:00A - 08:15A	LEC	CYN	104	Boebinger,K
8			-M	10:00A - 12:45P	LAB	CYN	104	Baldwin,M

Ref #	Sec	Uni ts	Days	Time	Туре	Build	Rm.	Inst.
026 0	70	4.00	Arranged This session meets on 01/13/20	3 - hrs/wk	DE-LEC			Boebinger ,K
			T This session meets on 01/13/20	08:00A - 10:50A	LAB	CYN	104	Staff

Note: This hybrid class includes 18 (eighteen) on-campus meetings, and online components. Participation in this class requires the student to have regular access to a computer, tablet or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

#### **CHEM-123: Chemistry for Everyone**

Chemistry for the non-science major. Presentation of the world of chemistry from the viewpoint of

the consumer and citizen. Topics include fundamental principles of chemistry, air and water pollution, nuclear and alternative energy sources, and forensic science. **Credit Type:** Earned units for this course are applicable to an Associate Degree. **Transferability:** Course credit transfers to both CSU and UC.

Ref#	Sec	Unit s	Days	Time	Туре	Build	Rm.	Inst.
0262	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	Unit s	Days	Time	Туре	Build	Rm.	Inst.
0264	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, stoichimetry, 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	Туре	Build	Rm.	Inst.
<b>I</b> (CI //	See emits Days	1 mic	rypc	Dunu	11111.	11130.

<b>0266</b> 10	5.00	-M-W	08:30A - 09:45A	LEC	CYN	117	Rahbarnia,S
		-M-W	10:00A - 12:50P	LAB	CYN	103	Rahbarnia,S

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0268	25	5.00	T-R	10:00A - 11:15A	LEC	CYN	117	Staff
			T-R	07:00A - 09:50A	LAB	CYN	103	Salt,K

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0269	35	5.00	T-R	11:30A - 12:45P	LEC	CYN	117	Rahbarnia,S
			T-R	01:00P - 03:50P	LAB	CYN	103	Victor,M

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0270	60	5.00	-M-W	05:00P - 06:15P	LEC	CNTL	245	Goliff,W
			-M-W	06:30P - 09:20P	LAB	CYN	103	Goliff,W

#### **CHEM-151: General Chemistry II**

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

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

Transferability: Course credit transfers to both CSU and UC.

**Prerequisite:** CHEM 150.

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

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0272	20	5.00	-M-W	10:00A - 11:15A	LEC	CYN	117	Staff
			-M-W	07:00A - 09:50A	LAB	CYN	103	Salt,K

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0274	30	5.00	-M-W	11:30A - 12:45P	LEC	CYN	117	Salt,K
			-M-W	01:00P - 03:50P	LAB	CYN	103	Laboy,K

#### **CHEM-213: Organic Chemistry II**

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

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: CHEM 212.

Ref#	Sec	Unit s	Days	Time	Туре	Build	Rm.	Inst.
027	10	4.00	-M-W	08:30A - 09:45A	LEC	CYN	104	Boebinger,K
6			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	Туре	Build	Rm.	Inst.
0278	40	3.00	-M-W	01:00P - 02:15P	LEC	CDC	115	McLaren,M
Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0280	15	3.00	T-R	08:30A - 09:45A	LEC	CDC	115	Granado,A

Ref# Sec Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0282</b> 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.

Ref# Sec U	nits Days	Time	Туре	Build	Rm.	Inst.
<b>0284</b> 70 3.0	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# Se	ec Units	5 Days	Time	Туре	Build	Rm.	Inst.
<b>0286</b> 71	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	c Units Days	Time	Туре	Build	Rm.	Inst.
<b>0289</b> 50	3.00 -M-W	03:30P - 05:00P	LEC	YUPA	YHS	Carreon-Bailey,R

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

## **CD-115: Health, Safety and Nutrition Children**

This course in 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	Туре	Build	Rm.	Inst.
0288	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	Туре	Build	Rm.	Inst.
<b>0290</b> 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	Units	Days	Time	Туре	Build	Rm.	Inst.
0292	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	Туре	Build	Rm.	Inst.
0294	70	3.00	Arranged	Online - Online	DE-LEC			McLaren,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.

#### **CD-295: Elementary Laboratory**

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

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

Transferability: Course credit transfers to both CSU and UC.

Departmental Recommendation: Successful completion of CD 105.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0296	40	3.00	-M	01:00P - 02:50P	LEC	CDC	106	Carreon-Bailey,R
			Arranged	3 - hrs/wk	LAB	CDC	106	Carreon-Bailey,R

# College Life

#### **CHC-062: Introduction to Online Learning**

Introduction to online learning with an emphasis on the skills necessary to become a successful online learner. Note: This course should be taken before enrolling in an online course. **Credit Type:** Earned units for this course are applicable to an Associate Degree. **Grading Restriction:** Graded on a Credit/No Credit basis only.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0239	70	1.00	Arranged	Online - Online	DE-LEC			Bridges,A

Note: The DE-LEC part of this class requires 3.5 hours per week of online instruction. Note: 5 week class from 01/21/20 to 02/21/20.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0241	71	1.00	Arranged	Online - Online	DE-LEC			Staff

Note: The DE-LEC part of this class requires 3 hours per week of online instruction. Note: 6 week class from 03/09/20 to 04/17/20.

# **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	Туре	Build	Rm.	Inst.
<b>0298</b> 01	3.00	-M-W	07:00A - 08:15A	LEC	EAST	106	O'Shaughnessy,V

Ref# Se	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0302</b> 20	3.00	-M-W	10:00A - 11:15A	LEC	EAST	106	Wassing,A
Ref# Se	Units	Days	Time	Туре	Build	Rm.	Inst.
		5					

Ref# Sec Ur	nits Days	Time	Туре	Build	Rm.	Inst.
<b>0304</b> 40 3.0	00 -M-W	01:00P - 02:15P	LEC	EAST	104	Drake-Green,P

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.		
0306	41	3.00	-M-W	01:00P - 03:50P	LEC	EAST	106	Urbanovich,J		
Note: 9 week class from 01/13/20 to 03/11/20.										

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.		
0308	50	3.00	-M-W	03:00P - 04:50P	LEC	EAST	104	Drake-Green,P		
Note: 14 work class from $02/10/20$ to $05/20/20$										

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

Ref# See	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0310</b> 05	3.00	T-R	07:00A - 08:15A	LEC	EAST	106	O'Shaughnessy,V

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0312	15	3.00	T-R	08:30A - 09:45A	LEC	EAST	106	Alatorre,G

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0314</b> 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	Туре	Build	Rm.	Inst.
<b>0316</b> 35	3.00	T-R	11:30A - 12:45P	LEC	EAST	105	Alatorre,G

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0317	54	3.00	-M-W	04:00P - 05:20P	LEC	RDLS	REVH	Vierra,J

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

Ref# S	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0318</b> 4	5	3.00	T-R	01:00P - 02:15P	LEC	EAST	105	Kano,D

Ref #	Sec	Uni ts	Days	Time	Туре	Build	Rm.	Inst.
<b>032</b> 70 <b>0</b>	70	3.00	R This session meets on 03/26/20	01:00P - 03:50P	LEC	EAST	106	Urbanovic h,J
			Arranged This session meets on 03/26/20	3 - hrs/wk	DE-LEC			Urbanovic h,J

Note: 9 week class from 03/26/20 to 05/21/20.

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	Туре	Build	Rm.	Inst.
0321	55	3.00	T-R	03:00P - 04:30P	LEC	CNTL	202	Kano,D

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

**0322** 65 3.00 --T-R--

05:00P - 06:35P LEC EAST 106

Kano,D

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

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0324</b> 57	3.00	T	06:00P - 09:05P	LEC	CNTL	202	Castro,J

Note: 16 week class from 01/28/20 to 05/19/20.

#### **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	Туре	Build	Rm.	Inst.
<b>0326</b> 20	3.00	-M-W	10:00A - 11:15A	LEC	EAST	106	Wassing,A

Ref# Se	c Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0328</b> 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# S	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0330</b> 4	5	3.00	T-R	01:00P - 02:15P	LEC	EAST	105	Kano,D

#### **COMMST-110: Voice and Diction**

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

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

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

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

Ref# Sec	: Units Day	/s 7	Time	Туре	Build	Rm.	Inst.
<b>0297</b> 40	3.00 -M-V	W 0	03:00P - 04:20P	LEC	PAC	316	Henson,J

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

#### **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	Unit s	Days	Time	Туре	Build	Rm.	Inst.
0332	10	3.00	-M-W	08:30A - 09:45A	LEC	EAST	105	Valencia,S

Ref# Se	c Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0334</b> 30	3.00	-M-W	11:30A - 12:45P	LEC	EAST	105	Hogrefe,R

Ref# Sec Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0336</b> 40 3.00	-M-W	01:00P - 03:50P	LEC	EAST	106	Urbanovich,J

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

Ref #	Sec	Uni ts	Days	Time	Туре	Build	Rm.	Inst.
033 8	70	3.0 0	-M-W This session meets on 01/27/20	01:00P - 01:50P	LEC	EAST	105	Wassing, A
			Arranged This session meets on 01/27/20	1.5 - hrs/wk	DE-LEC			Wassing, A

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

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.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0340</b> 25	3.00	T-R	10:00A - 11:15A	LEC	EAST	105	Alatorre,G

Ref# See	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0341</b> 35	3.00 ·	T-R	11:30A - 12:45P	LEC	PSAH	213	Kano,D

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0342	55	3.00	T-R	03:00P - 04:20P	LEC	EAST	105	Burkhart,A
Note:	16 w	eek cla	uss from 01/28/20 to 05/	21/20.				

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0344	85	3.00	F-	09:00A - 12:20P	LEC	EAST	105	Vierra,J
Note	16 w	ook cla	ss from 01/31/20 to 05	/15/20				

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

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0346	80	3.00	-M-W	07:00P - 08:50P	LEC	EAST	105	Moreno,M

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

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0348</b> 57	3.00	T-R	06:00P - 07:20P	LEC	EAST	105	Burkhart,A

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

#### **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	Туре	Build	Rm.	Inst.
<b>0350</b> 30	3.00	-M-W	11:30A - 12:45P	LEC	EAST	105	Hogrefe,R

Ref# Sec	Units D	Days	Time	Туре	Build	Rm.	Inst.
<b>0352</b> 25	3.00	-T-R	10:00A - 11:15A	LEC	EAST	105	Alatorre,G

#### **COMMST-120: Oral Interpretation of Literature**

Basic principles of analysis and interpretative performance of literature. **Credit Type:** Earned units for this course are applicable to an Associate Degree. **Transferability:** Course credit transfers to both CSU and UC. **Alternate Listing:** This course is also offered as COMMST-120H.

Ref# Sec Unit	s Days	Time	Туре	Build	Rm.	Inst.
<b>0354</b> 30 3.00	-M-W	10:00A - 11:50A	LEC	CYN	118	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# See	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0356</b> 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	Туре	Build	Rm.	Inst.
<b>0358</b> 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	Uni ts	Days	Time	Туре	Build	Rm.	Inst.
036 0	70	3.00	T This session meets on 01/14/20	01:00P - 03:50P	LEC	CNTL	132	Urbanovic h,J
			Arranged This session meets on 01/14/20	3 - hrs/wk	DE-LEC			Urbanovic h,J

Note: 9 week class from 01/14/20 to 03/10/20.

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	Туре	Build	Rm.	Inst.
0362	25	3.00	T-R	11:00A - 12:20P	LEC	CNTL	209	Hogrefe,R

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

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0363	60	3.00	-M-W	05:00P - 06:50P	LEC	EAST	105	Hogrefe,R

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

#### **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	Туре	Build	Rm.	Inst.
0364	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	Uni ts	Days	Time	Туре	Build	Rm.	Inst.
036 6	70	3.0 0	W This session meets on 01/15/20	07:00P - 09:50P	LEC	CNTL	203	Antilla,R
			Arranged This session meets on 01/15/20	3 - hrs/wk	DE-LEC			Antilla,R

Note: 9 week class from 01/15/20 to 03/11/20.

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.

Ref #	Sec	Uni ts	Days	Time	Туре	Build	Rm.	Inst.
036 8	<b>6</b> 70 3.00	3.00	T This session meets on 03/24/20	01:00P - 03:50P	LEC	EAST	106	Staff
			Arranged This session meets on 03/24/20	3 - hrs/wk	DE-LEC			Urbanovic h,J

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.

Ref# Se	c Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0370</b> 80	3.00	-M-W	07:00P - 09:50P	LEC	CNTL	121	Hosch,R

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

#### **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	Туре	Build	Rm.	Inst.
0372	60	3.00	-M	05:00P - 06:50P	LEC	CNTL	119	O'Brian,A
			W	05:00P - 05:50P	LEC	CNTL	119	O'Brian,A

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. For more information and instructions for downloading Microsoft Office 365, visit www.craftonhills.edu/current\_students/software\_discounts. Assistance downloading and installing Microsoft Office, VirtualBox and MS Windows is available to students enrolled in CIS 101 in CNTL-118 during open computer lab hours.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0374	01	3.00	-M	08:00A - 09:50A	LEC	CNTL	119	Papp,E
		W 09:0	09:00A - 09:50A	LEC	CNTL	119	Papp,E	

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0376	45	3.00	T	01:00P - 02:50P	LEC	CNTL	119	Mills,B
			R	01:00P - 01:50P	LEC	CNTL	119	Mills,B

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0378	05	3.00	T	08:00A - 09:50A	LEC	CNTL	121	Papp,E
			R	08:00A - 08:50A	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. For more information and instructions for downloading Microsoft Office 365, visit www.craftonhills.edu/current\_students/software\_discounts. Assistance downloading and installing Microsoft Office, VirtualBox and MS Windows is available to students enrolled in CIS 101 in CNTL-118 during open computer lab hours.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0380	25	3.00	T	10:00A - 11:50A	LEC	CNTL	121	Walter,M
			R	10:00A - 10:50A	LEC	CNTL	121	Walter,M

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. For more information and instructions for downloading Microsoft Office 365, visit www.craftonhills.edu/current\_students/software\_discounts. Assistance downloading and installing Microsoft Office, VirtualBox and MS Windows is available to students enrolled in CIS 101 in CNTL-118 during open computer lab hours.

Ref# Se	c Units	a Days	Time	Туре	Build	Rm.	Inst.
<b>0382</b> 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. For more information and instructions for downloading Microsoft Office 365, visit www.craftonhills.edu/current\_students/software\_discounts. Assistance downloading and installing Microsoft Office, VirtualBox and MS Windows is available to students enrolled in CIS 101 in CNTL-118 during open computer lab hours. This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0384	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 05/21/20.

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. For more information and instructions for downloading Microsoft Office 365, visit www.craftonhills.edu/current\_students/software\_discounts. Assistance downloading and installing Microsoft Office, VirtualBox and MS Windows is available to students enrolled in CIS 101 in CNTL-118 during open computer lab hours. This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access

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

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0386	72	3.00	Arranged	Online - Online	DE-LEC			Ruiz,S

Note: The DE-LEC part of this class requires 6 hours per week of online instruction. Note: 9 week class from 03/23/20 to 05/21/20.

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. For more information and instructions for downloading Microsoft Office 365, visit www.craftonhills.edu/current\_students/software\_discounts. Assistance downloading and installing Microsoft Office, VirtualBox and MS Windows is available to students enrolled in CIS 101 in CNTL-118 during open computer lab hours. This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0388	57	3.00	T	07:00P - 09:50P	LEC	CNTL	119	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. For more information and instructions for downloading Microsoft Office 365, visit www.craftonhills.edu/current\_students/software\_discounts. Assistance downloading and installing Microsoft Office, VirtualBox and MS Windows is available to students enrolled in CIS 101 in CNTL-118 during open computer lab hours.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0389	73	3.00	-M	06:00P - 07:50P	LEC	RDLS	ADS	Hosch,R
			Arranged	5.25 - hrs/wk	DE-LEC			Hosch,R

Note: 8 week class from 01/13/20 to 03/02/20.

Note: This section meets at Redlands Adult School in Redlands. (See Building and Location section

of the printed schedule for the address.)

Note: This hybrid class includes six (6) 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 Blackboard (Bb) capability. On the first day of class students must log into Bb to access this course and receive initial information from the instructor (typically located on the announcement 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	Туре	Build	Rm.	Inst.
0390	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	Туре	Build	Rm.	Inst.
<b>0392</b> 20	3.00	-M-W	10:00A - 12:50P	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.

Ref# S	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0394</b> 5	50	3.00	-M-W	03:00P - 04:15P	LEC	CNTL	119	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.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0396	60	3.00	T-R	03:00P - 04:10P	LEC	CNTL	121	Staff
Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0409	55	3.00	T-R	03:00P - 04:10P	LEC	CNTL	121	Staff

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

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

**Credit Type:** Earned units for this course are applicable to an Associate Degree. **Departmental Recommendation:** Successful completion of CIS 101.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0398</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	Туре	Build	Rm.	Inst.
<b>0400</b> 80	3.00	W	07:00P - 09:50P	LEC	CNTL	109A	Romano,N

#### **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	Туре	Build	Rm.	Inst.
<b>0402</b> 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	Туре	Build	Rm.	Inst.
0404	60	4.00	-M-W	05:00P - 06:50P	LEC	CNTL	109A	Liu,D

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

Second of four courses leading to the Cisco Certified Network Associate (CCNA) designation. Introduction to the architecture, components, and operations of routers and switches in a small network. Development of skills needed to configure a router and switch for basic functionality. **Credit Type:** Earned units for this course are applicable to an Associate Degree. **Prerequisite:** CIS 140.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0406</b> 57	4.00	T-R	06:00P - 07:50P	LEC	CNTL	109A	Liu,D

#### **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.

Alternate Listing: This course is also offered as MULTI-171.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0408	55	3.00	T-R	03:00P - 04:50P	LEC	CNTL	118	Mills,B

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

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

# **CIS-190A: Web Design Work Experience**

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

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

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

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0403	95	3.00	Arranged	11.25 - hrs/wk	FIELD			Papp,E

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, Ed Papp, at epapp@craftonhills.edu to express your interest in enrollment and request a petition.

## **CIS-190E: Digital Media Design Work Experience**

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

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

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

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0371	95	1.00	Arranged	8.35 - hrs/wk	FIELD			Staff

Note: 8 week class from 03/23/20 to 05/21/20.

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, Frank Madrid, at emadrid@craftonhills.edu to express your interest in enrollment and request a

## **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	Туре	Build	Rm.	Inst.
0410	80	3.00	T-R	12:00P - 01:50P	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	Туре	Build	Rm.	Inst.
0412	40	3.00	-M-W	01:00P - 01:50P	LEC	CNTL	132	Madrid,F
			-M-W	08:30A - 09:45A	LAB	CNTL	121	Staff

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

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0414	41	3.00	-M-W	01:00P - 01:50P	LEC	CNTL	132	Madrid,F
			-M-W	02:00P - 03:15P	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	Туре	Build	Rm.	Inst.
0416	20	3.00	-M-W	10:00A - 10:50A	LEC	CNTL	121	Madrid,F
				-M-W	11:00A - 12:15P	LAB	CNTL	121

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	Туре	Build	Rm.	Inst.
0418	80	4.00	-M-W	07:00P - 08:50P	LEC	CNTL	210	Staff

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

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

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: CSCI 120.

Departmental Recommendation: Successful completion of CSCI 200.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0415	50	3.00	-M-W	03:30P - 04:20P	LEC	CNTL	121	Madrid,F
			-M-W	04:30P - 05:45P	LAB	CNTL	121	Madrid,F

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0420	57	3.00	T-R	06:30P - 07:20P	LEC	CNTL	121	Madrid,F
			T-R	07:30P - 08:45P	LAB	CNTL	121	Madrid,F

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0421	55	3.00	T-R	03:30P - 04:20P	LEC	CNTL	121	Madrid,F
			T-R	04:20P - 05:30P	LAB	CNTL	121	Madrid,F

# Counseling

#### **COUN-100: Student Success and the College Experience**

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

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

Transferability: Course credit transfers to both CSU and UC.

Ref# Sec V	Units Days	Time	Туре	Build	Rm.	Inst.
<b>0422</b> 45 3	3.00T-R	01:00P - 03:50P	LEC			Mattson,C

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

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0424	70	3.00	Arranged	Online - Online	DE-LEC			McAtee,R

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 05/21/20.

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.

## **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	Туре	Build	Rm.	Inst.
0426	20	3.00	-M-W	10:00A - 12:50P	LEC	CCR	219	Barrie,T
NT - L -	0	-11	- f 01/10/00 I					

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

Ref# See	Units	a Days	Time	Туре	Build	Rm.	Inst.
<b>0428</b> 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 05/21/20.

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.

Ref# Se	c Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0430</b> 57	3.00	R	06:00P - 08:50P	LEC	CCR	219	Schoenfeld,R

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0437	55	3.00	T-R	03:30P - 04:50P	LEC	YUPA	YHS	Mattson,C

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

#### **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# S	Sec Un	its Da	iys	Time	Туре	Build	Rm.	Inst.
<b>0432</b> 1	0 3.0	0 -M	-W	08:30A - 09:45A	LEC	CCR	219	Mattson,C

Ref# See	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0433</b> 50	3.00	-M-W	03:30P - 04:50P	LEC	RDLS	RDHS	Sternard,E

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

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0434</b> 57 3	3.00	T	06:00P - 08:50P	LEC	CCR	219	Sternard,E

# Dance

#### DANCE-103: Ballet I

Introduction to classical ballet movement. Fundamental ballet technique including barre exercise, center and across the floor combinations

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0439	40	2.00	-M-W	01:00P - 01:30P	LEC	KHA	135	Cline,M
			-M-W	01:30P - 02:50P	LAB	KHA	135	Manning,L

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

#### **DANCE-104: Ballet II**

A continuation of DANCE 103. Ongoing study of classical ballet movement, emphasizing ballet technique including barre exercise, center and across the floor combinations at an intermediate level.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: DANCE 103: Ballet I.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0445	40	2.00	-M-W	01:00P - 01:30P	LEC	KHA	135	Cline,M
			-M-W	01:30P - 02:50P	LAB	KHA	135	Manning,L

Note: 16 week class from 01/27/20 to 05/21/20.

#### 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	Туре	Build	Rm.	Inst.
0436	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# S	bec l	J <b>nits</b>	Days	Time	Туре	Build	Rm.	Inst.
<b>0438</b> 3	0 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	Туре	Build	Rm.	Inst.
<b>0440</b> 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 Ur	nits Days	Time	Туре	Build	Rm.	Inst.
<b>0442</b> 30 1.0	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-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 KIN/D 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 KIN/D-143A.

Ref# Sec Un	its Days	Time	Туре	Build	Rm.	Inst.
<b>0393</b> 10 1.0	0 -M-W	11:30A - 12:50P	LAB	KHA	133	Manning,L

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

#### **DANCE-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 KIN/D 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 KIN/D-143B.

Ref# Sec Units	s Days	Time	Туре	Build	Rm.	Inst.
<b>0395</b> 10 1.00	-M-W	11:30A - 12:50P	LAB	KHA	133	Manning,L

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

#### **DANCE-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 KIN/D 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 KIN/D-143C.

Ref# Sec Units Days Time Type Build Rm. Ins
---

**0397** 10 1.00 -M-W---

11:30A - 12:50P LAB KHA 133

Manning,L

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

## DANCE-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 KIN/D 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 KIN/D-143D.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0399</b> 10	1.00	-M-W	11:30A - 12:50P	LAB	KHA	133	Manning,L

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 Un	its Days	Time	Туре	Build	Rm.	Inst.
<b>0444</b> 56 1.0	0T-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 Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0446</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.

# DANCE-163C: Ballroom/Swing/Salsa III

Intermediate/advanced principles of Ballroom/Swing/Salsa dance. **Credit Type:** Earned units for this course are applicable to an Associate Degree. **Transferability:** Course credit transfers to both CSU and UC. **Alternate Listing:** This course is also offered as KIN/D-163C.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0448	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# S	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0450</b> 5	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 Un	its Days	Time	Туре	Build	Rm.	Inst.
<b>0452</b> 20 3.0	0 -M-W	10:00A - 11:15A	LEC	CNTL	130	Mansourian,F

Ref# Sec Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0454</b> 45 3.00	-M-W	01:00P - 02:35P	LEC	CYN	117	Mansourian,F

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

Ref #	Sec	Uni ts	Days	Time	Туре	Build	Rm.	Inst.
045 5	<b>045</b> 71 <b>5</b>	3.0 0	-M This session meets on 03/30/20	06:00P - 07:50P	LEC	RDLS	ADS	Parsa,M
			Arranged This session meets on 03/30/20	4.75 - hrs/wk	DE-LEC			Parsa,M

Note: 8 week class from 03/30/20 to 05/18/20.

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

Note: This hybrid class includes eight (8) 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 Blackboard (Bb) capability. On the first day of class students must log into Bb to access this course and receive initial information from the instructor (typically located on the announcement 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	Туре	Build	Rm.	Inst.
0456	70	3.00	Arranged	Online - Online	DE-LEC			Gamboa,B

Note: The DE-LEC part of this class requires 3.85 hours per week of online instruction. Note: 14 week class from 02/10/20 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.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0459</b> 72	3.00	Arranged	Online - Online	DE-LEC			Mansourian,F

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 05/21/20.

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 Blackboard (Bb) capability. On the first day of class students must log into Bb to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

#### **ECON-200: Principles of Macroeconomics**

Introduction to the basic mechanisms of macroeconomics, including key underlying concepts,

theories and institutions such as national income accounting, the Classical and Keynesian theories, the Federal Reserve System and commercial banking.

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

Transferability: Course credit transfers to both CSU and UC.

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

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

Ref# S	ec Uni	ts	Days	Time	Туре	Build	Rm.	Inst.
<b>0458</b> 55	5 3.00	)	-M-W	03:00P - 04:35P	LEC	CNTL	130	Mansourian,F
	_							

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

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0460</b> 70	3.00	Arranged	Online - Online	DE-LEC			Mansourian,F

Note: The DE-LEC part of this class requires 6 hours per week of online instruction. Note: 9 week class from 01/13/20 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.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0462	71	3.00	Arranged	Online - Online	DE-LEC			Mansourian,F

Note: The DE-LEC part of this class requires 3.85 hours per week of online instruction. Note: 14 week class from 02/10/20 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.

## **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	Туре	Build	Rm.	Inst.
<b>0464</b> 55 3.00	-M-W	03:00P - 04:35P	LEC	CNTL	130	Mansourian,F

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

## **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	Туре	Build	Rm.	Inst.
<b>0466</b> 01	3.00	-M-W	08:00A - 09:15A	LEC	CNTL	130	Mansourian,F

Ref# Sec Ui	nits Days	Time	Туре	Build	Rm.	Inst.
<b>0468</b> 70 3.0	00 Arranged	Online - Online	DE-LEC			Mansourian,F

Note: The DE-LEC part of this class requires 6 hours per week of online instruction. Note: 9 week class from 03/23/20 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.

Ref# Se	ec Units	s Days	Time	Туре	Build	Rm.	Inst.
<b>0469</b> 73	3.00	Arranged	Online - Online	DE-LEC			Mansourian,F

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# Se	c Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0470</b> 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 Reccomendation: Successful completion of MATH 095 or eligibility for MATH 108.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0472</b> 01	3.00	-M-W	08:00A - 09:15A	LEC	CNTL	130	Mansourian,F

# **Educational Assistance**

#### **EA-907: Learning Disability Assessment**

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

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

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

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

Ref# Sec	Units	5 Days	Time	Туре	Build	Rm.	Inst.	
<b>0061</b> 95	0.50	Arranged	1.5 - hrs/wk	LAB	CCR	101	Fry,M	O'Shaughnessy,V

# **Emergency Medical Services**

#### EMS-921: Emergency Medical Technician Refresher

Review of all facets of basic life-support measures used in Emergency Medical Services. This course meets California, US DOT refresher criteria and National Registry of Emergency Medical

Technicians (NREMT) National Continued Competency Program.

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

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

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

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.	
<b>0473</b> 1	15	3.00	Arranged	5.5 - hrs/wk	DE-LEC			Green,L	
			T	09:00A - 12:50P	LAB	PSAH	111	Green,L	
				T	02:00P - 05:50P	LAB	PSAH	111	Green,L
			T	09:00A - 12:50P	LAB	PSAH	111	Green,L	
				T	02:00P - 05:50P	LAB	PSAH	111	Green,L
			T	09:00A - 12:50P	LAB	PSAH	111	Green,L	
			T	02:00P - 05:50P	LAB	PSAH	111	Green,L	

Note: 8 week class from 03/31/20 to 05/05/20.

Note: This hybrid class includes six (6) 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 Blackboard (Bb) capability. On the first day of class students must log into Bb to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

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

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

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

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

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

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

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.	
0474	90	6.00	-M	09:00A - 12:50P	LEC	PSAH	109	Green,L	Grounds,J
			-M	02:00P - 05:50P	LAB	PSAH	109	Grounds,J	
			Arranged	1.5 - hrs/wk	CLINIC	OFFC	CLNC	Aguilar,E	
			Arranged	1.5 - hrs/wk	FIELD	OFFF	FLD	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	Туре	Build	Rm.	Inst.
<b>0476</b> 91	6.00	W	09:00A - 12:50P	LEC	PSAH	109	Clements,K	
			W	02:00P - 05:50P	LAB	PSAH	109	Clements,K
			Arranged	1.5 - hrs/wk	CLINIC	OFFC	CLNC	Aguilar,E
			Arranged	1.5 - hrs/wk	FIELD	OFFF	FLD	Loera,A

Note: 16 week class from 01/15/20 to 05/06/20.

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	Туре	Build	Rm.	Inst.	
0478	93	6.00	S	09:00A - 12:50P	LEC	PSAH	109	Green,L	Saenz,H
			S	02:00P - 05:50P	LAB	PSAH	109	Saenz,H	
			Arranged	1.65 - hrs/wk	CLINIC	OFFC	CLNC	Aguilar,E	
			Arranged	1.65 - hrs/wk	FIELD	OFFF	FLD	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	Туре	Build	Rm.	Inst.

<b>0480</b> 92 6.00	T	06:00P - 09:50P	LEC	PSAH	109	Green,L	Molloy,D
	R	06:00P - 09:50P	LAB	PSAH	109	Molloy,D	
	Arranged	1.68 - hrs/wk	CLINIC	OFFC	CLNC	Aguilar,E	
	Arranged	1.68 - hrs/wk	FIELD	OFFF	FLD	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	Туре	Build	Rm.	Inst.
0482	90	0.50	Arranged	Online - Online	DE-LEC			Green,L

Note: The DE-LEC part of this class requires 9 hours per week of online instruction. 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	Туре	Build	Rm.	Inst.
0484	91	0.50	Arranged	Online - Online	DE-LEC			Green,L

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 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# S	ec Units	s Days	Time	Туре	Build	Rm.	Inst.
<b>0486</b> 9	2 0.50	Arranged	Online - Online	DE-LEC			Green,L

Note: The DE-LEC part of this class requires 9 hours per week of online instruction. 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	Туре	Build	Rm.	Inst.
0488	93	0.50	Arranged	Online - Online	DE-LEC			Green,L

Note: The DE-LEC part of this class requires 9 hours per week of online instruction. 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	a Days	Time	Туре	Build	Rm.	Inst.	
<b>0490</b> 90 0.50	S	07:30A - 10:30A	LEC	PSAH	226	Green,L	Molloy,D
	S	11:30A - 02:30P	LEC	PSAH	226	Green,L	Molloy,D
	S	07:30A - 10:30A	LAB	PSAH	226	Molloy,D	
	S	11:30A - 02:30P	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	Туре	Build	Rm.	Inst.	
<b>0492</b> 91	0.50	S	07:30A - 10:30A	LEC	PSAH	226	Green,L	Molloy,D	
			S	11:30A - 02:30P	LEC	PSAH	226	Green,L	Molloy,D
			S	07:30A - 10:30A	LAB	PSAH	226	Molloy,D	
			S	11:30A - 02:30P	LAB	PSAH	226	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	Туре	Build	Rm.	Inst.	
<b>0494</b> 92 0.50	S	07:30A - 10:30A	LEC	PSAH	226	Green,L	Molloy,D
	S	11:30A - 02:30P	LEC	PSAH	226	Green,L	Molloy,D
	S	07:30A - 10:30A	LAB	PSAH	226	Molloy,D	
	S	11:30A - 02:30P	LAB	PSAH	226	Molloy,D	

Note: 1 week class from 02/08/20 to 02/09/20.

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# S	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.		
0496	93	0.50	S	07:30A - 10:30A	LEC	PSAH	109	Green,L	Molloy,D	
			S	11:30A - 02:30P	LEC	PSAH	109	Green,L	Molloy,D	
					S	07:30A - 10:30A	LAB	PSAH	109	Molloy,D
			S	11:30A - 02:30P	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	Туре	Build	Rm.	Inst.	
<b>0498</b> 90	0.50	Arranged	Online - Online	DE-LEC			Commander,J	Green,L

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	Туре	Build	Rm.	Inst.	
0500	91	0.50	Arranged	Online - Online	DE-LEC			Commander,J	Green,L

Note: The DE-LEC part of this class requires 9 hours per week of online instruction. 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	5 Days	Time	Туре	Build	Rm.	Inst.	
<b>0502</b> 92 0.50	Arranged	Online - Online	DE-LEC			Commander,J	Green,L

Note: The DE-LEC part of this class requires 9 hours per week of online instruction. 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	s Days	Time	Туре	Build	Rm.	Inst.	
<b>0504</b> 93 0.50	Arranged	Online - Online	DE-LEC			Commander,J	Green,L

Note: The DE-LEC part of this class requires 9 hours per week of online instruction. 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	Туре	Build	Rm.	Inst.	
0506	90	0.50	S	09:00A - 12:50P	LEC	LRC	231	Green,L	Molloy,D
			S	02:00P - 05:50P	LEC	LRC	231	Green,L	Molloy,D

Note: 1 week class from 03/22/20 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	Туре	Build	Rm.	Inst.	
<b>0508</b> 90	0.50	Arranged	Online - Online	DE-LEC			Green,L	Loera,A

Note: The DE-LEC part of this class requires 1 hours per week of online instruction. Note: 9 week class from 01/13/20 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 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.	Ref# Sec Units Days	Time	Туре	Build	Rm.	Inst.
---	---------------------	------	------	-------	-----	-------

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 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	Туре	Build	Rm.	Inst.	
0512	92	0.50	Arranged	Online - Online	DE-LEC			Green,L	Loera,A

Note: The DE-LEC part of this class requires 1 hours per week of online instruction. Note: 9 week class from 01/13/20 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 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	Туре	Build	Rm.	Inst.	
<b>0514</b> 93	0.50	Arranged	Online - Online	DE-LEC			Green,L	Loera,A

Note: The DE-LEC part of this class requires 1 hours per week of online instruction. Note: 9 week class from 01/13/20 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 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 U	nits Days	Time	Туре	Build	Rm.	Inst.
<b>0516</b> 90 1.	00 Arranged	Online - Online	DE-LEC			Aguilar,E Green,L Loera,A

Note: The DE-LEC part of this class requires 2.55 hours per week of online instruction. Note: 7 week class from 03/23/20 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 must enroll, and remain enrolled, in the sections of EMS-020, EMS-021, the same section number.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.	
<b>0518</b> 91	1.00	Arranged	Online - Online	DE-LEC			Aguilar,E	Green,L Loera,A

Note: The DE-LEC part of this class requires 2.55 hours per week of online instruction. Note: 7 week class from 03/23/20 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 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	Туре	Build	Rm.	Inst.	
<b>0520</b> 92	1.00 Arranged	Online - Online	DE-LEC			Aguilar,E	Green,L Loera,A

Note: The DE-LEC part of this class requires 2.55 hours per week of online instruction. Note: 7 week class from 03/23/20 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 D	ays	Time	Туре	Build	Rm.	Inst.	
<b>0522</b> 93	1.00 A	rranged	Online - Online	DE-LEC			Aguilar,E	Green,L Loera,A

Note: The DE-LEC part of this class requires 2.55 hours per week of online instruction. Note: 7 week class from 03/23/20 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 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	Туре	Build	Rm.	Inst.
0524	90	1.00	Arranged	1.68 - hrs/wk	LEC	PSAH	109	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	Туре	Build	Rm.	Inst.
0526	91	1.00	Arranged	1.90 - hrs/wk	LEC	PSAH	109	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	Туре	Build	Rm.	Inst.
0528	92	1.00	Arranged	1.68 - hrs/wk	LEC	PSAH	109	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	Туре	Build	Rm.	Inst.	
------	----------------	------	------	-------	-----	-------	--

<b>0530</b> 93	1.00	Arranged	1.92 - hrs/wk	LEC	PSAH	109	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 screeening examination with 80% accuracy.

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

053 80 2	2.50	F-	09:00A - 12:50P	LEC	PSAH	226	Crow,K	M o r n i n g , S
		F-	02:00P - 05:50P	LAB	PSAH	226	Morning, S	S c h u l z , K
		Arranged	4.50 - hrs/wk	CLINIC	OFFC	CLNC	Morning, S	
		Arranged	4.50 - hrs/wk	FIELD	OFFF	FLD	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	Uni ts	Days	Time	Туре	Build	Rm.	Inst.	
053 4	95	3.0 0	Arranged	2.80 - hrs/wk	LEC	PSAH	109	Clements, K	C r o w

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	Туре	Build	Rm.	Inst.	
<b>0536</b> 95 2.00	Arranged	1.85 - hrs/wk	LEC	PSAH	109	Crow,K	Fuller,B 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	Туре	Build	Rm.	Inst.	
<b>0538</b> 95	4.50 Arranged	4.25 - hrs/wk	LEC	PSAH	109	Crow,K	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	Uni ts	Days	Time	Туре	Build	Rm.	Inst.	
054 0	95	3.0 0	Arranged	2.80 - hrs/wk	LEC	PSAH	109	Clements, K	C r o w

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	Туре	Build	Rm.	Inst.	
<b>0542</b> 95 8.00	Arranged	7.55 - hrs/wk	LEC	PSAH	109	Crow,K	Patchen,D Vasquez,H

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	s Days	Time	Туре	Build	Rm.	Inst.
<b>0544</b> 95 3.00	Arranged	8.50 - hrs/wk	LAB	PSAH	109	$Clements, K \ Crow, K \ Grounds, J \ Ward, A$

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	Unit s	Days	Time	Туре	Build	Rm.	Inst.	
054 5	95	3.50	Arranged	15 - hrs/wk	CLINIC	OFFC	CLNC	Clements, K	O r o sw c K J
			Arranged	0.75 - hrs/wk	LAB	OFFF	FLD	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	Туре	Build	Rm.	Inst.	
0547 95 12.00 Arranged	32.40 - hrs/wk	FIELD	OFFF	FLD	Crow,K	Grounds,J 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	Туре	Build	Rm.	Inst.
0546	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	Туре	Build	Rm.	Inst.	
0548	96	1.50	Arranged	0.90 - hrs/wk	LEC	PSAH	109	Crow,K	Ward,A
			Arranged	0.70 - hrs/wk	LAB	PSAH	109	Ward,A	
			Arranged	0.70 - hrs/wk	CLINIC	OFFC	CLNC	Ward,A	

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

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

#### **EMS-167: Beginning Standardized Patients**

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

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

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.	
0550	01	2.50	F-	12:00P - 01:35P	LEC	PSAH	111	Crow,K	Toering,N
			Arranged	3.60 - hrs/wk	LAB			Staff	

Note: 15 week class from 02/03/20 to 05/21/20.

#### **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	Unit s	Days	Time	Туре	Build	Rm.	Inst.
055 2	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 05/21/20.

# 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.

<b>0554</b> 60	3.00	W	06:00P - 08:15P	LEC	CNTL	246	Keissieh,C
		-M	06:00P - 07:20P	LAB	CNTL	250	Keissieh,C

## 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	Туре	Build	Rm.	Inst.
0556	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	Туре	Build	Rm.	Inst.
0558	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	Uni ts	Days	Time	Туре	Build	Rm.	Inst.
056 0	19	0.50	-M-W	10:00A - 10:50A	LAB	WEST	217	Khalaj-Le Corre,M

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

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.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0562	20	0.50	T-R	12:00P - 12:45P	LAB	WEST	108	Zepeda,I

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

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	Uni ts	Days	Time	Туре	Build	Rm.	Inst.
056 4	22	0.50	-M-W	12:00P - 12:50P	LAB	WEST	219	De Los Reyes,C

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.

Ref# S	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0566	30	0.50	-M-W	03:00P - 03:50P	LAB	WEST	108	Anderson,J

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.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0568	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.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0569	25	0.50	T-R	10:00A - 10:45A	LAB	WEST	109	Dobbs,A

Note: 14 week class from 01/14/20 to 04/23/20.

Note: This section is linked to ENGL-101-04. This means students enrolling in ENGL-917-25 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-101-04.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0570</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.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0571	32	0.50	-M-W	12:00P - 12:50P	LAB	WEST	219	Staff

Note: 14 week class from 01/13/20 to 04/22/20.

Note: This section is linked to ENGL-101-22. This means students enrolling in ENGL-917-32 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-101-22.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0572	04	0.50	T-R	10:00A - 10:50A	LAB	WEST	109	Dobbs,A

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.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0573</b> 36	0.50	T-R	12:00P - 12:45P	LAB	WEST	108	Staff

Note: 14 week class from 01/14/20 to 04/23/20.

Note: This section is linked to ENGL-101-20. This means students enrolling in ENGL-917-36 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-101-20.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0574	15	0.50	-M-W	12:00P - 12:50P	LAB	WEST	108	Anderson,J

Note: 14 week class from 02/12/20 to 05/20/20.

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.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0576	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.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0577	51	0.50	-M-W	03:00P - 03:50P	LAB	WEST	108	Staff

Note: 14 week class from 01/13/20 to 04/22/20.

Note: This section is linked to ENGL-101-30. This means students enrolling in ENGL-917-51 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-101-30.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0578	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.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0579	33	0.50	-M-W	12:00P - 12:50P	LAB	WEST	108	Staff

Note: 14 week class from 01/13/20 to 04/22/20.

Note: This section is linked to ENGL-101-15. This means students enrolling in ENGL-917-33 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-101-15.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0580</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.

Ref #	Sec	Uni ts	Days	Time	Туре	Build	Rm.	Inst.
058 1	21	0.50	-M-W	10:00A - 10:50A	LAB	WEST	217	Khalaj-Le Corre,M

Note: 14 week class from 01/13/20 to 04/22/20.

Note: This section is linked to ENGL-101-19. This means students enrolling in ENGL-917-21 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-101-19.

Ref# S	lec U	J <b>nits</b>	Days	Time	Туре	Build	Rm.	Inst.
<b>0582</b> 3	5 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.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0584	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.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0586	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.

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

 0588
 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.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0590	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.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0592	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.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0594	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.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0596	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.

Ref# Sec U	nits Days	Time	Туре	Build	Rm.	Inst.
<b>0759</b> 28 0.	50 -M-W	01:00P - 01:50P	LAB	CHL	202	Langenfeld,E

Note: 14 week class from 01/13/20 to 04/22/20.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0763</b> 64	0.50	-M-W	08:00P - 08:50P	LAB	CNTL	238	Niessen,A

Note: 14 week class from 01/13/20 to 04/22/20.

Note: This section is linked to ENGL-101-64. This means students enrolling in ENGL-917-64 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-101-64.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0765	24	0.50	-M-W	10:00A - 10:50A	LAB			Staff

Note: 14 week class from 01/13/20 to 04/22/20.

#### 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 NOT applicable to an Associate Degree. **Grading Restriction:** Graded on a Credit/No Credit basis only. **Corequisite:** ENGL 010.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0760</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.

Ref# Sec Units Days	Time	Туре	Build	Rm.	Inst.	
---------------------	------	------	-------	-----	-------	--

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.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0764	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.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0766	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	Туре	Build	Rm.	Inst.
0553	12	4.00	-M-W	08:00A - 11:50A	LEC	WEST	110	Nambela,G

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

Note: This section is linked to ENGL-101-01. This means students enrolling in ENGL-010-12(directly above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-101-01.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0555	16	4.00	T-R	08:00A - 11:50A	LEC	EAST	104	Bartlett,R

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

Note: This section is linked to ENGL-101-02. This means students enrolling in ENGL-010-16 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-101-02.

Ref# Sec Units Days	Time	Туре	Build	Rm.	Inst.
---------------------	------	------	-------	-----	-------

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	Туре	Build	Rm.	Inst.
0600	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	Туре	Build	Rm.	Inst.
<b>0602</b> 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	Туре	Build	Rm.	Inst.
0604	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.

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

Transferability: Course credit transfers to both CSU and UC.

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

Ref# Se	ec Units	s Days	Time	Туре	Build	Rm.	Inst.
<b>0597</b> 02	2 4.00	T-R	08:00A - 11:50A	LEC			Bartlett,R

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

Note: This section is linked to ENGL-010-16. This means students enrolling in ENGL-101-02 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-010-16.

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

060	13	4.00	-M-W
6			

Note: 13 week class from 02/19/20 to 05/20/20.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0608	10	4.00	-M-W	07:00A - 08:50A	LEC	WEST	107	Estus,S

Ref #	Sec	Uni ts	Days	Time	Туре	Build	Rm.	Inst.
060 9	27	4.00	-M-W	08:00A - 09:50A	LEC	WEST	216	De Los Reyes,C

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0610	11	4.00	-M-W	07:00A - 08:50A	LEC	WEST	109	Cowles,R

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0612	12	4.00	-M-W	08:00A - 11:50A	LEC	WEST	110	Nambela,G
	_							

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

Ref# Se	c Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0613</b> 01	4.00	-M-W	08:00A - 11:50A	LEC	WEST	110	Nambela,G

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

Note: This section is linked to ENGL-010-12. This means students enrolling in ENGL-101-01 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-010-12.

Ref #	Sec	Uni ts	Days	Time	Туре	Build	Rm.	Inst.
061 4	19	4.00	-M-W	08:00A - 09:50A	LEC	WEST	217	Khalaj-Le Corre,M

Note: This section is linked to ENGL-917-21. This means students enrolling in ENGL-101-19 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-917-21.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0616</b> 15	4.00	-M-W	10:00A - 11:50A	LEC	WEST	108	Anderson,J

Note: This section is linked to ENGL-917-33. This means students enrolling in ENGL-101-15 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-917-33.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0618	21	4.00	-M-W	10:00A - 11:50A	LEC	WEST	109	Zepeda,I

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0620	20	4.00	T-R	10:00A - 11:50A	LEC	WEST	108	Zepeda,I

Note: This section is linked to ENGL-917-36. This means students enrolling in ENGL-101-20 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-917-36.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0621	23	4.00	-M-WRF-	10:48A - 11:43A	LEC	RDLS	CVHS	Partain,J

Note: This section meets at Citrus Valley High School in Redlands. 800 W. Pioneer Avenue, Redlands, CA 92374, (909) 799-2300

Ref #	Sec	Uni ts	Days	Time	Туре	Build	Rm.	Inst.
062 2	22	4.00	-M-W	10:00A - 11:50A	LEC	WEST	219	De Los Reyes,C

Note: This section is linked to ENGL-917-32. This means students enrolling in ENGL-101-22 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-917-32.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0623	24	4.00	-M-W	08:00A - 09:50A	LEC			Staff

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0624</b> 30	4.00	-M-W	01:00P - 02:50P	LEC	WEST	108	Anderson,J

Note: This section is linked to ENGL-917-51. This means students enrolling in ENGL-101-30 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-917-51.

Ref# Sec	Units	5 Days	Time	Туре	Build	Rm.	Inst.
<b>0626</b> 31	4.00	-M-W	01:00P - 02:50P	LEC	WEST	217	Zepeda,I

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0628</b> 41	4.00	-M-W	03:00P - 04:50P	LEC	WEST	219	Vonk,D

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0630</b> 05	4.00	T-R	07:00A - 08:50A	LEC	WEST	108	Branson,J

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0632	06	4.00	T-R	08:00A - 09:50A	LEC	WEST	216	Zepeda,I

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0634	16	4.00	T-R	08:00A - 11:50A	LEC	EAST	104	Zarate,T
Note	0		a from 02/24/20 to 05/21	120				

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

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0635	14	4.00	-M-W	09:00A - 10:50A	LEC	WEST	107	Estus,S

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0636	04	4.00	T-R	08:00A - 09:50A	LEC	WEST	109	Dobbs,A

Note: This section is linked to ENGL-917-25. This means students enrolling in ENGL-101-04 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-917-25.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0638</b> 17	4.00	T-R	10:00A - 11:50A	LEC	WEST	110	Lee,J

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0640</b> 18	4.00	T-R	10:00A - 11:50A	LEC	WEST	219	White-Elliott,C

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0642</b> 26	4.00	T-R	10:00A - 11:50A	LEC	WEST	216	Stevens,S

Ref #	Sec	Uni ts	Days	Time	Туре	Build	Rm.	Inst.
064 4	61	4.00	T-R	10:00A - 11:50A	LEC	WEST	215	De Los Reyes,C

Ref #	Sec	Uni ts	Days	Time	Туре	Build	Rm.	Inst.
064 5	62	4.00	T-R	12:00P - 01:50P	LEC	WEST	219	De Los Reyes,C

Ref# Se	C Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0646</b> 25	4.00	T-R	01:00P - 02:50P	LEC	WEST	107	Stevens,S

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0647	28	4.00	-M-W	10:30A - 12:50P	LEC	CHL	202	Langenfeld,E
Noto	1/ 1		1/12/2	$20 \pm 0.04/22/20$				

Note: 14 week class from 01/13/20 to 04/22/20.

Ref# Sec Units Days	Time	Туре	Build	Rm.	Inst.
<b>0648</b> 35 4.00T-R	01:00P - 02:50P	LEC	WEST	108	Monteil-Doucette,L

Ref# Sec	Units Days	Time	Туре	Build	Rm.	Inst.
<b>0650</b> 36	4.00T-R	01:00P - 02:50P	LEC	WEST	109	Millan,C

Ref# Sec U	Units Days	Time	Туре	Build	Rm.	Inst.
<b>0652</b> 42 4	4.00T-R	03:00P - 04:50P	LEC	WEST	215	Monteil-Doucette,L

Ref #	Sec	Uni ts	Days	Time	Туре	Build	Rm.	Inst.
065 4	70	4.00	Arranged	Online - Online	DE-LEC			Khalaj-Le Corre,M

Note: The DE-LEC part of this class requires 5 hours per week of online instruction. Note: 14 week class from 02/10/20 to 05/21/20.

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

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0655	63	4.00	T-R	05:00P - 06:50P	LEC	WEST	215	Zarate,T

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0656	71	4.00	Arranged	Online - Online	DE-LEC			DiPonio,G

Note: The DE-LEC part of this class requires 4 hours per week of online instruction. Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0657	32	4.00	-M-WRF-	12:31P - 01:26P	LEC	RDLS	REVH	Shinnerl,E

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

Ref# Sec Units Days	Time	Туре	Build	Rm.	Inst.
---------------------	------	------	-------	-----	-------

**Ref# Sec Units Days** 

Online - Online DE-LEC

DiPonio,G

Note: The DE-LEC part of this class requires 4 hours per week of online instruction. Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0660	73	4.00	Arranged	Online - Online	DE-LEC			Sonico,M

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	Туре	Build	Rm.	Inst.
0662	74	4.00	Arranged	Online - Online	DE-LEC			Sonico,M

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	Туре	Build	Rm.	Inst.
0664	50	4.00	-M-W	04:00P - 05:50P	LEC	WEST	110	Ferrari,E
		<b>.</b>	<b>D</b>	Time a	Trme	Duild	Dm	Inst.
Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	mst.
Ref# 0666		<b>Units</b> 4.00	Days -M-W	04:00P - 05:50P	LEC	WEST	<b>KIII.</b> 108	Polson,E
			-		0 -			
			-		0 -			

Build

Type

Rm.

Inst.

Time

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0669	52	4.00	T-R	07:00P - 08:50P	LEC	WEST	109	Castillo,A
Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0671	64	4.00	-M-W	06:00P - 07:50P	LEC	CNTL	238	Niessen,A

Note: This section is linked to ENGL-917-64. This means students enrolling in ENGL-101-64 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in ENGL-917-64.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0672	45	4.00	T-R	04:00P - 05:50P	LEC	WEST	108	Lee,J
Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0674	46	4.00	T-R	05:00P - 06:50P	LEC	WEST	109	Castillo,A
Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0676	56	4.00	T-R	05:00P - 06:50P	LEC	WEST	110	Blanck,R
Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0677	57	4.00	T-R	03:00P - 04:50P	LEC	WEST	109	Blanck,R
	~	Units	Dave	Time	Туре	Build	Rm.	Inst.

0678	55	4.00	T-R	06:00P - 07:50P	LEC	WEST	107	Davalos,V
		Units		Time	Туре	Build	Rm.	Inst.
0680	65	4.00	T-R	07:00P - 08:50P	LEC			Staff

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0681	75	4.00	Arranged	Online - Online	DE-LEC			Townsend,J

Note: The DE-LEC part of this class requires 4 hours per week of online instruction. Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Blackboard (Bb) capability. On the first day of class students must log into Bb to access this course and receive initial information from the instructor (typically located on the announcement 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	Туре	Build	Rm.	Inst.
<b>0683</b> 80	4.00	F-	08:00A - 11:50A	LEC	WEST	108	Branson,J

#### **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	Туре	Build	Rm.	Inst.
0619	21	4.00	-M-W	10:00A - 11:50A	LEC	WEST	109	Zepeda,I

Ref# Se	c Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0633</b> 06	4.00	T-R	08:00A - 09:50A	LEC	WEST	216	Zepeda,I

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0651</b> 36	4.00	T-R	01:00P - 02:50P	LEC	WEST	109	Millan,C

Ref# S	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0661</b> 2	28	4.00	-M-W	10:30A - 12:50P	LEC	CHL	202	Langenfeld,E
Note 1	1 347	ook cla	ass from 01/13/20 to 01	122/20				

Note: 14 week class from 01/13/20 to 04/22/20.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0682	12	4.00	-M-W	08:00A - 11:50A	LEC	WEST	110	Nambela,G
Note:	Note: 9 week class from 03/23/20 to 05/20/20.							

Ref #	Sec	Uni ts	Days	Time	Туре	Build	Rm.	Inst.
068 4	30	4.00	-M-W	01:00P - 02:50P	LEC	WEST	108	De Los Reyes,C

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0685	71	4.00	Arranged	Online - Online	DE-LEC			DiPonio,G

Note: The DE-LEC part of this class requires 4 hours per week of online instruction. Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0686</b> 05	4.00	T-R	08:00A - 09:50A	LEC	WEST	108	Branson,J

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0688	16	4.00	T-R	08:00A - 11:50A	LEC	EAST	104	Zarate,T

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

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0690	55	4.00	T-R	06:00P - 07:50P	LEC	WEST	107	Davalos,V
Ref #	Sec	Uni I ts	Days	Time	Туре	Build	Rm.	Inst.
069 1	61	4.00	T-R	10:00A - 11:50A	LEC	WEST	215	De Los Reyes,C

## **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	Uni ts	Days	Time	Туре	Build	Rm.	Inst.
068 9	07	4.00	T-R	09:00A - 10:50A	LEC	CNTL	203	De Los Reyes,C

Ref# Se	c Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0692</b> 17	4.00	-M-W	10:00A - 11:50A	LEC	WEST	215	Mermilliod,M

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0694</b> 20	4.00	-M-W	10:00A - 11:50A	LEC	EAST	104	Hayes,A

Ref# Sec	Units	a Days	Time	Туре	Build	Rm.	Inst.
<b>0696</b> 30	4.00	-M-W	01:00P - 02:50P	LEC	WEST	109	Millan,C

Ref# Sec Units Days	Time	Туре	Build	Rm.	Inst.
<b>0698</b> 31 4.00 -M-W	10:00A - 11:50A	LEC	CDC	106	Flory-Sanchez,P

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0700</b> 40	4.00	-M-W	03:00P - 04:50P	LEC	WEST	109	Lapointe,S

Ref# S	ec Units	s Days	Time	Туре	Build	Rm.	Inst.
<b>0701</b> 4	1 4.00	-M-W	01:00P - 02:50P	LEC	WEST	216	Ferrari,E

Ref# Sec	Units Days	Time	Туре	Build	Rm.	Inst.
<b>0702</b> 05	4.00T-R	08:00A - 09:50A	LEC	WEST	219	White-Elliott,C

Ref# Se	ec Ui	nits	Days	Time	Туре	Build	Rm.	Inst.
<b>0703</b> 33	5 4.0	00	-M-W	01:00P - 02:50P	LEC	CNTL	203	Bond,L

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0704</b> 06	4.00	T-R	08:00A - 09:50A	LEC	CNTL	118	Abad,J

Ref# Se	c Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0706</b> 15	4.00	T-R	10:00A - 11:50A	LEC	WEST	217	Hayes,A

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0708</b> 16	4.00	T-R	10:00A - 11:50A	LEC	CNTL	210	Bond,L

Ref# See	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0709</b> 21	4.00	-M-W	10:00A - 11:50A	LEC	ARTS	120	Cowles,R

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0710</b> 25	4.00	T-R	01:00P - 02:50P	LEC	WEST	110	Bond,L

Ref# Se	c Units	5 Days	Time	Туре	Build	Rm.	Inst.
<b>0711</b> 52	4.00	-M-W	03:00P - 04:50P	LEC	WEST	218	Harris,M

Ref# Sec	e Units Days	Time	Туре	Build	Rm.	Inst.
<b>0712</b> 56	4.00T-R	03:00P - 04:50P	LEC	WEST	110	Bond,L

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0713</b> 42	4.00	-M-W	01:00P - 02:50P	LEC	WEST	110	Harris,M

Ref# Sec Ui	nits Days	Time	Туре	Build	Rm.	Inst.
<b>0714</b> 70 4.0	00 Arranged	Online - Online	DE-LEC			Bartlett,R

Note: The DE-LEC part of this class requires 5 hours per week of online instruction. Note: 14 week class from 02/10/20 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.

Ref# See	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0716</b> 71	4.00	Arranged	Online - Online	DE-LEC			Firtha,C

Note: The DE-LEC part of this class requires 4 hours per week of online instruction. Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0718	72	4.00	Arranged	Online - Online	DE-LEC			Firtha,C

Note: The DE-LEC part of this class requires 4 hours per week of online instruction. Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

Ref# S	ec Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0720</b> 7	3 4.00	Arranged	Online - Online	DE-LEC			DiPonio,G

Note: The DE-LEC part of this class requires 4 hours per week of online instruction. Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0721	74	4.00	Arranged	Online - Online	DE-LEC			Hawkins,D

Note: The DE-LEC part of this class requires 4 hours per week of online instruction. Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Blackboard (Bb) capability. On the first day of class students must log into Bb to access this course and receive initial information from the instructor (typically located on the announcement 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# Se	ec Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0722</b> 50	4.00	-M-W	05:00P - 06:50P	LEC	WEST	109	Lapointe,S

Ref# S	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0723	75	4.00	Arranged	Online - Online	DE-LEC			Hawkins,D

Note: The DE-LEC part of this class requires 4 hours per week of online instruction. Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Blackboard (Bb) capability. On the first day of class students must log into Bb to access this course and receive initial information from the instructor (typically located on the announcement 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# Se	c Units	a Days	Time	Туре	Build	Rm.	Inst.
<b>0724</b> 51	4.00	-M-W	05:00P - 06:50P	LEC	WEST	219	Ramos,S

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0726</b> 60	4.00	-M-W	07:00P - 08:50P	LEC	WEST	109	Ramos,S

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0727	76	4.00	Arranged	Online - Online	DE-LEC			Staff

Note: The DE-LEC part of this class requires 5 hours per week of online instruction. Note: 14 week class from 02/10/20 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 Blackboard (Bb) capability. On the first day of class students must log into Bb to access this course and receive initial information from the instructor (typically located on the announcement 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	Туре	Build	Rm.	Inst.
0728	55	4.00	T-R	07:00P - 08:50P	LEC			Staff
Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1693	19	4.00	T-R	10:00A - 11:50A	LEC	CNTL	247	Abad,J
Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1695	24	4.00	T-R	12:00P - 01:50P	LEC	WEST	216	Dobbs,A

#### **ENGL-102H: Intermediate Composition and Critical Thinking-Honors**

Instruction in writing compositions reflecting critical thinking and employing rhetorical skills beyond those taught in Freshman Composition (ENGL 101), including summary, analysis, evaluation, rebuttal, and argument. This course includes content and experiences appropriate for students wishing to earn honors credit.

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

**Transferability:** Course credit transfers to both CSU and UC. **Prerequisite:** ENGL 101 or ENGL 101H. Acceptance into the College Honors Institute.

0730         31         4.00         -M-W           Ref#         Sec         Units         Day           0731         41         4.00         -M-Y           Ref#         Sec         Units         Day           0732         15         4.00        T-Y           Ref#         Sec         Units         Day           0732         15         4.00        T-Y	s Time V 01:001	т <b>уре</b> P - 02:50Р LEC	e Build WEST	<b>Rm.</b> 216	Inst. Ferrari,E
0731         41         4.00         -M-3           Ref#         Sec         Units         Day           0732         15         4.00        T-3           Ref#         Sec         Units         Day	V 01:001	P - 02:50P LEC	WEST	216	Ferrari,E
0731         41         4.00         -M-3           Ref#         Sec         Units         Day           0732         15         4.00        T-3           Ref#         Sec         Units         Day	V 01:001	P - 02:50P LEC	WEST	216	Ferrari,E
Ref# Sec Units Day 0732 15 4.00T- Ref# Sec Units Day					
0732 15 4.00T- Ref# Sec Units Day	s Time	туре	e Build	Rm.	Inst.
0732 15 4.00T- Ref# Sec Units Day	s Time	туре	e Build	Rm.	Inst.
Ref# Sec Units Day					
	8 10:00	)A - 11:50A LEC	WEST	217	Hayes,A
<b>0733</b> 10 400 T	s Time	е Туре	e Build	Rm.	Inst.
<b>0733</b> 19 4.00T-	R 10:00.	)A - 11:50A LEC	CNTL	247	Abad,J
Ref# Sec Units Day			Build	Rm.	Inst.
<b>0734</b> 50 4.00 -M-V	5 Time	Туре			

#### **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	Туре	Build	Rm.	Inst.
0736	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-109: World Drama II**

Survey of the history of the theater from the 1600's to the present.

**Credit Type:** Earned units for this course are applicable to an Associate Degree. **Transferability:** Course credit transfers to both CSU and UC. **Alternate Listing:** This course is also offered as THART-109.

Ref# S	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0589</b> 1	.5	3.00	T-R	09:30A - 10:45A	LEC	PAC	316	Jacques,P

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

#### **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	Uni ts	Days	Time	Туре	Build	Rm.	Inst.
073 8	<b>073</b> 70 <b>8</b>	3.0 0	-M-W This session meets on 02/10/20	01:00P - 02:15P	LEC	CNTL	119	Polson,E
			Arranged This session meets on 02/10/20	0.85 - hrs/wk	DE-LEC			Polson,E

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	Туре	Build	Rm.	Inst.
0739	35	3.00	T-R	02:00P - 03:50P	LAB	EAST	104	Hayes,A
			Arranged	5 - hrs/wk	LAB	EAST	104	Hayes,A

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0740	46	3.00	T-R	03:00P - 04:50P	LAB	CNTL	119	Staff
			Arranged	4.80 - hrs/wk	LAB			Staff

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0741	36	3.00	T-R	06:20P - 09:10P	LAB	EAST	104	Hayes,A
			Arranged	3 - hrs/wk	LAB	EAST	104	Hayes,A

#### ENGL-128: Intermediate Literary Magazine Production: The Sand Canyon Review

Intermediate study and production of the college literary magazine. **Credit Type:** Earned units for this course are applicable to an Associate Degree. **Transferability:** Course credit transfers to CSU. **Prerequisite:** ENGL 127.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0737	36	3.00	T-R	06:20P - 09:10P	LAB	EAST	104	Hayes,A
			Arranged	3 - hrs/wk	LAB	EAST	104	Hayes,A

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0742	46	3.00	T-R	03:00P - 04:50P	LAB	CNTL	119	Staff
			Arranged	4.80 - hrs/wk	LAB			Staff

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0743	35	3.00	T-R	02:00P - 03:50P	LAB	EAST	104	Hayes,A
			Arranged	5 - hrs/wk	LAB	EAST	104	Hayes,A

#### **ENGL-152: Intermediate Composition and Literature**

Study of fiction, poetry, and drama with emphasis on the fundamental principles of literary criticism and interpretation. Instruction in writing compositions about literature.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: ENGL 101 or ENGL 101H.

Alternate Listing: This course is also offered as ENGL-152H.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0744</b> 20	4.00	-M-W	08:00A - 10:20A	LEC	CHL	202	Langenfeld,E

Note: 14 week class from 01/13/20 to 04/22/20.

#### **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 contentand 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 Ur	nits Days	Time	Туре	Build	Rm.	Inst.
<b>0746</b> 20 4.0	00 -M-W	08:00A - 10:20A	LEC	CHL	202	Langenfeld,E

Note: 14 week class from 01/13/20 to 04/22/20.

### ENGL-155: Children's Literature

Study of literature written for children. Books discussed in the course are essentially books for children, but values common to all significant literature are emphasized.

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

Transferability: Course credit transfers to both CSU and UC.

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

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0747	70	3.00	Arranged	Online - Online	DE-LEC			Langenfeld,E

Note: The DE-LEC part of this class requires 3.75 hours per week of online instruction. Note: 14 week class from 02/10/20 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 Blackboard (Bb) capability. On the first day of class students must log into Bb to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

#### **ENGL-160: Literature by Women**

Survey and analysis of past and contemporary literature by women. Focuses on biographical and historical experiences of women as expressed in essays, poetry, fiction, and drama. Explores the depiction of women in historical and literary contexts as well as in art and film.

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

Transferability: Course credit transfers to both CSU and UC.

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

Ref# S	ec Units	a Days	Time	Туре	Build	Rm.	Inst.
<b>0748</b> 7	0 3.00	Arranged	Online - Online	DE-LEC			Langenfeld,E

Note: The DE-LEC part of this class requires 3.75 hours per week of online instruction. Note: 14 week class from 02/10/20 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.

### **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	Туре	Build	Rm.	Inst.
<b>0750</b> 55	3.00	T-R	03:00P - 04:15P	LEC			Staff

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0751	30	3.00	T-R	01:00P - 02:15P	LEC	WEST	215	Lehar,J

#### **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	Туре	Build	Rm.	Inst.
<b>0752</b> 31	3.00	-M-W	01:00P - 02:50P	LEC			Staff

#### **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	Туре	Build	Rm.	Inst.
<b>0754</b> 05	3.00	T-R	05:00P - 06:15P	LEC	WEST	216	Hayes,A

### **ENGL-261: Survey of American Literature II**

An analysis of representative literary works of significant American writers since the Civil War through the present that includes the study of the historical and social context of the literature, and lives of important writers.

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

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

Prerequisite: ENGL 101 or ENGL 101H.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0756	50	3.00	-M-W	05:00P - 06:15P	LEC	WEST	216	Zarate,T

#### **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	Туре	Build	Rm.	Inst.
0758	40	3.00	-M-W	02:30P - 03:45P	LEC	WEST	215	Lamb,W

# **Environmental Science**

## **ENVS-101: Introduction to Environmental Science**

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

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

Transferability: Course credit transfers to both CSU and UC.

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

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

Ref# Sec	Units Days	Time	Туре	Build	Rm.	Inst.
<b>0768</b> 15	3.00T-R	09:30A - 10:45A	LEC	CNTL	209	Jenkins,M

## Fire Technology

#### FIRET-049: Basic Firefighter Physical Fitness

Physical fitness exercise, teamwork, disciplined precision cadence drilling and preparation for the fire agility physical fitness testing requirement for fire academy cadets.

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

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

Corequisite: FIRET 115.

Alternate Listing: This course is also offered as KIN/F-049.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.	
0769	95	2.00	-MT-RF-	06:00A - 06:08A	LEC	KHA	133	Derosier,W	Estrada,J
			-MT-RF-	06:08A - 07:20A	LAB	KHA	133	Derosier,W	Estrada,J

Note: 12 week class from 02/03/20 to 05/12/20.

#### 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	Туре	Build	Rm.	Inst.
0770	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. (C-ID FIRE100X)

**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	Туре	Build	Rm.	Inst.
0772	30	3.00	-M	01:00P - 03:50P	LEC	PSAH	215	Sullivan,D

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0776</b> 15	3.00	T-R	09:00A - 10:15A	LEC	PSAH	215	Sullivan,D

Ref# Sec Units Days	Time	Туре	Build	Rm.	Inst.
<b>0778</b> 55 3.00T	06:00P - 08:50P	LEC	PSAH	215	Sweeney,M

Ref# S	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0780</b> 6	60	3.00	W	06:00P - 08:50P	LEC	PSAH	213	Olivas,D

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

Provides fundamental information regarding the history and philosophy of fire prevention. (C-ID FIRE110X)

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

Transferability: Course credit transfers to CSU.

**Departmental Recommendations:** Eligibility for ENGL 101 and eligibility for MATH 090 as determined through the Crafton Hills College assessment process. Concurrent enrollment in FIRET 100.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0782</b> 25	3.00	T-R	11:00A - 12:15P	LEC	PSAH	215	Sullivan,D

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0784</b> 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	Туре	Build	Rm.	Inst.
<b>0786</b> 50	3.00	-M	06:00P - 08:50P	LEC	PSAH	215	Overstreet-Murphy,P

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0789</b> 55	3.00	T	03:30P - 06:20P	LEC	RDLS	REVH	Sweeney,M

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

## 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. (C-ID FIRE140X)

**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	Туре	Build	Rm.	Inst.
<b>0790</b> 10	3.00	-M	09:00A - 11:50A	LEC	PSAH	213	Sweeney,M

#### **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	Туре	Build	Rm.	Inst.
<b>0792</b> 30 3.00T	01:00P - 03:50P	LEC	PSAH	213	Overstreet-Murphy,P

#### FIRET-106: Fire Protection Hydraulics and Water Supply

This course provides a foundation of theoretical knowledge in order to understand the principles of the use of water in fire protection 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	Туре	Build	Rm.	Inst.
<b>0794</b> 40	3.00W	01:00P - 03:50P	LEC	PSAH	215	Olivas,D

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

This course introduces the basic principles and history of firefighter life safety incidents. (C-ID FIRE150X)

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

Transferability: Course credit transfers to CSU.

Prerequisite: FIRET 100 and FIRET 101.

**Departmental Recommendations:** Eligibility for ENGL 101 and eligibility for MATH 090 as determined through the Crafton Hills College assessment process.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0796	10	3.00	W	09:00A - 11:50A	LEC	PSAH	215	Olivas,D

#### FIRET-115: Firefighter I Basic Training Academy

This course trains students to possess the necessary competencies required for the California State Fire Training Firefighter I Certification (2013 Version) as well as the Basic Wildland Fire Academy Certification.

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

Transferability: Course credit transfers to CSU.

**Prerequisite:** Admission to the Fire Academy and.

Firet 100: Fire Protection Organization and.

**Firet 101:** Fire Prevention Technology and Successful completion of the NREMT (National Registry Examination for the Emergency Medical Technician)or currently certified as an EMT in California.

Ref# Sec Unit	s Days	Time	Туре	Build	Rm.	Inst.	
<b>0081</b> 10 16.0	0 -MTWRF-	09:00A - 11:00A	LEC			Alder,M	Ford,M Janssen,J Ketcherside,D Page,T Raney,B
	-MTWRF-	12:00P - 04:50P	LAB			Alder,M	Ford,M Janssen,J Ketcherside,D Page,T Raney,B

#### Note: 16 week class from 01/27/20 to 05/15/20.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.	
0798	95	16.00	-MT-RF-	09:00A - 10:50A	LEC	PSAH	201	Alder,M	Ford,M Janssen,J Ketcherside,D Page,T Raney,B
			-MT-RF-	11:00A - 12:50P	LAB	PSAH	201	Alder,M	Ford, M Janssen, J Ketcherside, D Page, T Raney, B
			-MT-RF-	02:00P - 05:50P	LAB	PSAH	201	Alder,M	Ford, M Janssen, J Ketcherside, D Page, T Raney, B
			W	09:00A - 10:50A	LEC	PSAH	201	Alder,M	Ford, M Janssen, J Ketcherside, D Page, T Raney, B
			W	11:00A - 12:50P	LEC	PSAH	201	Alder,M	Ford, M Janssen, J Ketcherside, D Page, T Raney, B
			W	02:00P - 05:50P	LEC	PSAH	201	Alder,M	Ford, M Janssen, J Ketcherside, D Page, T Raney, B
			W	09:00A - 10:50A	LEC	PSAH	201	Alder,M	Ford,M Janssen,J Ketcherside,D Page,T Raney,B
			W	11:00A - 12:50P	LEC	PSAH	201	Alder,M	Ford,M Janssen,J Ketcherside,D Page,T Raney,B
			W	02:00P - 05:50P	LEC	PSAH	201	Alder,M	Ford,M Janssen,J Ketcherside,D Page,T Raney,B
			W	09:00A - 10:50A	LEC	PSAH	201	Alder,M	Ford,M Janssen,J Ketcherside,D Page,T Raney,B
			W	11:00A - 12:50P	LEC	PSAH	201	Alder,M	Ford,M Janssen,J Ketcherside,D Page,T Raney,B
			W	02:00P - 05:50P	LEC	PSAH	201	Alder,M	Ford,M Janssen,J Ketcherside,D Page,T Raney,B
			W	09:00A - 10:50A	LEC	PSAH	201	Alder,M	Ford,M Janssen,J Ketcherside,D Page,T Raney,B
			W	11:00A - 12:50P	LEC	PSAH	201	Alder,M	Ford,M Janssen,J Ketcherside,D Page,T Raney,B
			W	02:00P - 05:50P	LEC	PSAH	201	Alder,M	Ford,M Janssen,J Ketcherside,D Page,T Raney,B
			W	09:00A - 10:50A	LEC	PSAH	201	Alder,M	Ford,M Janssen,J Ketcherside,D Page,T Raney,B
			W	11:00A - 12:50P	LEC	PSAH	201	Alder,M	Ford,M Janssen,J Ketcherside,D Page,T Raney,B
			W	02:00P - 05:50P	LEC	PSAH	201	Alder,M	Ford,M Janssen,J Ketcherside,D Page,T Raney,B
			W	09:00A - 10:50A	LEC	PSAH	201	Alder,M	Ford,M Janssen,J Ketcherside,D Page,T Raney,B
			W	11:00A - 12:50P	LEC	PSAH	201	Alder,M	Ford,M Janssen,J Ketcherside,D Page,T Raney,B

Note: 16 week class from 01/27/20 to 05/15/20.

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. (C-ID FIRE130X)

**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# S	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0800	25	3.00	W	09:00A - 11:50A	LEC	PSAH	213	Tovar,R

#### 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	c Units Days	Time	Туре	Build	Rm.	Inst.
<b>0802</b> 57	3.00R	06:00P - 08:50P	LEC	PSAH	215	Gaddy,D

#### FIRET-504: Advanced Firefighter Continuing Educatio n

Students will build upon their structural and wildland firefighting skills as required by the California State Fire Marshals Office.

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

**Prerequisite:** FIRET 115 and/or fulfill the requirements for certification in a State Fire Marshal Firefighter I Academy or equivalent as determined by the Fire Academy Chief.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0773</b> 99	0.50	Arranged	1.5 - hrs/wk	LAB	RDLS	RFD	Ketcherside,D

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

Ref#	Sec	Unit s	Days	Time	Туре	Build	Rm.	Inst.
0775	98	0.50	Arranged	1.5 - hrs/wk	LAB	CLTN	CFD	Gillette,J

Note: This section meets at Colton Fire Department in Colton. 1100 S. LaCadena, Colton, CA.

Ref#	Sec	Unit s	Days	Time	Туре	Build	Rm.	Inst.
0777	97	0.50	Arranged	1.5 - hrs/wk	LAB	LLDA	LLFD	Gillette,J

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

Ref# S	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0779</b> 9	96	0.50	Arranged	1.5 - hrs/wk	LAB	RSPG	RSFD	Ellsberry,R

Note: This section meets at Running Springs Cwd Fire Dept. in Running Springs. 31250 Hilltop Blvd., Running Springs, CA

# 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	Туре	Build	Rm.	Inst.
0804	65	3.00	T-R	05:00P - 06:15P	LEC			Beard,J

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0805	57	3.00	T	07:00P - 09:50P	LEC	NRTH	109	Beard,J

## **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	Туре	Build	Rm.	Inst.
0806	57	1.00	T	07:00P - 09:50P	LAB	NRTH	109	Ebner,N

Ref# Sec	Units Days	Time	Туре	Build	Rm.	Inst.
<b>0839</b> 58	1.00R	07:00P - 09:50P	LAB	NRTH	107	Ebner,N

## **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	Туре	Build	Rm.	Inst.
0808	57	1.00	T	07:00P - 09:50P	LAB	NRTH	109	Ebner,N
Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0841	58	1.00	R	07:00P - 09:50P	LAB	NRTH	107	Ebner,N

#### **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	Туре	Build	Rm.	Inst.
<b>0810</b> 85	3.00F-	10:00A - 12:50P	LEC	NRTH	109	Ebner,N

#### **GEOG-175: Introduction to Information Mapping**

Introduction to information mapping and Geographic Information Systems (GIS)using ArcGIS Desktop. Concepts and techniques of information mapping and data visualization. **Credit Type:** Earned units for this course are applicable to an Associate Degree. **Transferability:** Course credit transfers to CSU.

Ref# Sec	Units Days	Time	Туре	Build	Rm.	Inst.
<b>0812</b> 57	3.00R	07:00P - 09:50P	LEC	NRTH	109	Beard,J

## Geology

## **GEOL-100: Physical Geology**

An introduction to the study of the earth. Laboratory studies are closely coordinated with the lecture topics.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0813	10	4.00	-M-W	08:30A - 09:45A	LEC	NRTH	107	Dudash,L
			W	10:00A - 12:50P	LAB	NRTH	107	Dudash,L

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0814	35	4.00	T-R	11:30A - 12:45P	LEC	NRTH	109	Staff
			T	02:00P - 04:50P	LAB	NRTH	107	Staff

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0815	81	4.00	-M	07:00P - 09:50P	LEC	NRTH	109	O'Hare,D
			W	07:00P - 09:50P	LAB	NRTH	109	Castillo,B

Ref#	Sec	Uni ts	Days	Time	Туре	Build	Rm.	Inst.
<b>081</b> 8	80	4.00	W	07:00P - 09:50P	LEC	NRTH	109	O'Hare,D
6			-M	07:00P - 09:50P	LAB	NRTH	107	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	Туре	Build	Rm.	Inst.
0818	35	4.00	T-R	11:30A - 12:45P	LEC	NRTH	109	Staff
			T	02:00P - 04:50P	LAB	NRTH	107	Staff

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

<b>081</b> 81	4.00	-M	07:00P - 09:50P	LEC	NRTH	109	O'Hare,D
9		W	07:00P - 09:50P	LAB	NRTH	109	O'Hare,D

Ref#	Sec	Uni ts	Days	Time	Туре	Build	Rm.	Inst.
082	80	4.00	W	07:00P - 09:50P	LEC	NRTH	109	O'Hare,D
U			-M	07:00P - 09:50P	LAB	NRTH	107	O'Hare,D

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0821	10	4.00	-M-W	08:30A - 09:45A	LEC	NRTH	107	Dudash,L
			W	10:00A - 12:50P	LAB	NRTH	107	Dudash,L

#### **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# See	Units	5 Days	Time	Туре	Build	Rm.	Inst.
<b>0822</b> 35	3.00	T-R	11:30A - 12:45P	LEC	NRTH	109	Staff

Ref# Sec	e Units Days	Time	Туре	Build	Rm.	Inst.
<b>0823</b> 10	3.00 -M-W	08:30A - 09:45A	LEC	NRTH	107	Dudash,L

Ref #	Sec	Uni ts	Days	Time	Туре	Build	Rm.	Inst.
082 4	80	3.00	-M	07:00P - 09:50P	LEC	NRTH	109	O'Hare,D

Ref #	Sec	Uni Days ts	Time	Туре	Build	Rm.	Inst.
083 3	81	3.00 -M	07:00P - 09:50P	LEC	NRTH	109	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	<b>Days</b>	Time	Туре	Build	Rm.	Inst.
<b>0826</b> 35	3.00	T-R	11:30A - 12:45P	LEC	NRTH	109	Staff

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0827	10	3.00	-M-W	08:30A - 09:45A	LEC	NRTH	107	Dudash,L

Ref #	Sec	Uni ts	Days	Time	Туре	Build	Rm.	Inst.
082 8	80	3.00	W	07:00P - 09:50P	LEC	NRTH	109	O'Hare,D

Ref #	Sec	Uni ts	Days	Time	Туре	Build	Rm.	Inst.
083 5	81	3.00	-M	07:00P - 09:50P	LEC	NRTH	109	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	Туре	Build	Rm.	Inst.
0830	20	1.00	W	10:00A - 12:45P	LAB	NRTH	107	Dudash,L
Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0831	81	1.00	W	07:00P - 09:50P	LAB	NRTH	107	Staff
Ref #	Sec	Uni ts	Days	Time	Туре	Build	Rm.	Inst.
083 2	80	1.00	-M	07:00P - 09:50P	LAB	NRTH	107	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	Туре	Build	Rm.	Inst.
0834	57	1.00	T	08:00P - 09:50P	LEC	NRTH	107	Staff
			Arranged	2.60 - hrs/wk	LAB	NRTH	107	Staff

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#SecUnitsDaysTimeType	Build	Rm.	Inst.
--------------------------	-------	-----	-------

#### **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.

**Transforability:** Course gradit transfors to CSU. Limited transfor to UC, gradit deter

**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	Туре	Build	Rm.	Inst.
<b>0838</b> 95	1.00	Arranged	3 - hrs/wk	DIR	NRTH	109	Staff

#### **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	Туре	Build	Rm.	Inst.
0840	95	1.00	Arranged	3 - hrs/wk	DIR	NRTH	109	Staff

#### **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	5 Days	Time	Туре	Build	Rm.	Inst.
<b>0842</b> 95	1.00	Arranged	3 - hrs/wk	DIR	NRTH	109	Staff

## 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# Se	c Units	5 Days	Time	Туре	Build	Rm.	Inst.
<b>0844</b> 20	3.00	-M-W	10:00A - 11:15A	LEC	KHA	103	Hayes,C

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0846	40	3.00	-M-W	01:00P - 02:50P	LEC	KHA	103	Burlison,D
NT - L -	1 /	1 1 .	f 02/10/20 +- 05/	20/20				

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

Ref# Sec Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0848</b> 35 3.00	T-R	11:30A - 12:50P	LEC	KHA	103	Maloney-Hinds,C
	6 01/00/00 1 0	5/01/00				

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

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0850	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	Туре	Build	Rm.	Inst.
0852	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 05/21/20.

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.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0854	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 05/21/20.

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.

Ref# Sec Uni	ts Days	Time	Туре	Build	Rm.	Inst.
<b>0856</b> 10 3.00	)T-R	04:30P - 05:45P	LEC	KHA	103	Atkinson,A

### **HEALTH-104: Introduction to Public Health**

Introduction to public health and the basic concepts and terminologies along with the history and accomplishments of public health officials and agencies. An overview of the functions of various public health professions and institutions. Topics of the discipline include the epidemiology of infectious and chronic disease; prevention and control of diseases in the community including the analysis of the social determinants of health and strategies for eliminating disease, illness and health disparities among various populations; community organizing and health promotion programming; environmental health and safety; global health; and healthcare policy and management. (C-ID PHS 101)

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

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0857	20	3.00	-M-W	11:30A - 12:50P	LEC	KHA	103	Cline,M

#### **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.

inter build buys inter i ype build idit.	Ref#	Sec Units	Days	Time	Туре	Build	Rm.	Inst.
--	------	-----------	------	------	------	-------	-----	-------

Ref# Sec Uni	ts Days	Time	Туре	Build	Rm.	Inst.
<b>0860</b> 35 3.00	)T-R	02:30P - 04:20P	LEC	KHA	103	Ledoux,J

Note: 13 week class from 02/18/20 to 05/21/20.

Ref# S	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0862 7	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	Туре	Build	Rm.	Inst.
0864	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# S	ec Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0866</b> 72	2 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 05/21/20.

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.

Ref# S	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0868	60	3.00	T	07:00P - 09:50P	LEC	KHA	103	Ford,P

#### HEALTH-263H: Nutrition and Health-Honors

Review of the literature on the basic nutrients: protein, fat, carbohydrate, vitamins, minerals and water. Development of the skills necessary to analyze, evaluate and prescribe a dietary intake for weight loss, weight maintenance and weight gain. Study of the relationship between nutrition and disease and the psycho-social factors and stressors contributing to eating disorders. This course includes content and experiences appropriate for students wishing to earn honors credit. **Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

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

Alternate Listing: This course is also offered as HEALTH-263.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0870</b> 35	3.00	T-R	02:30P - 04:20P	LEC	KHA	103	Ledoux,J

Note: 13 week class from 02/18/20 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.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0016	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 05/21/20.

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.

Ref# Sec Units Days Time Type Build Rm. In	nst.
--	------

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	Туре	Build	Rm.	Inst.
0020	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	Туре	Build	Rm.	Inst.
<b>0022</b> 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	Туре	Build	Rm.	Inst.
0872	01	3.00	-M-W	08:30A - 09:45A	LEC	EAST	101	Weiler,L

Ref#	Sec	Uni ts	Days	Time	Туре	Build	Rm.	Inst.
087 4	25	3.00	T-R	10:00A - 11:15A	LEC	EAST	101	Jimenez,S

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0876	70	3.00	Arranged	Online - Online	DE-LEC			Menzing,T

Note: The DE-LEC part of this class requires 3 hours per week of online instruction. Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0878</b> 71	3.00	Arranged	Online - Online	DE-LEC			Keys,S

Note: The DE-LEC part of this class requires 3.85 hours per week of online instruction. Note: 14 week class from 02/10/20 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.

Ref# S	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0880	60	3.00	-M-W	05:00P - 06:50P	LEC	EAST	101	Lawlor,B

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

Ref# Se	ec Units	s Days	Time	Туре	Build	Rm.	Inst.
<b>0882</b> 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	Туре	Build	Rm.	Inst.
0883	57	3.00	T	06:00P - 08:50P	LEC	EAST	101	Costello,G
Ref#	Sec	Units	Davs	Time	Туре	Build	Rm.	Inst.
0884		3.00	-M-W	08:30A - 09:45A	LEC	EAST	101	Weiler,L
0004	01	5.00	-1v1- 11	00.30A - 03.43A	LEC	LAST	101	Weller,L
Ref#	Sec	Uni ts	Days	Time	Туре	Build	Rm.	Inst.
088 6	25	3.00	T-R	10:00A - 11:15A	LEC	EAST	101	Jimenez,S

#### HIST-101: History of the United States 1865 to Present

Survey of American history 1865 to present. Introduction to key social, political, economic and cultural issues and developments in America's emergence as an urban, industrial and technological, global-leading, consumer society.

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

Transferability: Course credit transfers to both CSU and UC.

Departmental Recommendation: Eligibility for ENGL 101.

Ref# Se	c Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0888</b> 20	3.00	-M-W	10:00A - 11:50A	LEC	EAST	101	Weiler,L

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

Ref#	Sec	Uni Days ts	Time	Туре	Build	Rm.	Inst.
089 0	15	3.00T-R-	- 08:30A - 09:4	5A LEC	EAST	101	Jimenez,S

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0892	70	3.00	Arranged	Online - Online	DE-LEC			Bauer,J

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

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and

receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0894	71	3.00	Arranged	Online - Online	DE-LEC			Keys,S

Note: The DE-LEC part of this class requires 3.85 hours per week of online instruction. Note: 14 week class from 02/10/20 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.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0896</b> 80	3.00	-M	07:00P - 09:50P	LEC	EAST	101	Keys,S

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0898</b> 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	Туре	Build	Rm.	Inst.
<b>0899</b> 55	3.00	T-R	04:00P - 05:15P	LEC	EAST	101	Costello,G

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

**0900** 20 3.00 -M-W---

10:00A - 11:50A LEC EAST

Weiler,L

101

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

Ref#	Sec	Uni ts	Days	Time	Туре	Build	Rm.	Inst.
090 2	15	3.00	T-R	08:30A - 09:45A	LEC	EAST	101	Jimenez,S

## 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	Туре	Build	Rm.	Inst.
0904	70	3.00	Arranged	Online - Online	DE-LEC			Franko,K

Note: The DE-LEC part of this class requires 3 hours per week of online instruction. Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

## HIST-150: Survey of Latin American History

An introduction to Latin American history from the pre-Columbian to modern era. **Credit Type:** Earned units for this course are applicable to an Associate Degree. **Transferability:** Course credit transfers to both CSU and UC. **Departmental Recommendation:** Eligibility for ENGL 101.

Ref#	Sec	Uni ts	Days	Time	Туре	Build	Rm.	Inst.
090 6	45	3.00	T-R	01:00P - 02:15P	LEC	EAST	101	Jimenez,S

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

Historical development of world societies from the time of human origins to the 16th century.

**Credit Type:** Earned units for this course are applicable to an Associate Degree. **Transferability:** Course credit transfers to both CSU and UC. **Departmental Recommendation:** Eligibility for ENGL 101 or ENGL 101H.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0908</b> 40	3.00	-M-W	01:00P - 02:15P	LEC	EAST	101	Weiler,L

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

Historical development of world societies from the time of human origins to the 16th century. This course includes content and experiences appropriate for students wishing to earn honors credit. **Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: Acceptance into the College Honors Institute.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0910</b> 40	3.00	-M-W	01:00P - 02:15P	LEC	EAST	101	Weiler,L

#### HIST-171: World Civilizations (1500CE to the Present)

Historical development of world societies from the 16th century to present. **Credit Type:** Earned units for this course are applicable to an Associate Degree. **Transferability:** Course credit transfers to both CSU and UC. **Departmental Recommendation:** Eligibility for ENGL 101 or ENGL 101H.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0912	70	3.00	Arranged	Online - Online	DE-LEC			Bauer,J

Note: The DE-LEC part of this class requires 3 hours per week of online instruction. Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

Ref# Sec	e Units Days	Time	Туре	Build	Rm.	Inst.
<b>0914</b> 80	3.00W	07:00P - 09:50P	LEC	EAST	101	Mello,B

### 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# See	c Units Days	Time	Туре	Build	Rm.	Inst.
<b>0916</b> 80	3.00W	07:00P - 09:50P	LEC	EAST	101	Mello,B

## 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 Reccommendation: Eligibility for ENGL 101.

Ref# Se	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0918</b> 15	3.00	T-R	08:30A - 10:00A	LEC	CNTL	302	Kennedy,P

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# Se	c Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0920</b> 40	3.00	-M-W	01:00P - 02:50P	LEC	CNTL	302	Sanford,C

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

Ref# Sec	Units	5 Days	Time	Туре	Build	Rm.	Inst.
<b>0921</b> 70	3.00	Arranged	Online - Online	DE-LEC			Urbanovich,R

Note: The DE-LEC part of this class requires 3.75 hours per week of online instruction. Note: 14 week class from 02/10/20 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 Blackboard (Bb) capability. On the first day of class students must log into Bb to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

## Japanese

## JAPN-101: College Japanese I

Study of introductory Japanese language and culture, with special emphasis on communication in daily life. NOTE: This course corresponds to the first year of high school Japanese. **Credit Type:** Earned units for this course are applicable to an Associate Degree.

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

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0922</b> 60	5.00	-M-W	04:30P - 06:45P	LEC	CNTL	202	Nakamura,A

## 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	Туре	Build	Rm.	Inst.
<b>0924</b> 25	5.00T-R	10:30A - 12:45P	LEC	CNTL	202	Ajioka,M

#### JAPN-104: College Japanese IV

A continuation of JAPN 103. Further development of students' listening, speaking, reading and writing skills.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: JAPN 103.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0926</b> 45	5.00	T-R	01:00P - 03:15P	LEC	CNTL	203	Ajioka,M

# Journalism

## JOUR-120: Fundamentals of News Writing

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

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

Transferability: Course credit transfers to both CSU and UC.

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

Alternate Listing: This course is also offered as ENGL-120.

Ref #	Sec	Uni ts	Days	Time	Туре	Build	Rm.	Inst.
092 8	70	3.0 0	-M-W This session meets on 02/10/20	01:00P - 02:15P	LEC	CNTL	119	Polson,E
			Arranged This session meets on 02/10/20	0.85 - hrs/wk	DE-LEC			Polson,E

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	Uni ts	Days	Time	Туре	Build	Rm.	Inst.
093 0	70	3.00	T This session meets on 01/14/20	01:00P - 03:50P	LEC	CNTL	132	Urbanovic h,J
			Arranged This session meets on 01/14/20	3 - hrs/wk	DE-LEC			Urbanovic h,J

Note: 9 week class from 01/14/20 to 03/10/20.

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-170: Lifeguarding

The knowledge and skills required for deep water lifeguarding, meeting the certificate requirements of the American Red Cross. This course is also offered as PBSF 170.

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

Transferability: Course credit transfers to CSU.

Prerequisite: Must be age 15 or older. 300 meters of.

**Continuous Swim:** front crawl, breaststroke or a combination of both without stopping to rest. Tread water for 2 minutes.

**Timed Event:** swim 20 meters out to retrieve a 10 pound weight within 1 minute and 40 seconds. **Alternate Listing:** This course is also offered as PBSF-170.

Ref# Sec Unit	s Days	Time	Туре	Build	Rm.	Inst.
<b>0931</b> 46 3.00	T-R	02:30P - 04:20P	LEC	CHL	202	Fellenz,K

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

## **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	Туре	Build	Rm.	Inst.
<b>0932</b> 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	Туре	Build	Rm.	Inst.
0934	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	Туре	Build	Rm.	Inst.
0936	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 05/21/20.

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.

Ref# S	Sec 1	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0937</b> 7	2 3	3.00	Arranged	Online - Online	DE-LEC			Rabago,R

Note: The DE-LEC part of this class requires 6.75 hours per week of online instruction. Note: 8 week class from 03/30/20 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 Blackboard (Bb) capability. On the first day of class students must log into Bb to access this course and receive initial information from the instructor (typically located on the announcement 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# S	ec Units	a Days	Time	Туре	Build	Rm.	Inst.
<b>0938</b> 8	0 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	Туре	Build	Rm.	Inst.
0174	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 thecourse, please contact instructor Courtney Eads at ceads@sbccd.cc.ca.us Note: Practice times are from 12:00PM-2:00PM Monday through Thursday.

## KIN/X-170AX3: Intercollegiate Swimming - Women In-Season Athletics

Instruction and training in the techniques, strategies, conditioning, and teamwork required for intercollegiate swim competition. This course is intended for members of the Women's Intercollegiate Swim team. Limitation on enrollment: enrollment is based on a successful tryout.Open entry, open exit course.

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

Transferability: Course credit transfers to CSU.

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

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0175	96	3.00	Arranged	9 - hrs/wk	LAB	KHA	S-POOL	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 thecourse, please contact instructor Courtney Eads at 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	Туре	Build	Rm.	Inst.
<b>0176</b> 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 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. Open entry, open exit course.

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

**Transferability:** Course credit limited transfer CSU & UC. Contact a counselor for details. **Repeatability:** This course may be taken 3 times.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0177</b> 96	3.00	Arranged	9 - hrs/wk	LAB	KHA	S-POOL	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 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	Туре	Build	Rm.	Inst.
0178	95	2.00	Arranged	6 - hrs/wk	LAB			Staff

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

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

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

**Transferability:** Course credit limited transfer CSU & UC. Contact a counselor for details. **Repeatability:** This course may be taken 3 times.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0179	96	2.00	Arranged	6 - hrs/wk	LAB	KHA	S-POOL	Senn,I

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# S	Sec Ur	nits	Days	Time	Туре	Build	Rm.	Inst.
<b>0180</b> 9	95 2.0	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. Open entry, open exit course.

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

**Transferability:** Course credit limited transfer CSU & UC. Contact a counselor for details. **Repeatability:** This course may be taken 3 times.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0181	96	2.00	Arranged	6 - hrs/wk	LAB	KHA	S-POOL	Troiano,K

# 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	Туре	Build	Rm.	Inst.
0940	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	Туре	Build	Rm.	Inst.
<b>0942</b> 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# Se	c Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0944</b> 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	Туре	Build	Rm.	Inst.
<b>0946</b> 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	Туре	Build	Rm.	Inst.
<b>0948</b> 10 1.00	-M-W	11:30A - 12:50P	LAB	KHA	133	Manning,L

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

#### 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 U	nits Days	Time	Туре	Build	Rm.	Inst.
<b>0950</b> 10 1.	00 -M-W	11:30A - 12:50P	LAB	KHA	133	Manning,L

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

#### 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	Туре	Build	Rm.	Inst.
<b>0952</b> 10	1.00	-M-W	11:30A - 12:50P	LAB	KHA	133	Manning,L

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

## 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.	Ref#	Sec Units I	Days	Time	Туре	Build	Rm.	Inst.
---	------	-------------	------	------	------	-------	-----	-------

**0954** 10 1.00 -M-W---

11:30A - 12:50P LAB KHA

133

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

## 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 Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0956</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-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	s Days	Time	Туре	Build	Rm.	Inst.
<b>0958</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-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 U	U <b>nits Days</b>	Time	Туре	Build	Rm.	Inst.
<b>0960</b> 56 1	1.00T-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	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0962</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-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.Open entry, open exit course.

**Credit Type:** Earned units for this course are NOT applicable to an Associate Degree. **Grading Restriction:** Graded on a Credit/No Credit basis only.

Ref# Se	c Units	5 Days	Time	Туре	Build	Rm.	Inst.
<b>1177</b> 92	0.25	Arranged	0.75 - hrs/wk	LAB	KHA	108	Bastedo,Y

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1180	95	0.25	Arranged	0.75 - hrs/wk	LAB	KHA	108	Bastedo,Y

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1185	93	0.25	Arranged	0.75 - hrs/wk	LAB	KHA	108	Bastedo,Y

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1195	94	0.25	Arranged	0.75 - hrs/wk	LAB	KHA	108	Bastedo,Y

## KIN/F-970B: Personal Fitness Assessment II

Fitness assessment designed for students who have already completed the fitness assessment once and are interested in reevaluation of cardiorespiratory fitness, muscular strength, muscular endurance, flexibility, body composition, blood pressure, health history, and dietary intake. Open entry, open exit course.

**Credit Type:** Earned units for this course are NOT applicable to an Associate Degree. **Grading Restriction:** Graded on a Credit/No Credit basis only. **Prerequisite:** KIN-970A.

Sec U	J <b>nits</b>	Days	Time	Туре	Build	Rm.	Inst.
02 0	0.25	Arranged	0.75 - hrs/wk	LAB	KHA	108	Bastedo,Y
			ecUnitsDays20.25Arranged	•			

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1182</b> 95	0.25	Arranged	0.75 - hrs/wk	LAB	KHA	108	Bastedo,Y

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1187	93	0.25	Arranged	0.75 - hrs/wk	LAB	KHA	108	Bastedo,Y

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1197</b> 94	0.25	Arranged	0.75 - hrs/wk	LAB	KHA	108	Bastedo,Y

#### KIN/F-970C: Personal Fitness Assessment III

Fitness assessment designed for students who have already completed the fitness assessment twice and are interested in intermediate/advanced methods to improve their fitness level and re-evaluation of cardiorespiratory fitness, muscular strength, muscular endurance, flexibility, body composition, blood pressure, health history, and dietary intake. Open entry, open exit course. **Credit Type:** Earned units for this course are NOT applicable to an Associate Degree. **Grading Restriction:** Graded on a Credit/No Credit basis only. **Prerequisite:** KIN 970B Personal Fitness Assessment II.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1181	92	0.25	Arranged	0.75 - hrs/wk	LAB	KHA	108	Bastedo,Y
	0	Unite	Davia	Time	Туре	Build	Rm.	Inst.
Ref#	Sec	Units	Days	TIME	туре	Dunu	11111.	111900
Ref#	Sec	Units	Days	111116	туре	Dunu	1/111.	
	<b>Sec</b> 95	0.25	Arranged	0.75 - hrs/wk	LAB	KHA	108	Bastedo,Y

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1189</b> 93	0.25	Arranged	0.75 - hrs/wk	LAB	KHA	108	Bastedo,Y

Ref# S	ec Unit	s Days	Time	Туре	Build	Rm.	Inst.
<b>1199</b> 9	4 0.25	Arranged	0.75 - hrs/wk	LAB	KHA	108	Bastedo,Y

#### KIN/F-970D: Personal Fitness Assessment IV

Fitness assessment designed for students who have already completed the fitness assessment three times and are interested in re-evaluation of cardiorespiratory fitness, muscular strength, muscular endurance, flexibility, body composition, blood pressure, health history, and dietary intake. Open entry, open exit course.

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

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

Prerequisite: KIN 970C Personal Fitness Assessment III.

Ref# Sec	Units	5 Days	Time	Туре	Build	Rm.	Inst.
<b>1183</b> 92	0.25	Arranged	0.75 - hrs/wk	LAB	KHA	108	Bastedo,Y

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1186</b> 95	0.25	Arranged	0.75 - hrs/wk	LAB	KHA	108	Bastedo,Y

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1193	93	0.25	Arranged	0.75 - hrs/wk	LAB	KHA	108	Bastedo,Y

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1201	94	0.25	Arranged	0.75 - hrs/wk	LAB	KHA	108	Bastedo,Y

#### **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	Туре	Build	Rm.	Inst.	
0964	95	2.00	-MT-RF-	06:00A - 06:08A	LEC	KHA	133	Derosier,W	Estrada,J
			-MT-RF-	06:08A - 07:20A	LAB	KHA	133	Derosier,W	Estrada,J

Note: 12 week class from 02/03/20 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	Туре	Build	Rm.	Inst.
<b>0966</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.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0968	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.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1021	61	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. Note: This is a Zumba only class

Ref# Sec Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1979</b> 60 1.00	-M-W	06:00P - 07:20P	LAB	KHA	133	Maloney-Hinds,C

Note: 16 week class from 01/27/20 to 05/21/20. Note: This is a Zumba only class

## 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# Se	c Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0970</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	Туре	Build	Rm.	Inst.
<b>0972</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.

Ref# S	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0975</b> 6	50	1.00	-M-W	06:00P - 07:20P	LAB	KHA	133	Maloney-Hinds,C

Note: 16 week class from 01/27/20 to 05/21/20. Note: This is a Zumba only class

Ref# Sec	Units Days	Time	Туре	Build	Rm.	Inst.
<b>1023</b> 61	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. Note: This is a Zumba only class

## 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 U	nits Days	Time	Туре	Build	Rm.	Inst.
<b>0965</b> 45 1.	00T-R	01:00P - 02:35P	LAB	KHA	132	Bastedo,Y

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

Note: Bootcamp style outside the classroom; includes pool.

Ref# S	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0974</b> 0	)1	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	Туре	Build	Rm.	Inst.
<b>0976</b> 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# S	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0978</b> 5	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	Туре	Build	Rm.	Inst.
0980	25	1.00	T-R	10:00A - 11:15A	LAB	KHA	132	Ledoux,J

Ref# Se	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0982</b> 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#SecUnitsDaysTimeTypeBuildRm.	Inst.
----------------------------------	-------

**0961** 55 1.00 --T-R--

04:00P - 05:20P LAB KHA 135

Moore,M

Note: 16 week class from 01/28/20 to 05/21/20. Note: This is a Circus only class

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0967	45	1.00	T-R	01:00P - 02:35P	LAB	KHA	132	Bastedo,Y

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

Note: Bootcamp style outside the classroom; includes pool.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0977	35	1.00	T-R	01:00P - 02:20P	LAB	KHA	135	Maloney-Hinds,C
Note:	16 v	veek cl	ass from 01/28/20 to 0	5/21/20.				

Note: This is an Aerial class only

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0984</b> 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# Se	c Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0986</b> 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	Туре	Build	Rm.	Inst.
0988	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	5 Days	Time	Туре	Build	Rm.	Inst.
<b>0990</b> 25	1.00	T-R	10:00A - 11:15A	LAB	KHA	132	Ledoux,J

Ref# Se	c Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0992</b> 56	1.00	T-R	04:00P - 05:35P	LAB	KHA	132	Bastedo,Y
Note 11		$h_{22}$ from 02/11/20 to 05/	21/20				

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

Ref# Sec U	J <b>nits Days</b>	Time	Туре	Build	Rm.	Inst.
<b>1001</b> 57 1	.00T-R	02:30P - 03:50P	LAB	KHA	135	Maloney-Hinds,C

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

Ref# Sec Unit	s Days	Time	Туре	Build	Rm.	Inst.
<b>1033</b> 60 1.00	-M-W	06:00P - 07:50P	LAB	KHA	135	Maloney-Hinds,C

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

## 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	Туре	Build	Rm.	Inst.
<b>0971</b> 45	1.00	T-R	01:00P - 02:35P	LAB	KHA	132	Bastedo,Y

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

Note: Bootcamp style outside the classroom; includes pool.

Ref# Sec Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0994</b> 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	Туре	Build	Rm.	Inst.
0996	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# S	ec U	J <b>nits</b>	Days	Time	Туре	Build	Rm.	Inst.
<b>0998</b> 50	0 1	.00	-M-W	03:00P - 04:50P	LAB	KHA	132	Swanson,J
NT-L- 1/		11_	f 00/10	120 to 05 120 120				

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

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1000</b> 25	1.00	T-R	10:00A - 11:15A	LAB	KHA	132	Ledoux,J

Ref# Sec Unit	ts Days	Time	Туре	Build	Rm.	Inst.
<b>1002</b> 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	Туре	Build	Rm.	Inst.
0959	55	1.00	T-R	04:00P - 05:20P	LAB	KHA	135	Moore,M
Note:	16 w	eek cla	ss from 01/28/20 to 05/2	21/20.				

Note: This is a Circus only class

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0963</b> 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. Note: This is an Aerial only class

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0973</b> 45	1.00	T-R	01:00P - 02:35P	LAB	KHA	132	Bastedo,Y

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

Note: Bootcamp style outside the classroom; includes pool.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1003</b> 57	1.00	T-R	02:30P - 03:50P	LAB	KHA	135	Maloney-Hinds,C
Nute 10		f 01/00/00 +- 0					

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

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1004	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	Туре	Build	Rm.	Inst.
1006	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	Туре	Build	Rm.	Inst.
1008	50	1.00	-M-W	03:00P - 04:50P	LAB	KHA	132	Swanson,J
NT 1	1.4	1 1	6 00/10/00 00	20/20				

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

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1010	25	1.00	T-R	10:00A - 11:15A	LAB	KHA	132	Ledoux,J

Ref# Sec Units	s Days	Time	Туре	Build	Rm.	Inst.
<b>1012</b> 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.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1035</b> 60	1.00	-M-W	06:00P - 07:50P	LAB	KHA	135	Maloney-Hinds,C

Note: 14 week class from 02/10/20 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	Туре	Build	Rm.	Inst.
<b>1014</b> 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.

Ref# Sec Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1019</b> 61 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. Note: This is a Zumba only class

#### 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	Туре	Build	Rm.	Inst.
1016	10	1.00	-M-W	08:30A - 09:45A	LAB	KHA	132	Ledoux,J

Ref# Sec	Units	5 Days	Time	Туре	Build	Rm.	Inst.
<b>1018</b> 20	1.00	-M-W	10:00A - 11:15A	LAB	KHA	132	Staff

Ref# Sec	Units Days	Time	Туре	Build	Rm.	Inst.
<b>1020</b> 35	1.00T-R	11:30A - 12:45P	LAB	KHA	132	Ledoux,J

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1022</b> 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	Туре	Build	Rm.	Inst.
<b>1024</b> 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	Туре	Build	Rm.	Inst.
1026	10	1.00	-M-W	08:30A - 09:45A	LAB	KHA	132	Ledoux,J
Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1028	20	1.00	-M-W	10:00A - 11:15A	LAB	KHA	132	Ledoux,J
Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1030	35	1.00	T-R	11:30A - 12:45P	LAB	KHA	132	Ledoux,J
Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1032	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# Se	c Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1034</b> 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	Туре	Build	Rm.	Inst.
1036	10	1.00	-M-W	08:30A - 09:45A	LAB	KHA	132	Ledoux,J
Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1038	20	1.00	-M-W	10:00A - 11:15A	LAB	KHA	132	Ledoux,J
Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1040	35	1.00	T-R	11:30A - 12:45P	LAB	KHA	132	Ledoux,J
Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1042								

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

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1044</b> 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	Туре	Build	Rm.	Inst.
1046	10	1.00	-M-W	08:30A - 09:45A	LAB	KHA	132	Ledoux,J

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1048</b> 20	1.00	-M-W	10:00A - 11:15A	LAB	KHA	132	Ledoux,J

Ref# Sec	Units Days	Time	Туре	Build	Rm.	Inst.
<b>1050</b> 35	1.00T-R	11:30A - 12:45P	LAB	KHA	132	Ledoux,J

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1052	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	Туре	Build	Rm.	Inst.
<b>1054</b> 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 Da	ays	Time	Туре	Build	Rm.	Inst.
<b>1031</b> 60 1.00 -M	M-W	06:00P - 07:50P	LAB	KHA	135	Maloney-Hinds,C
	- frame 00/10/00 to 01					

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

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1056</b> 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.

Ref# Sec Units Days	Time	Туре	Build	Rm.	Inst.
<b>1057</b> 55 1.00T-R	02:30P - 03:50P	LAB	KHA	135	Maloney-Hinds,C

## 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	Туре	Build	Rm.	Inst.
<b>1058</b> 35 1.00	T-R	11:30A - 12:50P	LAB	KHA	133	Alblinger,D

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	Туре	Build	Rm.	Inst.
<b>1060</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.

Ref# Se	ec Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1062</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	Туре	Build	Rm.	Inst.
<b>1064</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.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1066</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.

Ref# Sec Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1068</b> 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-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.

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	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1072</b> 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	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1074</b> 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 limited transfer CSU & UC. Contact a counselor for details.

Ref# Se	c Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1076</b> 10	1.00	-M-W	08:00A - 09:15A	LAB	KHA	133	Johnson,E

Ref# Sec Units Days	Time	Туре	Build	Rm.	Inst.	
---------------------	------	------	-------	-----	-------	--

**1078** 20 1.00 -M-W---

Johnson,E

135

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	Туре	Build	Rm.	Inst.
1080	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# S	ec Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1082</b> 4	0 1.00	-M-W	01:00P - 02:15P	LAB	KHA	133	Johnson,E

Ref# Sec U	J <b>nits Days</b>	6 T	ime 7	Гуре	Build	Rm.	Inst.
<b>1084</b> 50 1	.00 -M-W	V 03	3:00P - 04:20P I	LAB	KHA	135	Cline,M

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	Туре	Build	Rm.	Inst.
1086	15	1.00	T-R	08:30A - 09:45A	LAB	KHA	133	Brown,A

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1088	25	1.00	T-R	10:00A - 11:15A	LAB	KHA	133	Brown,A

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1090	35	1.00	T-R	02:30P - 03:50P	LAB	KHA	135	Cline,M

Note: 16 week class from 01/28/20 to 05/21/20. Note: All Aerial Yoga class using yoga hammocks.

Ref# Sec Units DaysTimeTypeBuildRm.Inst.	Ref# Sec Units Days	Time	Туре	Build	Rm.	Inst.
--	---------------------	------	------	-------	-----	-------

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 05/21/20.

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 Blackboard (Bb) capability. On the first day of class students must log into Bb to access this course and receive initial information from the instructor (typically located on the announcement 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# Se	ec Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1093</b> 71	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 05/21/20.

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 Blackboard (Bb) capability. On the first day of class students must log into Bb to access this course and receive initial information from the instructor (typically located on the announcement 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	Туре	Build	Rm.	Inst.
1094	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# Se	ec Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1096</b> 10	1.00	-M-W	08:00A - 09:15A	LAB	KHA	133	Johnson,E

Ref# S	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1098</b> 2	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# S	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1100</b> 5	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	Туре	Build	Rm.	Inst.
1102	40	1.00	-M-W	01:00P - 02:15P	LAB	KHA	133	Johnson,E

Ref# S	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1104</b> 5	50	1.00	-M-W	03:00P - 04:20P	LAB	KHA	135	Cline,M
			_					

Note: 16 week class from 01/27/20 to 05/20/20. Note: All Aerial yoga class using yoga hammocks.

Ref# Sec	Units D	Days	Time	Туре	Build	Rm.	Inst.
<b>1106</b> 15	1.00'	·T-R	08:30A - 09:45A	LAB	KHA	133	Brown,A

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1108	25	1.00	T-R	10:00A - 11:15A	LAB	KHA	133	Brown,A

Ref# Sec	Units Days	Time	Туре	Build	Rm.	Inst.
<b>1110</b> 35	1.00T-R	02:30P - 03:50P	LAB	KHA	135	Cline,M

Note: 16 week class from 01/28/20 to 05/21/20. Note: All Aerial Yoga class using yoga hammocks.

Ref# S	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1112</b> 7	0'0	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 05/21/20.

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 Blackboard (Bb) capability. On the first day of class students must log into Bb to access this course and receive initial information from the instructor (typically located on the announcement 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	Туре	Build	Rm.	Inst.
1113	71	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 05/21/20.

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 Blackboard (Bb) capability. On the first day of class students must log into Bb to access this course and receive initial information from the instructor (typically located on the announcement 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# Se	c Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1114</b> 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.

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

Transferability: Course credit transfers to both CSU and UC.

Ref# S	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1116</b> 1	10	1.00	-M-W	08:00A - 09:15A	LAB	KHA	133	Johnson,E

Ref# S	ec U	nits	Days	Time	Туре	Build	Rm.	Inst.
<b>1118</b> 2	0 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	Туре	Build	Rm.	Inst.
1120	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	Туре	Build	Rm.	Inst.
<b>1122</b> 40	1.00	-M-W	01:00P - 02:15P	LAB	KHA	133	Johnson,E

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.	
1124	50	1.00	-M-W	03:00P - 04:20P	LAB	KHA	135	Cline,M	
Note: 16 week class from $01/27/20$ to $05/20/20$									

Note: 16 week class from 01/27/20 to 05/20/20. Note: All Aerial yoga class using yoga hammocks.

Ref# Sec Units	s Days	Time	Туре	Build	Rm.	Inst.
<b>1126</b> 15 1.00	T-R	08:30A - 09:45A	LAB	KHA	133	Brown,A

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1128	25	1.00	T-R	10:00A - 11:15A	LAB	KHA	133	Brown,A

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1130	35	1.00	T-R	02:30P - 03:50P	LAB	KHA	135	Cline,M

Note: 16 week class from 01/28/20 to 05/21/20. Note: All Aerial Yoga class using yoga hammocks.

Ref# S	Sec l	U <b>nits</b>	Days	Time	Туре	Build	Rm.	Inst.
<b>1132</b> 7	0 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 05/21/20.

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 Blackboard (Bb) capability. On the first day of class students must log into Bb to access this course and receive initial information from the instructor (typically located on the announcement 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	Туре	Build	Rm.	Inst.
<b>1133</b> 71	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 05/21/20.

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 Blackboard (Bb) capability. On the first day of class students must log into Bb to access this course and receive initial information from the instructor (typically located on the announcement 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	Туре	Build	Rm.	Inst.
<b>1134</b> 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	Туре	Build	Rm.	Inst.
1136	10	1.00	-M-W	08:00A - 09:15A	LAB	KHA	133	Johnson,E

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1138</b> 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	Туре	Build	Rm.	Inst.
1140	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	Туре	Build	Rm.	Inst.
<b>1142</b> 40	1.00	-M-W	01:00P - 02:15P	LAB	KHA	133	Johnson,E

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1144</b> 50	1.00	-M-W	03:00P - 04:20P	LAB	KHA	135	Cline,M

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	Туре	Build	Rm.	Inst.
1146	15	1.00	T-R	08:30A - 09:45A	LAB	KHA	133	Brown,A

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1148	25	1.00	T-R	10:00A - 11:15A	LAB	KHA	133	Brown,A

Ref# Sec U	U <b>nits Days</b>	Time	Туре	Build	Rm.	Inst.
<b>1150</b> 35 1	.00T-R	02:30P - 03:50P	LAB	KHA	135	Cline,M

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	Туре	Build	Rm.	Inst.
1152	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 05/21/20.

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 Blackboard (Bb) capability. On the first day of class students must log into Bb to access this course and receive initial information from the instructor (typically located on the announcement 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	Туре	Build	Rm.	Inst.
1153	71	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 05/21/20.

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 Blackboard (Bb) capability. On the first day of class students must log into Bb to access this course and receive initial information from the instructor (typically located on the announcement 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	Туре	Build	Rm.	Inst.
<b>1154</b> 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	Туре	Build	Rm.	Inst.
<b>1156</b> 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	Туре	Build	Rm.	Inst.
1158	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	Туре	Build	Rm.	Inst.
1160	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	Туре	Build	Rm.	Inst.
<b>1162</b> 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	Units	Days	Time	Туре	Build	Rm.	Inst.
1164	10	1.00	-M-W	09:00A - 10:20A	LAB	KHA	135	Manning,L

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

## 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	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1166</b> 10	1.00	-M-W	09:00A - 10:20A	LAB	KHA	135	Manning,L

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

#### 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	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1168</b> 10	1.00	-M-W	09:00A - 10:20A	LAB	KHA	135	Manning,L

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

## 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	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1170</b> 10	1.00	-M-W	09:00A - 10:20A	LAB	KHA	135	Manning,L

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

## 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	Туре	Build	Rm.	Inst.
<b>1172</b> 55 1.00	-M-W	03:30P - 05:20P	LAB	KHA	103	Maloney-Hinds,C

Note: 12 week class from 02/24/20 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	Туре	Build	Rm.	Inst.
--------------------------	------	-------	-----	-------

Note: 12 week class from 02/24/20 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	Туре	Build	Rm.	Inst.
<b>1176</b> 55 1.00	-M-W	03:30P - 05:20P	LAB	KHA	103	Maloney-Hinds,C

Note: 12 week class from 02/24/20 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	Туре	Build	Rm.	Inst.
<b>1178</b> 55 1.00	-M-W	03:30P - 05:20P	LAB	KHA	103	Maloney-Hinds,C

Note: 12 week class from 02/24/20 to 05/20/20.

# 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	Туре	Build	Rm.	Inst.
<b>1188</b> 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	Туре	Build	Rm.	Inst.
<b>1190</b> 55	1.00	T-R	04:00P - 05:20P	LAB	KHA	135	Moore,M

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	Туре	Build	Rm.	Inst.
<b>1192</b> 10	1.00	-M-W	08:30A - 09:45A	LAB	OFFF	FLD	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# Se	c Units	a Days	Time	Туре	Build	Rm.	Inst.
<b>1194</b> 10	1.00	-M-W	08:30A - 09:45A	LAB	OFFF	FLD	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# Se	c Units	5 Days	Time	Туре	Build	Rm.	Inst.
<b>1196</b> 10	1.00	-M-W	08:30A - 09:45A	LAB	OFFF	FLD	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	Туре	Build	Rm.	Inst.
---------------------	------	------	-------	-----	-------

#### 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	Туре	Build	Rm.	Inst.
<b>1200</b> 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# Se	ec Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1202</b> 85	5 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	Туре	Build	Rm.	Inst.
1204	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	Туре	Build	Rm.	Inst.
<b>1206</b> 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	Туре	Build	Rm.	Inst.
<b>1208</b> 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# S	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1210</b> 8	35	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	Туре	Build	Rm.	Inst.
1212	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	Туре	Build	Rm.	Inst.
<b>1214</b> 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	Туре	Build	Rm.	Inst.
<b>1216</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-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# Se	c Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1218</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.

Ref# Se	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1220</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.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1222</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	Туре	Build	Rm.	Inst.
1224	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	Туре	Build	Rm.	Inst.
<b>1226</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-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	Туре	Build	Rm.	Inst.
		5		51			

1228 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	Туре	Build	Rm.	Inst.
<b>1230</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.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1232</b> 50	1.00	-M-W	05:00P - 06:50P	LAB	KHA	133	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 Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1234</b> 50 1.00	-M-W	05:00P - 06:50P	LAB	KHA	133	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 Un	its Days	Time	Туре	Build	Rm.	Inst.
<b>1236</b> 50 1.0	0 -M-W	05:00P - 06:50P	LAB	KHA	133	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 Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1238</b> 50 1.00	-M-W	05:00P - 06:50P	LAB	KHA	133	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	Туре	Build	Rm.	Inst.
<b>1240</b> 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	s Days	Time	Туре	Build	Rm.	Inst.
<b>1242</b> 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	Туре	Build	Rm.	Inst.
<b>1244</b> 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 U	U <b>nits Days</b>	Time	Туре	Build	Rm.	Inst.
<b>1246</b> 25 1	.00T-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	Туре	Build	Rm.	Inst.
	95	0.00			TUTR			Menchaca,P

## 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.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1248	96	0.00			TUTR	LRC	137	Menchaca,P
Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1250	97	0.00			TUTR	LRC	137	Reichert,N

## Library Science

#### LIBR-100: Introduction to Library Research and Information Competency

Introduces the fundamentals of information competency and the efficient use of library resources, electronic databases and the Internet through the process of evaluating, analyzing and citing research materials and relevant issues surrounding the access and use of information. This course will prepare students for college-level research in all disciplines.

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

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1252	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.

#### 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	5 Days	Time	Туре	Build	Rm.	Inst.
<b>1254</b> 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	Туре	Build	Rm.	Inst.
1256	15	3.00	-M-W	11:30A - 12:45P	LEC	CNTL	210	Barger,H

## MARKET-106: Retail Management

Principles and practices used in the management of retail stores. Includes site selection, layout, organization, staffing, positioning, customer service, promotional techniques and all aspects of the critical buying function.

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

Departmental Recommendations: Eligiblity for ENGL 101.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1258	70	3.00	Arranged	Online - Online	DE-LEC			George,K

Note: The DE-LEC part of this class requires 3.85 hours per week of online instruction. Note: 14 week class from 02/10/20 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.

Principles, purposes, and practices of advertising; analysis of the channels of trade, the importance of the correct appeal, style, trademarks, headlines, typography, color, layout, ethics, and other problems involved in effective advertising. No artistic ability required.

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

Transferability: Course credit transfers to CSU.

Departmental Recommendations: Eligibility for ENGL 101.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1259</b> 70	3.00	Arranged	Online - Online	DE-LEC			Saadeh,M

Note: The DE-LEC part of this class requires 4.15 hours per week of online instruction. Note: 13 week class from 02/18/20 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.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1261	57	3.00	T	08:00P - 09:50P	LEC	CNTL	210	Alderson,K
			Arranged	3.35 - hrs/wk	DE-LEC			Alderson,K

Note: 10 week class from 03/10/20 to 05/19/20.

Note: This hybrid class includes ten (10) 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 Blackboard (Bb) capability. On the first day of class students must log into Bb to access this course and receive initial information from the instructor (typically located on the announcement 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# S	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1275 5	58	2.00	T-R	08:30P - 09:20P	LEC	CNTL	247	Davila,R

Note: This section is linked to MATH-102-57. This means students enrolling in MATH-902-58 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-102-57.

Ref# Se	ec Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1420</b> 22	2.00	-M-W	11:30A - 12:20P	LEC	CNTL	247	Grigsby,M

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	Туре	Build	Rm.	Inst.
1422	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	Туре	Build	Rm.	Inst.
1424	57	2.00	T-R	08:30A - 09:20A	LEC	CNTL	247	Davila,R

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.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1426	15	2.00	T-R	09:00A - 09:50A	LEC	WEST	111	Staff

Note: This section is linked to MATH-102-15. This means students enrolling in MATH-902-15 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-102-15.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1428</b> 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.

#### **MATH-910: Introduction to Probability and Statistics Support**

A review of the core prerequisite skills, competencies, and concepts needed in statistics. Intended for students who are concurrently enrolled in MATH 110, Introduction to Probability and Statistics.

Topics include concepts from arithmetic, prealgebra, elementary and intermediate algebra, and descriptive statistics that are needed to understand the basics of college-level statistics. Concepts are taught through the context of descriptive data analysis. Additional emphasis is placed on solving and graphing linear equations and modeling with linear functions. Pass/No Pass only. Non-degree applicable.

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

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

#### Corequisite: MATH 110.

**Prerequisite:** MATH 085 or MATH 095 or eligibility for MATH 910 as determined through the Crafton Hills College assessment process.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1260	20	2.00	-M-W	10:00A - 10:50A	LEC	NRTH	101	Friday,B

Note: This section is linked to MATH-110-20. This means students enrolling in MATH-910-20 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-110-20.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1262</b>	40	2.00	-M-W	03:00P - 03:50P	LEC	CNTL	135	McCoy,D

Note: This section is linked to MATH-110-40. This means students enrolling in MATH-910-40 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-110-40.

Ref# Se	c Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1264</b> 55	2.00	T-R	02:30P - 03:20P	LEC	CNTL	135	Robles,J

Note: This section is linked to MATH-110-55. This means students enrolling in MATH-910-55 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-110-55.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1266</b> 02	2.00	W	08:00A - 09:50A	LEC	CNTL	134	Begley,D

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.

Ref# Sec	Units Day	ys	Time	Туре	Build	Rm.	Inst.
<b>1268</b> 60	2.00 -M-	-W	04:00P - 04:50P	LEC	CNTL	135	Smith,J

Note: This section is linked to MATH-110-60. This means students enrolling in MATH-910-60 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-110-60.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1272</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.

#### **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	Туре	Build	Rm.	Inst.
<b>1274</b> 30	2.00	-M-W	11:30A - 12:20P	LEC	CNTL	134	McCoy,D

#### 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	Туре	Build	Rm.	Inst.
1276	22	3.00	-M-W	11:00A - 11:50A	LEC	CNTL	136	Juan,S
			T-R	11:00A - 12:15P	LAB	CNTL	136	Juan,S

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	Туре	Build	Rm.	Inst.
1278	61	3.00	T-R	05:30P - 06:20P	LEC	CNTL	136	Reid,S
			T-R	08:30P - 09:45P	LAB	CNTL	136	Reid,S

Note: This section is linked to MATH-095-61. This means students enrolling in MATH-995-61 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-095-61.

#### **MATH-085: Prestatistics**

An intensive course which introduces core concepts from arithmetic, prealgebra, elementary and intermediate algebra, and descriptive statistics that prepares students for transfer-level statistics. **Credit Type:** Earned units for this course are applicable to an Associate Degree.

0 5	5.00	-M-W	01:00P - 03:15P	LEC	CNTL	135	Staff
		Days	Time	Туре	Build	Rm.	Inst.
5 5	5.00	T-R	10:00A - 12:20P	LEC	CNTL	237	Baccari,A
5	)	<b>ts</b> 5.00	5 5.00T-R	ts 5 5.00T-R 10:00A - 12:20P	ts 5.00T-R 10:00A - 12:20P LEC	ts 5.00T-R 10:00A - 12:20P LEC CNTL	ts 51 5 5.00T-R 10:00A - 12:20P LEC CNTL 237

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

Ref# Sec Units Days	Time	Туре	Build	Rm.	Inst.
<b>1284</b> 57 5.00T-R	06:00P - 08:15P	LEC	CNTL	135	Enciso-Villasenor,J

#### 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	Туре	Build	Rm.	Inst.
<b>1286</b> 22	4.00	-MTWR	10:00A - 10:50A	LEC	CNTL	136	Juan,S

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	Туре	Build	Rm.	Inst.
1287	45	4.00	T-R	01:00P - 02:50P	LEC	CNTL	237	Rippy,S
	10			1 10 0				

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

Ref# S	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1288</b> 2	20	4.00	-M-W	10:00A - 11:50A	LEC	WEST	111	Harmon,L

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1292	71	4.00	Arranged	Online - Online	DE-LEC			Burke,J

Note: The DE-LEC part of this class requires 4 hours per week of online instruction. Note: This is an online class with no on-campus meetings. 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	Туре	Build	Rm.	Inst.
1294	80	4.00	-M-W	07:00P - 08:50P	LEC	CNTL	247	Lastra,U

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1296</b> 61	4.00	T-R	06:30P - 08:20P	LEC	CNTL	136	Reid,S

Note: This section is linked to MATH-995-61. This means students enrolling in MATH-095-61 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-995-61.

#### MATH-102: College Algebra

Study of logarithms, sequences, series, the Binomial Theorem, graphing conic sections, inverse functions, operations with radicals, systems of quadratic equations, and solving systems of three or more linear equations in three or more variables by matrices, and determinants; introduction to graphing rational functions, and the theory of equations. Students who purchase a used textbook may need to purchase software at an additional expense. Ask instructor for details.

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

**Prerequisite:** MATH 095 or eligibility for MATH 102 as determined through the Crafton Hills College assessment process.

Ref# S	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1298</b> 2	21	5.00	-M-W-F-	10:00A - 11:25A	LEC	CNTL	247	Grigsby,M

Note: This section is linked to MATH-902-21. This means students enrolling in MATH-102-21 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-902-21.

Ref# Sec Uni	ts Days	Time	Туре	Build	Rm.	Inst.
<b>1300</b> 20 5.00	-M-W-F-	10:00A - 01:20P	LEC	CNTL	238	Piamonte,R

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

Ref# Sec	Unit Days s	Time	Туре	Build	Rm.	Inst.
<b>1302</b> 40	5.00 -M-W	01:00P - 03:15P	LEC	CNTL	136	Ramirez,S

Note: This section is linked to MATH-902-40. This means students enrolling in MATH-102-40 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-902-40.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1306	25	5.00	T-R	10:00A - 12:20P	LEC	CNTL	134	Sadiq,F

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

Ref# Sec	Unit Days s	Time	Туре	Build	Rm.	Inst.
<b>1308</b> 15	5.00T-R	10:00A - 12:15P	LEC	WEST	111	Ramirez,S

Note: This section is linked to MATH-902-15. This means students enrolling in MATH-102-15 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-902-15.

Ref# Se	c Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1310</b> 46	5.00	T-R	01:00P - 03:10P	LEC	CNTL	134	Robles,J

Ref# S	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1312</b> 4	<b>1</b> 5	5.00	T-R	01:00P - 03:15P	LEC	CNTL	247	Hanley,J

Note: This section is linked to MATH-902-45. This means students enrolling in MATH-102-45 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-902-45.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1314	80	5.00	-M-W	07:00P - 09:15P	LEC	CNTL	237	Davila,R

Ref# S	Sec	Unit Days s	Time	Туре	Build	Rm.	Inst.
<b>1316</b> 0	)2	5.00 -M-W	07:00A - 09:50A	LEC	WEST	111	Ramirez,S
	_						

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

Ref# Sec U	U <b>nits Days</b>	Time	Туре	Build	Rm.	Inst.
<b>1318</b> 57 5	5.00T-R	06:00P - 08:15P	LEC	CNTL	247	Davila,R

Note: This section is linked to MATH-902-58. This means students enrolling in MATH-102-57 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-902-58.

#### **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	Туре	Build	Rm.	Inst.
<b>1320</b> 20 4.00	-M-W-F-	10:00A - 12:20P	LEC	CNTL	238	Piamonte,R

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

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1322</b> 40	4.00	-M-W	01:00P - 02:50P	LEC	CNTL	134	Juan,S

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1324	05	4.00	T-R	08:00A - 09:50A	LEC	NRTH	102	Rippy,S
Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1326	45	4.00	T-R	01:00P - 02:50P	LEC	CNTL	134	Juan,S
Note:	16 w	eek cla	ss from 01/28/20 to 05/2	21/20.				
Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.

## **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# Se	ec Units	5 Days	Time	Туре	Build	Rm.	Inst.
<b>1332</b> 04	4 4.00	-M-W-F-	10:00A - 12:20P	LEC	CNTL	135	Leon,R

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

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1334</b> 03	4.00	-M-W-F-	10:00A - 12:35P	LEC	CNTL	135	Leon,R

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

Ref #	Sec	Uni ts	Days	Time	Туре	Build	Rm.	Inst.
133 6	01	4.00	-M-W	07:30A - 09:45A	LEC	NRTH	101	Seager,E

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

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1338	20	4.00	-M-W	11:00A - 12:50P	LEC	NRTH	101	Friday,B

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	Туре	Build	Rm.	Inst.
1340	40	4.00	-M-W	01:00P - 02:50P	LEC	CNTL	135	McCoy,D

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	Туре	Build	Rm.	Inst.
<b>1342</b> 41	4.00	-M-W	01:00P - 03:10P	LEC	NRTH	102	Chairez,O

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

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1346</b> 02	4.00	-MF-	08:00A - 09:50A	LEC	CNTL	134	Begley,D

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.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1348</b> 05	4.00	T-R	08:00A - 09:50A	LEC	NRTH	101	Moreno,O

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1350</b> 26	4.00	T-R	10:00A - 11:50A	LEC	NRTH	102	Bailes,B

Ref# S	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1352</b> 2	25	4.00	T-R	10:00A - 11:50A	LEC	NRTH	101	Robles,J

Note: This section is linked to MATH-117-35. This means students enrolling in MATH-110-25 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-117-35.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1353</b> 42	4.00	-M-W	01:00P - 02:50P	LEC	CNTL	247	Punsalan,K

Ref# Sec Units Day	ys Time	Type Bu	ild Rm. Inst.	
<b>1354</b> 45 4.00T-	R 01:00P -	02:50P LEC NR	TH 101 Chairez,C	)

Ref# Se	ec Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1356</b> 55	5 4.00	T-R	03:30P - 05:20P	LEC	CNTL	135	Robles,J

Note: This section is linked to MATH-910-55. This means students enrolling in MATH-110-55 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-910-55.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1358	71	4.00	Arranged	Online - Online	DE-LEC			Verschell,J

Note: The DE-LEC part of this class requires 4 hours per week of online instruction. Note: This is an online class with no on-campus meetings. 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	Туре	Build	Rm.	Inst.
1360	72	4.00	Arranged	Online - Online	DE-LEC			Burke,J

Note: The DE-LEC part of this class requires 4 hours per week of online instruction. Note: 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	Туре	Build	Rm.	Inst.
<b>1362</b> 60	4.00	-M-W	05:00P - 06:50P	LEC	CNTL	135	Smith,J

Note: This section is linked to MATH-910-60. This means students enrolling in MATH-110-60 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-910-60.

Ref#	Sec	Uni ts	Days	Time	Туре	Build	Rm.	Inst.
136 3	73	4.00	Arranged	Online - Online	DE-LEC			Baccari,A

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 Blackboard (Bb) capability. On the first day of class students must log into Bb to access this course and receive initial information from the instructor (typically located on the announcement 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	Туре	Build	Rm.	Inst.
<b>1364</b> 80	4.00	-M-W	07:00P - 08:50P	LEC	NRTH	101	Robertson,J

Ref# Sec Units Days	Time	Туре	Build	Rm.	Inst.
<b>1366</b> 58 4.00T-R	04:00P - 05:50P	LEC	NRTH	102	Enciso-Villasenor,J

Ref# Sec	Units Days	Time	Туре	Build	Rm.	Inst.
<b>1368</b> 57	4.00T-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.

#### **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	Туре	Build	Rm.	Inst.
<b>1370</b> 25 4.00T-R	10:00A - 11:50A	LEC	NRTH	101	Robles,J

#### **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	Туре	Build	Rm.	Inst.
1372	20	3.00	-M-W	10:00A - 11:15A	LEC	CNTL	134	McCoy,D

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1373</b> 15	3.00	T-R	08:30A - 09:45A	LEC	CNTL	134	Staff

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1374</b> 40	3.00	-M-W	01:00P - 02:15P	LEC	CNTL	134	Staff

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1375</b> 41	3.00	-M-W	03:00P - 04:15P	LEC	CNTL	134	Gutierrez,M

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1376</b> 25	3.00	T-R	10:00A - 12:50P	LEC	CNTL	135	Ramirez,R
Note: 9 w	eek clas	s from 03/24/20 to 05/2	1/20.				

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1378</b> 26	3.00	T-R	10:00A - 12:50P	LEC	CNTL	135	Ramirez,R

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

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1380	45	3.00	T-R	01:00P - 02:20P	LEC	CNTL	136	Ramirez,R

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

Ref# S	ec l	J <b>nits</b>	Days	Time	Туре	Build	Rm.	Inst.
<b>1382</b> 8	0 3	8.00	-M-W	07:00P - 08:20P	LEC	CNTL	135	Friday,B

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

#### **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# S	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1384</b> 3	36	0.50	T-R	12:00P - 12:50P	LAB	NRTH	101	Robles,J

Note: 14 week class from 02/11/20 to 05/19/20.

Ref# S	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1386</b> 3	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-110-25. This means students enrolling in MATH-117-35 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-110-25.

## **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	Туре	Build	Rm.	Inst.
<b>1388</b> 50 4.00T-R	02:30P - 04:20P	LEC	CNTL	238	Verschell,J

#### **MATH-160: Precalculus**

A preparation for calculus including the study of polynomials, trigonometric, logarithmic and exponential functions; inequalities; graphing techniques; sequences and series; conic sections; and the Binomial Theorem. An introduction to proofs and limits. Any trigonometry class will meet the prerequisite. Please see a counselor. 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	Uni ts	Days	Time	Туре	Build	Rm.	Inst.
139 2	20	4.00	-M-W	10:00A - 12:05P	LEC	CNTL	237	Seager,E

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

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1394	25	4.00	T-R	10:00A - 11:50A	LEC	CNTL	238	Pierce,L

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

Ref#	Sec	Unit s	Days	Time	Туре	Build	Rm.	Inst.
1396	57	4.00	T-R	06:00P - 07:50P	LEC	WEST	111	Robinson,J

### **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	Туре	Build	Rm.	Inst.
<b>1398</b> 80	4.00	-M-W	07:00P - 08:50P	LEC	CNTL	210	Madrid,F

#### MATH-250: Single Variable Calculus I

Introduction to differential and integral calculus, including functions, limits, and continuity; techniques and applications of differentiation including derivatives of algebraic and transcendental functions, the chain rule, implicit differentiation, the Mean Value Theorem, curve sketching, extremum problems, and related rates; and an introduction to integration and The Fundamental Theorem of Calculus. If purchasing a used textbook, new software access may need to be purchased at an additional expense. Ask instructor for details.

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

Transferability: Course credit transfers to both CSU and UC.

**Prerequisite:** MATH 160, eligibility for MATH 250 as determined through the Crafton Hills College assessment process, or Math 102 with a grade of A or B and MATH 103 with a grade of A or B.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1400</b> 01	4.00	-M-W	08:00A - 09:50A	LEC	ARTS	127	Rippy,S

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1404</b> 25	4.00	T-R	10:00A - 11:50A	LEC	ARTS	127	Rippy,S

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1406</b> 57	4.00	T-R	06:00P - 07:50P	LEC	ARTS	127	Nguyen,U

## 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# S	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1408</b> 0	)1	4.00	-M-W	08:00A - 09:50A	LEC	NRTH	102	Bailes,B

Ref# Sec Units Days	Time	Туре	Build	Rm.	Inst.
<b>1410</b> 45 4.00T-R	01:00P - 02:50P	LEC	NRTH	102	Bailes,B

Ref# Sec	<b>Units</b>	Days	Time	Туре	Build	Rm.	Inst.
<b>1412</b> 57	4.00 .	T-R	06:00P - 07:50P	LEC	NRTH	102	Robertson,J

#### MATH-252: Multivariable Calculus

Study of vectors and solid analytic geometry, functions of several variables, partial derivatives, multiple integrals, and line and surface integrals. Green's Theorem, Divergence Theorem, Stokes's Theorem. If purchasing a used textbook, new software access may need to be purchased at an additional expense. Ask instructor for details.

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

Transferability: Course credit transfers to both CSU and UC.

**Prerquisite:** MATH 251 or eligibility for MATH 252 as determined through the Crafton Hills College assessment process.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1414	40	5.00	-M-W	01:30P - 03:45P	LEC	ARTS	127	Hanley,J

#### **MATH-255: Computer-Based Problems for Calculus**

Introduction to the use of a computer algebra system, such as, but not limited to, Mathematica, Maple, or Matlab, to explore applications in differential and integral calculus. Projects include 2-D and 3-D graphs, animations, data manipulation, and introduction to basic programming structures. **Credit Type:** Earned units for this course are applicable to an Associate Degree.

Transferability: Course credit transfers to CSU.

**Prerequisite:** Concurrent enrollment in MATH-250 or successful completion of MATH-250 or eligibility for MATH-251 as determined by the Crafton Hills College assessment process.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1415	40	2.00	-M	01:00P - 02:15P	LEC	CNTL	135	Bailes,B
			W	01:00P - 02:15P	LAB	CNTL	135	Bailes,B

#### 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	Туре	Build	Rm.	Inst.
<b>1416</b> 50	4.00	-M-W	04:00P - 05:50P	LEC	CNTL	238	Hanley,J

## **MATH-266: Introduction to Ordinary Differential Equations**

An introduction to ordinary differential equations including both quantitative and qualitative methods as well as applications from a variety of disciplines. Introduces the theoretical aspects of differential equations, including establishing when solution(s) exist, and techniques for obtaining solutions, including series solutions and singular points, Laplace Transforms, and linear systems. Students who purchase a used textbook may need to purchase software as an additional expense. Ask instructor for details.

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

Transferability: Course credit transfers to both CSU and UC.

**Prerequisite:** MATH 251 or eligibility for MATH 266 as determined through the Crafton Hills College assessment process.

Ref# Se	ec Units	s Days	Time	Туре	Build	Rm.	Inst.
<b>1418</b> 57	4.00	T-R	06:00P - 07:50P	LEC	CNTL	238	Hanley,J

# Microbiology

## MICRO-102: Introductory Microbiology

Introduction to microbiology, emphasizing the general characteristics of microorganisms, principles of microbial growth, identification, control and the relationships between human beings and microbes.

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

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

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1430	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	Туре	Build	Rm.	Inst.
1431	30	4.00	-M-W	12:30P - 01:45P	LEC	PSAH	224	Eshun,O
			-M-W	11:00A - 12:15P	LAB	CYN	205	Eshun,O

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1432	26	4.00	T-R	12:30P - 01:45P	LEC	CNTL	245	Staff
			T-R	02:00P - 03:15P	LAB	CYN	205	Staff

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1433	31	4.00	-M-W	12:30P - 01:45P	LEC	PSAH	224	Eshun,O
			-M-W	02:00P - 03:15P	LAB	CYN	205	Eshun,O

## **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	Туре	Build	Rm.	Inst.
1434	20	5.00	-M-W	11:00A - 12:15P	LEC	CNTL	132	Olivera,C
			-M-W	08:00A - 10:50A	LAB	CYN	204	Olivera,C

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1436	21	5.00	-M-W	11:00A - 12:15P	LEC	CNTL	132	Olivera,C
			-M-W	12:30P - 03:20P	LAB	CYN	204	Olivera,C

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1442	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	Туре	Build	Rm.	Inst.
1444	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# S	ec Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1446</b> 95	5 2.00	Arranged	6 - hrs/wk	DIR	CYN	204	Olivera,C

Note: Enrollment in this course is by petition only. Students interested in enrolling must first receive permission from the instructor before the petition can be granted. Please contact Professor Olivera at COlivera@sbccd.cc.ca.us to express your interest in enrollment and request a petition.

#### **MICRO-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	Туре	Build	Rm.	Inst.
1448	95	2.00	Arranged	6 - hrs/wk	DIR	CYN	204	Olivera,C

Note: Enrollment in this course is by petition only. Students interested in enrolling must first receive permission from the instructor before the petition can be granted. Please contact Professor Olivera at COlivera@sbccd.cc.ca.us to express your interest in enrollment and request a petition.

#### **MICRO-247C: Special Problems in Microbiology**

Independent projects for selected students with a special interest in microbiology, involving library research and/or laboratory projects.

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

**Transferability:** Course credit transfers to CSU. Limited transfer to UC; credit determined after transfer to UC.

Prerequisite: MICRO 102 or MICRO 150.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1450</b> 95	2.00	Arranged	6 - hrs/wk	DIR	CYN	204	Olivera,C

Note: Enrollment in this course is by petition only. Students interested in enrolling must first receive permission from the instructor before the petition can be granted. Please contact Professor Olivera at COlivera@sbccd.cc.ca.us to express your interest in enrollment and request a petition.

## MICRO-247D: Special Problems in Microbiology

Independent projects for selected students with a special interest in microbiology, involving library research and/or laboratory projects.

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

**Transferability:** Course credit transfers to CSU. Limited transfer to UC; credit determined after transfer to UC.

Prerequisite: MICRO 102 or MICRO 150.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1452	95	2.00	Arranged	6 - hrs/wk	DIR	CYN	204	Olivera,C

Note: Enrollment in this course is by petition only. Students interested in enrolling must first receive permission from the instructor before the petition can be granted. Please contact Professor Olivera at COlivera@sbccd.cc.ca.us to express your interest in enrollment and request a petition.

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	Туре	Build	Rm.	Inst.
1454	95	3.00	Arranged	9 - hrs/wk	DIR	CYN	204	Olivera,C

Note: Enrollment in this course is by petition only. Students interested in enrolling must first receive permission from the instructor before the petition can be granted. Please contact Professor Olivera at COlivera@sbccd.cc.ca.us to express your interest in enrollment and request a petition.

## MICRO-248B: Special Problems in Microbiology

Independent projects for selected students with a special interest in microbiology, involving library research and/or laboratory projects.

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

**Transferability:** Course credit transfers to CSU. Limited transfer to UC; credit determined after transfer to UC.

Prerequisite: MICRO 102 or MICRO 150.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1456	95	3.00	Arranged	9 - hrs/wk	DIR	CYN	204	Olivera,C

Note: Enrollment in this course is by petition only. Students interested in enrolling must first receive permission from the instructor before the petition can be granted. Please contact Professor Olivera at COlivera@sbccd.cc.ca.us to express your interest in enrollment and request a petition.

## **MICRO-248C: Special Problems in Microbiology**

Independent projects for selected students with a special interest in microbiology, involving library research and/or laboratory projects.

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

**Transferability:** Course credit transfers to CSU. Limited transfer to UC; credit determined after transfer to UC.

Prerequisite: MICRO 102 or MICRO 150.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1458</b> 95	3.00	Arranged	9 - hrs/wk	DIR	CYN	204	Olivera,C

Note: Enrollment in this course is by petition only. Students interested in enrolling must first receive permission from the instructor before the petition can be granted. Please contact Professor Olivera at COlivera@sbccd.cc.ca.us to express your interest in enrollment and request a petition.

## MICRO-248D: Special Problems in Microbiology

Independent projects for selected students with a special interest in microbiology, involving library research and/or laboratory projects.

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

**Transferability:** Course credit transfers to CSU. Limited transfer to UC; credit determined after transfer to UC.

Prerequisite: MICRO 102 or MICRO 150.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1460	95	3.00	Arranged	9 - hrs/wk	DIR	CYN	204	Olivera,C

Note: Enrollment in this course is by petition only. Students interested in enrolling must first receive permission from the instructor before the petition can be granted. Please contact Professor Olivera at COlivera@sbccd.cc.ca.us to express your interest in enrollment and request a petition.

# 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	Туре	Build	Rm.	Inst.
1462	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

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1464	60	3.00	-M-W	05:00P - 06:20P	LEC	CNTL	118	Walter,M

## **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	Туре	Build	Rm.	Inst.
<b>1466</b> 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	Туре	Build	Rm.	Inst.
1467	26	3.00	T	10:00A - 11:35A	LEC	CNTL	118	Kern-Foster,I
			Arranged	1.95 - hrs/wk	DE-LEC			Kern-Foster,I

Note: 14 week class from 02/11/20 to 05/19/20.

Note: This hybrid class includes fourteen (14) 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 Blackboard (Bb) capability. On the first day of class students must log into Bb to access this course and receive initial information from the instructor (typically located on the announcement 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	Туре	Build	Rm.	Inst.
1468	80	3.00	-M	07:00P - 09:50P	LEC	CNTL	118	O'Brian,A

#### **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 Uni	ts Days	Time	Туре	Build	Rm.	Inst.
<b>1470</b> 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	Туре	Build	Rm.	Inst.
<b>1472</b> 50	3.00	-M-W	03:00P - 04:50P	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	5 Days	Time	Туре	Build	Rm.	Inst.
<b>1474</b> 40 3.00	-M-W	01:00P - 02:50P	LEC	CNTL	118	Walter,M

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.

Alternate Listing: This course is also offered as CIS-162.

Ref# Sec	Units Days	Time	Туре	Build	Rm.	Inst.
<b>1476</b> 55	3.00T-R	03:00P - 04:50P	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.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1478</b> 57	3.00	T	06:00P - 08:50P	LEC	CNTL	118	Mills,B

# 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.

Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
30	3.00	T-R	08:00A - 09:15A	LEC	PAC	315	Lee,J
Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
25	3.00	T-R	11:00A - 12:15P	LEC	PAC	316	Lee,J
0	TT ** -	Deser	<b>T!</b>	<b>T</b>	D114	Dere	Treat
Sec	Units	Days	lime	туре	Bulla	KM.	Inst.
35	3.00	T	07:00P - 09:50P	LEC	PAC	315	McClurg,
	30 <b>Sec</b> <b>Sec</b>	<ul> <li>30 3.00</li> <li>Sec 3.00</li> <li>Sec Units</li> </ul>	SecUnitsDays253.00T-RSecUnitsDays	30       3.00      T-R       08:00A - 09:15A         Sec       Units       Days       Time         25       3.00      T-R       11:00A - 12:15P         Sec       Units       Days       Time	Sec         Units         Days         Time         Type           25         3.00        T-R         11:00A - 12:15P         LEC           Sec         Units         Days         Time         Type	30       3.00      T-R       08:00A - 09:15A       LEC       PAC         Sec       Units       Days       Time       Type       Build         25       3.00      T-R       11:00A - 12:15P       LEC       PAC         Sec       Units       Days       Time       Type       Build         25       3.00      T-R       11:00A - 12:15P       LEC       PAC	30       3.00      T-R       08:00A - 09:15A       LEC       PAC       315         Sec       Units       Days       Time       Type       Build       Rm.         25       3.00      T-R       11:00A - 12:15P       LEC       PAC       316         Sec       Units       Days       Time       Type       Build       Rm.

#### **MUSIC-102: Music Theory II**

This course incorporates the concepts from Music Theory I. In addition, through guided composition and analysis, the course will include: an introduction to two-part counterpoint; voice leading involving four-part chorale writing; diatonic harmony; and an introduction to secondary/applied chords and modulation. The lab portion of this course applies and develops the rhythmic, melodic, and harmonic materials of Music Theory II through ear training, sight singing, analysis, and dictation.

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

Transferability: Course credit transfers to both CSU and UC.

**Prerequisite:** MUSIC 101.

Ref#	Sec	Unit s	Days	Time	Туре	Build	Rm.	Inst.
1488	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	Туре	Build	Rm.	Inst.
<b>1490</b> 05	3.00	T-R	01:00P - 02:15P	LEC	PAC	315	Baldwin,S

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1491</b> 55	3.00	T-R	03:30P - 04:45P	LEC	RDLS	CVHS	Winokur,R

Note: This section meets at Citrus Valley High School in Redlands. 800 W. Pioneer Avenue, Redlands, CA 92374, (909) 799-2300

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1492	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	Туре	Build	Rm.	Inst.
1494	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	Туре	Build	Rm.	Inst.
1496	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	Туре	Build	Rm.	Inst.
<b>1498</b> 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	Туре	Build	Rm.	Inst.
1500	15	3.00	-M-W	08:00A - 09:15A	LEC	PAC	315	Simonson,S

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1502	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	Туре	Build	Rm.	Inst.
<b>1504</b> 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	Туре	Build	Rm.	Inst.
1506	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	Туре	Build	Rm.	Inst.
1508	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	Unit s	Days	Time	Туре	Build	Rm.	Inst.
151 0	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	Туре	Build	Rm.	Inst.
1512	30	2.00	T-R	01:00P - 01:25P	LEC	PAC	225	Mizutani,M
			T-R	01:25P - 02:40P	LAB	PAC	225	Mizutani,M

### MUSIC-136: Piano II

Class instruction in piano, including scale techniques, reading, intermediate literature, and musicianship skills.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: MUSIC 135.

Ref#	Sec	Unit s	Days	Time	Туре	Build	Rm.	Inst.	
151 4	25	2.00	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	Туре	Build	Rm.	Inst.
1516	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# Se	c Units	5 Days	Time	Туре	Build	Rm.	Inst.
<b>1518</b> 95	0.50	Arranged	1.5 - hrs/wk	LAB	PAC	315	Staff

### MUSIC-150X4: Concert Choir

Study and performance of choral literature and performance techniques.

**Credit Type:** Earned units for this course are applicable to an Associate Degree. **Transferability:** Course credit transfers to both CSU and UC. **Repeatability:** This course may be taken 4 times.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1520</b> 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	Туре	Build	Rm.	Inst.
<b>1522</b> 55	1.00R	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	Туре	Build	Rm.	Inst.	
1524	10	4.00	-M-W	04:00P - 05:15P	LEC	PAC	225	Brown,J	Simonson,S
			-M-W	05:30P - 06:45P	LAB	PAC	225	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	Туре	Build	Rm.	Inst.
1526	16	4.00	-M-W	10:00A - 11:15A	LEC	PAC	315	Staff
			-M-W	11:30A - 12:45P	LAB	PAC	315	Staff

### **MUSIC-232: Guitar III**

Progressive study of the intermediate techniques of playing guitar. Students must provide their own instruments.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: MUSIC 133.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1528	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	Туре	Build	Rm.	Inst.
1530	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	Unit s	Days	Time	Туре	Build	Rm.	Inst.			
153 2	25	2.00	2.00	25 2.00	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	Туре	Build	Rm.	Inst.
1534	30	2.00	T-R	01:00P - 01:25P	LEC	PAC	225	Mizutani,M
			T-R	01:25P - 02:40P	LAB	PAC	225	Mizutani,M

### **MUSIC-236: Piano IV**

Class instruction in piano, including scale techniques, reading, intermediate literature, and musicianship skills.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: MUSIC 235.

Ref#	Sec	Unit s	Days	Time	Туре	Build	Rm.	Inst.
153 6	25	2.00	-M-W	01:00P - 01:25P	LEC	PAC	225	Simonson,S
			-M-W	01:25P - 02:40P	LAB	PAC	225	Simonson,S

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1538</b> 30	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	Туре	Build	Rm.	Inst.
1540	95	2.00	Arranged	6 - hrs/wk	DIR	PAC	225	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	Туре	Build	Rm.	Inst.
<b>1542</b> 95	2.00	Arranged	6 - hrs/wk	DIR	PAC	225	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	Туре	Build	Rm.	Inst.
<b>1544</b> 95	2.00	Arranged	6 - hrs/wk	DIR	PAC	225	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	5 Days	Time	Туре	Build	Rm.	Inst.
<b>1546</b> 95	2.00	Arranged	6 - hrs/wk	DIR	PAC	225	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	Туре	Build	Rm.	Inst.
<b>1548</b> 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	Туре	Build	Rm.	Inst.
<b>1552</b> 10	3.00	-M-W	08:30A - 09:45A	LEC	CNTL	306	Guzman,J

Ref #	Sec	Uni ts	Days	Time	Туре	Build	Rm.	Inst.
<b>155</b> 71 <b>4</b>	71	3.0 0	R This session meets on 01/16/20	10:00A - 11:50A	LEC	CNTL	306	Cervantez ,J
			Arranged This session meets on 01/16/20	4 - hrs/wk	DE-LEC			Cervantez ,J

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	Туре	Build	Rm.	Inst.
1556	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 05/21/20.

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.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1558</b> 72	3.00	Arranged	Online - Online	DE-LEC			Gill,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	Туре	Build	Rm.	Inst.
<b>1560</b> 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	Туре	Build	Rm.	Inst.
1562	10	3.00	-M-W	08:30A - 09:45A	LEC	CNTL	306	Guzman,J

### **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	Туре	Build	Rm.	Inst.
<b>1564</b> 25	4.00	T-R	10:00A - 11:35A	LEC			Staff

Ref #	Sec	Uni ts	Days	Time	Туре	Build	Rm.	Inst.
<b>156</b> 71 <b>6</b>	71	4.0 0	T This session meets on 01/14/20	10:00A - 11:50A	LEC	CNTL	306	Staff
			Arranged This session meets on 01/14/20	6 - hrs/wk	DE-LEC			Cervantez ,J

Note: 9 week class from 01/14/20 to 03/10/20.

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	Туре	Build	Rm.	Inst.
1567	72	4.00	T	10:00A - 11:50A	LEC	CNTL	306	Staff
			Arranged	6 - hrs/wk	DE-LEC			Cervantez,J

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.

### 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	Туре	Build	Rm.	Inst.
<b>1568</b> 15	3.00	T-R	08:30A - 09:45A	LEC	CNTL	306	Gill,J

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1570</b> 70	3.00	Arranged	Online - Online	DE-LEC			Urbanovich,R

Note: The DE-LEC part of this class requires 3.35 hours per week of online instruction. Note: 16 week class from 01/27/20 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.

# 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# Se	c Units	5 Days	Time	Туре	Build	Rm.	Inst.
<b>1572</b> 15	3.00	T-R	08:30A - 09:45A	LEC	CNTL	306	Gill,J

# **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	Uni ts	Days	Time	Туре	Build	Rm.	Inst.
157 4	70	3.0 0	R This session meets on 03/26/20	10:00A - 11:50A	LEC	CNTL	306	Cervantez ,J
			Arranged This session meets on 03/26/20	4 - hrs/wk	DE-LEC			Cervantez ,J

Note: 9 week class from 03/26/20 to 05/21/20.

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-110: Introduction to Logic**

This is an introduction to informal and formal logic with special emphasis on deductive logic and principles of valid reasoning. (C-ID 110)

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

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1576</b> 20	4.00	-M-W	10:00A - 11:50A	LEC	CNTL	306	Guzman,J

# Kinesiology (Dance)

# KIN/D-130A: Jazz Dance I

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

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

Transferability: Course credit transfers to both CSU and UC.

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

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0940</b> 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	Туре	Build	Rm.	Inst.
<b>0942</b> 35	1.00	-M-W	01:00P - 02:20P	LAB	KHA	135	Cline,M

# 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	Туре	Build	Rm.	Inst.
<b>0944</b> 35	1.00 -M-W	01:00P - 02:2	OP 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	Туре	Build	Rm.	Inst.
<b>0946</b> 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 U	Units I	Days	Time	Туре	Build	Rm.	Inst.
<b>0948</b> 10 1	1.00 -	M-W	11:30A - 12:50P	LAB	KHA	133	Manning,L

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

# 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	Туре	Build	Rm.	Inst.
<b>0950</b> 10	1.00	-M-W	11:30A - 12:50P	LAB	KHA	133	Manning,L

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

### 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# S	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0952</b> 1	10	1.00	-M-W	11:30A - 12:50P	LAB	KHA	133	Manning,L

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

### 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# S	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0954</b> 1	10	1.00	-M-W	11:30A - 12:50P	LAB	KHA	133	Manning,L

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

### 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	Units	Days	Time	Туре	Build	Rm.	Inst.
0956	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 Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0958</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-163C: Ballroom/Swing/Salsa III

Intermediate/advanced principles of Ballroom/Swing/Salsa dance. **Credit Type:** Earned units for this course are applicable to an Associate Degree. **Transferability:** Course credit transfers to both CSU and UC. **Alternate Listing:** This course is also offered as DANCE-163C.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0960	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# Se	c Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0962</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-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.Open entry, open exit course.

**Credit Type:** Earned units for this course are NOT applicable to an Associate Degree. **Grading Restriction:** Graded on a Credit/No Credit basis only.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1177	92	0.25	Arranged	0.75 - hrs/wk	LAB	KHA	108	Bastedo,Y
Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1180	95	0.25	Arranged	0.75 - hrs/wk	LAB	KHA	108	Bastedo,Y
Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
Ref# 1185		<b>Units</b> 0.25	<b>Days</b> Arranged	<b>Time</b> 0.75 - hrs/wk	<b>Type</b> LAB	<b>Build</b> KHA	<b>Rm.</b> 108	<b>Inst.</b> Bastedo,Y
1185	93		Arranged					
1185	93 Sec	0.25	Arranged	0.75 - hrs/wk	LAB	КНА	108	Bastedo,Y

### KIN/F-970B: Personal Fitness Assessment II

Fitness assessment designed for students who have already completed the fitness assessment once and are interested in reevaluation of cardiorespiratory fitness, muscular strength, muscular endurance, flexibility, body composition, blood pressure, health history, and dietary intake. Open entry, open exit course.

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

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

**Prerequisite:** KIN-970A.

Ref# Se	c Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1179</b> 92	0.25	Arranged	0.75 - hrs/wk	LAB	KHA	108	Bastedo,Y

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1182	95	0.25	Arranged	0.75 - hrs/wk	LAB	KHA	108	Bastedo,Y
Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1187	93	0.25	Arranged	0.75 - hrs/wk	LAB	KHA	108	Bastedo,Y
Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1197	94	0.25	Arranged	0.75 - hrs/wk	LAB	KHA	108	Bastedo,Y

### KIN/F-970C: Personal Fitness Assessment III

Fitness assessment designed for students who have already completed the fitness assessment twice and are interested in intermediate/advanced methods to improve their fitness level and re-evaluation of cardiorespiratory fitness, muscular strength, muscular endurance, flexibility, body composition, blood pressure, health history, and dietary intake. Open entry, open exit course.

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

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

Prerequisite: KIN 970B Personal Fitness Assessment II.

Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
92	0.25	Arranged	0.75 - hrs/wk	LAB	KHA	108	Bastedo,Y
Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
95	0.25	Arranged	0.75 - hrs/wk	LAB	KHA	108	Bastedo,Y
Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
93	0.25	Arranged	0.75 - hrs/wk	LAB	KHA	108	Bastedo,Y
<b>S</b> ee	Unito	Days	Time	Туре	Build	Rm.	Inst.
Sec.	Units	Duys		- <b>J I</b>			
	92 <b>Sec</b> 95 <b>Sec</b>	<ul> <li>92 0.25</li> <li>Sec Units</li> <li>93 0.25</li> <li>93 0.25</li> </ul>	SecUnitsDays950.25ArrangedSecUnitsDays930.25Arranged	920.25Arranged0.75 - hrs/wkSeeUnitsDaysTime950.25Arranged0.75 - hrs/wkSeeUnitsDaysTime930.25Arranged0.75 - hrs/wk	920.25Arranged0.75 - hrs/wkLABSecUnitsDaysTimeType950.25Arranged0.75 - hrs/wkLABSecUnitsDaysTimeType930.25Arranged0.75 - hrs/wkLAB	920.25Arranged0.75 - hrs/wkLABKHASecUnitsDaysTimeTypeBuild950.25Arranged0.75 - hrs/wkLABKHASecUnitsDaysTimeTypeBuild930.25Arranged0.75 - hrs/wkLABKHA	920.25Arranged0.75 - hrs/wkLABKHA108SecUnitsDaysTimeTypeBuildRm.950.25Arranged0.75 - hrs/wkLABKHA108SecUnitsDaysTimeTypeBuildRm.930.25Arranged0.75 - hrs/wkLABKHA108

### 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. Open entry, open exit course.

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

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

Prerequisite: KIN 970C Personal Fitness Assessment III.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1183</b> 92	0.25	Arranged	0.75 - hrs/wk	LAB	KHA	108	Bastedo,Y

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1186</b> 95	0.25	Arranged	0.75 - hrs/wk	LAB	KHA	108	Bastedo,Y

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1193	93	0.25	Arranged	0.75 - hrs/wk	LAB	KHA	108	Bastedo,Y

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1201	94	0.25	Arranged	0.75 - hrs/wk	LAB	KHA	108	Bastedo,Y

### **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	Туре	Build	Rm.	Inst.	
0964	95	2.00	-MT-RF-	06:00A - 06:08A	LEC	KHA	133	Derosier,W	Estrada,J
			-MT-RF-	06:08A - 07:20A	LAB	KHA	133	Derosier,W	Estrada,J

Note: 12 week class from 02/03/20 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	Туре	Build	Rm.	Inst.
<b>0966</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.

Ref# See	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0968</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.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1021	61	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. Note: This is a Zumba only class

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1979	60	1.00	-M-W	06:00P - 07:20P	LAB	KHA	133	Maloney-Hinds,C

Note: 16 week class from 01/27/20 to 05/21/20. Note: This is a Zumba only class

### 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	Туре	Build	Rm.	Inst.
<b>0970</b> 55 1.00T-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	Туре	Build	Rm.	Inst.
<b>0972</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.

Ref# Sec Un	its Days	Time	Туре	Build	Rm.	Inst.
<b>0975</b> 60 1.0	0 -M-W	06:00P - 07:20P	LAB	KHA	133	Maloney-Hinds,C

Note: 16 week class from 01/27/20 to 05/21/20.

Note: This is a Zumba only class

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1023</b> 61	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. Note: This is a Zumba only class

### 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# Se	c Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0965</b> 45	1.00	T-R	01:00P - 02:35P	LAB	KHA	132	Bastedo,Y

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

Note: Bootcamp style outside the classroom; includes pool.

Ref# Sec Units Days Time	Туре	Build	Rm.	Inst.
--------------------------	------	-------	-----	-------

**0974** 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	Туре	Build	Rm.	Inst.
0976	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	Туре	Build	Rm.	Inst.
<b>0978</b> 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# Se	c Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0980</b> 25	1.00	T-R	10:00A - 11:15A	LAB	KHA	132	Ledoux,J

Ref# Se	c Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0982</b> 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	Туре	Build	Rm.	Inst.
0961	55	1.00	T-R	04:00P - 05:20P	LAB	KHA	135	Moore,M

Note: 16 week class from 01/28/20 to 05/21/20. Note: This is a Circus only class

Ref# Se	c Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0967</b> 45	1.00	T-R	01:00P - 02:35P	LAB	KHA	132	Bastedo,Y

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

Note: Bootcamp style outside the classroom; includes pool.

Ref# Sec Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0977</b> 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.

Note: This is an Aerial class only

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0984	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	Туре	Build	Rm.	Inst.
0986	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	Туре	Build	Rm.	Inst.
0988	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	Туре	Build	Rm.	Inst.
0990	25	1.00	T-R	10:00A - 11:15A	LAB	KHA	132	Ledoux,J

Ref# Se	ec Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0992</b> 56	5 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.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1001</b> 57	1.00	T-R	02:30P - 03:50P	LAB	KHA	135	Maloney-Hinds,C
Noto, 16 m		255 from 01/28/20 to 0	5/21/20				

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

Ref# Sec Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1033</b> 60 1.00	-M-W	06:00P - 07:50P	LAB	KHA	135	Maloney-Hinds,C

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

# 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	Туре	Build	Rm.	Inst.
<b>0971</b> 45	1.00	T-R	01:00P - 02:35P	LAB	KHA	132	Bastedo,Y

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

Note: Bootcamp style outside the classroom; includes pool.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0994</b> 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	Туре	Build	Rm.	Inst.
0996	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 Uni	its Days	Time	Туре	Build	Rm.	Inst.
<b>0998</b> 50 1.0	0 -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	Туре	Build	Rm.	Inst.
<b>1000</b> 25	1.00T-R	10:00A - 11:15A	LAB	KHA	132	Ledoux,J

Ref# Sec Ur	nits Days	Time	Туре	Build	Rm.	Inst.
<b>1002</b> 56 1.0	00T-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# Se	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0959</b> 55	1.00	T-R	04:00P - 05:20P	LAB	KHA	135	Moore,M

Note: 16 week class from 01/28/20 to 05/21/20. Note: This is a Circus only class

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0963	35	1.00	T-R	01:00P - 02:20P	LAB	KHA	135	Maloney-Hinds,C
Noto	16 1	wook cl	ass from 01/28/20 to 0	5/21/20				

Note: 16 week class from 01/28/20 to 05/21/20. Note: This is an Aerial only class

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
0973	45	1.00	T-R	01:00P - 02:35P	LAB	KHA	132	Bastedo,Y

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

Note: Bootcamp style outside the classroom; includes pool.

Ref# Sec Units	s Days	Time	Туре	Build	Rm.	Inst.
<b>1003</b> 57 1.00	T-R	02:30P - 03:50P	LAB	KHA	135	Maloney-Hinds,C

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

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1004	01	1.00	-M-W	07:00A - 08:20A	LAB	KHA	132	Hayes,C
Mate	10		from 01/27/20 to 05/	0.00				

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

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1006	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	Туре	Build	Rm.	Inst.
1008	50	1.00	-M-W	03:00P - 04:50P	LAB	KHA	132	Swanson,J
				20/20				

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

Ref# Se	c Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1010</b> 25	1.00	T-R	10:00A - 11:15A	LAB	KHA	132	Ledoux,J

Ref# Sec Un	its Days	Time	Туре	Build	Rm.	Inst.
<b>1012</b> 56 1.0	0T-R	04:00P - 05:35P	LAB	KHA	132	Bastedo,Y

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

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1035	60	1.00	-M-W	06:00P - 07:50P	LAB	KHA	135	Maloney-Hinds,C

Note: 14 week class from 02/10/20 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	Туре	Build	Rm.	Inst.
<b>1014</b> 60	1.00	-M-W	06:00P - 07:20P	LAB	KHA	133	Maloney-Hinds,C
NT - 10							

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

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1019	61	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. Note: This is a Zumba only class

### 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# Se	c Units	s Days	Time	Туре	Build	Rm.	Inst.
<b>1016</b> 10	1.00	-M-W	08:30A - 09:45A	LAB	KHA	132	Ledoux,J

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1018</b> 20	1.00	-M-W	10:00A - 11:15A	LAB	KHA	132	Staff

Ref# Sec	Units Days	Time	Туре	Build	Rm.	Inst.
<b>1020</b> 35	1.00T-R	11:30A - 12:45P	LAB	KHA	132	Ledoux,J

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1022	60	1.00	-M-W	05:00P - 06:50P	LAB	KHA	132	Swanson,J
NT.L.	14	1 1 .	f 00/10/00					

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

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1024	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	Туре	Build	Rm.	Inst.
1026	10	1.00	-M-W	08:30A - 09:45A	LAB	KHA	132	Ledoux,J
Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1028	20	1.00	-M-W	10:00A - 11:15A	LAB	KHA	132	Ledoux,J
Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1030	35	1.00	T-R	11:30A - 12:45P	LAB	KHA	132	Ledoux,J

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1032</b> 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	Туре	Build	Rm.	Inst.
1034	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	Туре	Build	Rm.	Inst.
1036	10	1.00	-M-W	08:30A - 09:45A	LAB	KHA	132	Ledoux,J

Ref# Sec	Units	5 Days	Time	Туре	Build	Rm.	Inst.
<b>1038</b> 20	1.00	-M-W	10:00A - 11:15A	LAB	KHA	132	Ledoux,J

Ref# Sec	Units Days	Time	Туре	Build	Rm.	Inst.
<b>1040</b> 35	1.00T-R	11:30A - 12:45P	LAB	KHA	132	Ledoux,J

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1042	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# S	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1044</b> 8	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.

m. Inst.	Rm.	Build	Туре	Time	Days	Units	Sec	Ref#
32 Ledoux,J	132	KHA	LAB	08:30A - 09:45A	-M-W	1.00	10	1046
m. Inst.	Rm.	Build	Туре	Time	Days	Units	Sec	Ref#
32 Ledoux,J	132	KHA	LAB	10:00A - 11:15A	-M-W	1.00	20	1048
32 I	132	KHA		10:00A - 11:15A	5			

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1050</b> 35	1.00	T-R	11:30A - 12:45P	LAB	KHA	132	Ledoux,J

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1052	60	1.00	-M-W	05:00P - 06:50P	LAB	KHA	132	Swanson,J
NT .								

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

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1054</b> 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# Se	c Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1031</b> 60	1.00	-M-W	06:00P - 07:50P	LAB	KHA	135	Maloney-Hinds,C

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

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1056	35	1.00	T-R	01:00P - 02:20P	LAB	KHA	135	Maloney-Hinds,C
			0					

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

Ref# Sec Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1057</b> 55 1.00	T-R	02:30P - 03:50P	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.

 $\label{eq:constraint} \textbf{Transferability:} \ \textbf{Course credit limited transfer CSU \& UC. Contact a counselor for details.}$ 

Ref# Sec Units Days	Time	Туре	Build	Rm.	Inst.
---------------------	------	------	-------	-----	-------

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	Туре	Build	Rm.	Inst.
1060	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	Туре	Build	Rm.	Inst.
1062	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	Туре	Build	Rm.	Inst.
1064	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.

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	Туре	Build	Rm.	Inst.
<b>1066</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.

Ref# Sec Units Days	Time	Туре	Build	Rm.	Inst.
<b>1068</b> 55 1.00T-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	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1070</b> 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 Un	nits Days	Time	Туре	Build	Rm.	Inst.
<b>1072</b> 55 1.0	00T-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	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1074</b> 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 limited transfer CSU & UC. Contact a counselor for details.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1076	10	1.00	-M-W	08:00A - 09:15A	LAB	KHA	133	Johnson,E

Ref# Se	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1078</b> 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	Туре	Build	Rm.	Inst.
1080	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	Туре	Build	Rm.	Inst.
<b>1082</b> 40	1.00	-M-W	01:00P - 02:15P	LAB	KHA	133	Johnson,E

Ref# S	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1084</b> 5	50	1.00	-M-W	03:00P - 04:20P	LAB	KHA	135	Cline,M
Note 1	6 w	eek cla	ss from 01/27/20 to 05/2	0/20				

Note: 16 week class from 01/27/20 to 05/20/20. Note: All Aerial yoga class using yoga hammocks.

Ref# Se	c Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1086</b> 15	1.00	T-R	08:30A - 09:45A	LAB	KHA	133	Brown,A

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1088	25	1.00	T-R	10:00A - 11:15A	LAB	KHA	133	Brown,A

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1090	35	1.00	T-R	02:30P - 03:50P	LAB	KHA	135	Cline,M

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	Туре	Build	Rm.	Inst.
1092	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 05/21/20.

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 Blackboard (Bb) capability. On the first day of class students must log into Bb to access this course and receive initial information from the instructor (typically located on the announcement 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	Туре	Build	Rm.	Inst.
1093	71	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 05/21/20.

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 Blackboard (Bb) capability. On the first day of class students must log into Bb to access this course and receive initial information from the instructor (typically located on the announcement 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	Туре	Build	Rm.	Inst.
1094	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# Se	c Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1096</b> 10	1.00	-M-W	08:00A - 09:15A	LAB	KHA	133	Johnson,E

Ref# Se	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1098</b> 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	Туре	Build	Rm.	Inst.
<b>1100</b> 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# Se	c Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1102</b> 40	1.00	-M-W	01:00P - 02:15P	LAB	KHA	133	Johnson,E

Ref# Se	ec Units	b Days	Time	Туре	Build	Rm.	Inst.
<b>1104</b> 50	) 1.00	-M-W	03:00P - 04:20P	LAB	KHA	135	Cline,M

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	Туре	Build	Rm.	Inst.
1106	15	1.00	T-R	08:30A - 09:45A	LAB	KHA	133	Brown,A

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1108	25	1.00	T-R	10:00A - 11:15A	LAB	KHA	133	Brown,A

Ref# Sec Uni	its Days	Time	Туре	Build	Rm.	Inst.
<b>1110</b> 35 1.00	)T-R	02:30P - 03:50P	LAB	KHA	135	Cline,M

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	Туре	Build	Rm.	Inst.
1112	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 05/21/20.

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 Blackboard (Bb) capability. On the first day of class students must log into Bb to access this course and receive initial information from the instructor (typically located on the announcement 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	Туре	Build	Rm.	Inst.
1113	71	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 05/21/20.

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 Blackboard (Bb) capability. On the first day of class students must log into Bb to access this course and receive initial information from the instructor (typically located on the announcement 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	Туре	Build	Rm.	Inst.
<b>1114</b> 56	1.00T-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	Туре	Build	Rm.	Inst.
<b>1116</b> 10	1.00	-M-W	08:00A - 09:15A	LAB	KHA	133	Johnson,E

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1118	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	Туре	Build	Rm.	Inst.
1120	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	Туре	Build	Rm.	Inst.
1122	40	1.00	-M-W	01:00P - 02:15P	LAB	KHA	133	Johnson,E

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1124	50	1.00	-M-W	03:00P - 04:20P	LAB	KHA	135	Cline,M

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	Туре	Build	Rm.	Inst.
<b>1126</b> 15	1.00T-R	08:30A - 09:45A	LAB	KHA	133	Brown,A

Ref# Sec	Units Days	Time	Туре	Build	Rm.	Inst.
<b>1128</b> 25	1.00T-R	10:00A - 11:15A	LAB	KHA	133	Brown,A

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1130	35	1.00	T-R	02:30P - 03:50P	LAB	KHA	135	Cline,M

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	Туре	Build	Rm.	Inst.
1132	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 05/21/20.

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 Blackboard (Bb) capability. On the first day of class students must log into Bb to access this course and receive initial information from the instructor (typically located on the announcement 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	Туре	Build	Rm.	Inst.
1133	71	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 05/21/20.

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 Blackboard (Bb) capability. On the first day of class students must log into Bb to access this course and receive initial information from the instructor (typically located on the announcement 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	Туре	Build	Rm.	Inst.
<b>1134</b> 56	1.00T-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# Se	c Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1136</b> 10	1.00	-M-W	08:00A - 09:15A	LAB	KHA	133	Johnson,E

Ref# See	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1138</b> 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# Se	c Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1140</b> 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# S	ec Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1142</b> 40	) 1.00	-M-W	01:00P - 02:15P	LAB	KHA	133	Johnson,E

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1144</b> 50	1.00	-M-W	03:00P - 04:20P	LAB	KHA	135	Cline,M

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	Туре	Build	Rm.	Inst.
<b>1146</b> 15	1.00T-R	08:30A - 09:45A	LAB	KHA	133	Brown,A

Ref# Sec Units Days	Time	Туре	Build	Rm.	Inst.	
---------------------	------	------	-------	-----	-------	--

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1150</b> 35	1.00	T-R	02:30P - 03:50P	LAB	KHA	135	Cline,M
			1 /0.0				

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	Туре	Build	Rm.	Inst.
<b>1152</b> 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 05/21/20.

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 Blackboard (Bb) capability. On the first day of class students must log into Bb to access this course and receive initial information from the instructor (typically located on the announcement 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	Туре	Build	Rm.	Inst.
1153	71	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 05/21/20.

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 Blackboard (Bb) capability. On the first day of class students must log into Bb to access this course and receive initial information from the instructor (typically located on the announcement 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	Туре	Build	Rm.	Inst.
<b>1154</b> 56	1.00T-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	s Days	Time	Туре	Build	Rm.	Inst.
<b>1156</b> 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	Туре	Build	Rm.	Inst.
<b>1158</b> 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# S	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1160</b> 4	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	Туре	Build	Rm.	Inst.
1162	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	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1164</b> 10	1.00	-M-W	09:00A - 10:20A	LAB	KHA	135	Manning,L

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

#### 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	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1166</b> 10	1.00	-M-W	09:00A - 10:20A	LAB	KHA	135	Manning,L

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

#### 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	Units	Days	Time	Туре	Build	Rm.	Inst.
1168	10	1.00	-M-W	09:00A - 10:20A	LAB	KHA	135	Manning,L

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

#### 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	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1170</b> 10	1.00	-M-W	09:00A - 10:20A	LAB	KHA	135	Manning,L

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

#### 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	Туре	Build	Rm.	Inst.
<b>1172</b> 55 1.00 -M-W	03:30P - 05:20P	LAB	KHA	103	Maloney-Hinds,C

Note: 12 week class from 02/24/20 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	Туре	Build	Rm.	Inst.
<b>1174</b> 55 1.00	-M-W	03:30P - 05:20P	LAB	KHA	103	Maloney-Hinds,C

Note: 12 week class from 02/24/20 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	Туре	Build	Rm.	Inst.
<b>1176</b> 55 1.00	-M-W	03:30P - 05:20P	LAB	KHA	103	Maloney-Hinds,C

Note: 12 week class from 02/24/20 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	Туре	Build	Rm.	Inst.
<b>1178</b> 55 1.00	-M-W	03:30P - 05:20P	LAB	KHA	103	Maloney-Hinds,C

Note: 12 week class from 02/24/20 to 05/20/20.

# 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	Туре	Build	Rm.	Inst.
1188	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	Туре	Build	Rm.	Inst.
1190	55	1.00	T-R	04:00P - 05:20P	LAB	KHA	135	Moore,M

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	Туре	Build	Rm.	Inst.
<b>1192</b> 10	1.00	-M-W	08:30A - 09:45A	LAB	OFFF	FLD	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	Туре	Build	Rm.	Inst.
1194	10	1.00	-M-W	08:30A - 09:45A	LAB	OFFF	FLD	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	Туре	Build	Rm.	Inst.
<b>1196</b> 10	1.00	-M-W	08:30A - 09:45A	LAB	OFFF	FLD	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	Туре	Build	Rm.	Inst.
1198	10	1.00	-M-W	08:30A - 09:45A	LAB	OFFF	FLD	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# Se	c Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1200</b> 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	Туре	Build	Rm.	Inst.
<b>1202</b> 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# See	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1204</b> 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	Туре	Build	Rm.	Inst.
1206	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	Туре	Build	Rm.	Inst.
<b>1208</b> 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	Туре	Build	Rm.	Inst.
<b>1210</b> 85 1.00F-	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	Туре	Build	Rm.	Inst.
<b>1212</b> 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	Туре	Build	Rm.	Inst.
<b>1214</b> 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	Туре	Build	Rm.	Inst.
<b>1216</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-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	Туре	Build	Rm.	Inst.
1218	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# Se	c Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1220</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.

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

Transferability: Course credit transfers to both CSU and UC.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1222</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 Uni	ts Days	Time	Туре	Build	Rm.	Inst.
<b>1224</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-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# S	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1226</b> 2	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	Туре	Build	Rm.	Inst.
1228	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	Туре	Build	Rm.	Inst.
<b>1230</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.

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# S	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1232</b> 5	0	1.00	-M-W	05:00P - 06:50P	LAB	KHA	133	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	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1234</b> 50	1.00	-M-W	05:00P - 06:50P	LAB	KHA	133	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	Units	Days	Time	Туре	Build	Rm.	Inst.
1236	50	1.00	-M-W	05:00P - 06:50P	LAB	KHA	133	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	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1238</b> 50	1.00	-M-W	05:00P - 06:50P	LAB	KHA	133	Namekata,J

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

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	Туре	Build	Rm.	Inst.
<b>1240</b> 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 Ur	nits Days	Time	Туре	Build	Rm.	Inst.
<b>1242</b> 25 1.0	00T-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	Туре	Build	Rm.	Inst.
<b>1244</b> 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	s Days	Time	Туре	Build	Rm.	Inst.
<b>1246</b> 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	Туре	Build	Rm.	Inst.
1578	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	Туре	Build	Rm.	Inst.
1580	65	4.00	T-R	05:30P - 06:45P	LEC	CNTL	244	Fuentes-Garcia,M
			T	07:00P - 09:50P	LAB	CNTL	246	Bouzidi,D

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1582	66	4.00	T-R	05:30P - 06:45P	LEC	CNTL	244	Staff
			R	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	Туре	Build	Rm.	Inst.
1584	40	4.00	-M-W-F-	01:00P - 01:50P	LEC	CNTL	245	Neumann,B
			F-	10:00A - 12:50P	LAB	CNTL	246	Neumann,B

#### **PHYSIC-250: College Physics I**

Study of physics, including mechanics, conservation laws, fluids and wave motion. Replaces PHYSIC 200.

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

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

Prerequisite: MATH 250.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1586	35	4.00	T-R	12:30P - 01:45P	LEC	CNTL	245	Adams,M
			T	02:00P - 04:50P	LAB	CNTL	246	Adams,M

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1588	36	4.00	T-R	12:30P - 01:45P	LEC	CNTL	245	Adams,M
			R	02:00P - 04:50P	LAB	CNTL	246	Adams,M

#### **PHYSIC-251: College Physics II**

A continuation of PHYSIC 250. Study of physics, including electricity, magnetism, Maxwell's Equations and optics. Replaces PHYSIC 200 and PHYSIC 201.

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

**Transferability:** Course credit limited transfer CSU & UC. Contact a counselor for details. **Prerequisites:** PHYSIC 250 and MATH 251.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1590	25	4.00	T-R	11:00A - 12:15P	LEC	CNTL	245	Bouzidi,D
			T	08:00A - 10:50A	LAB	CNTL	246	Bouzidi,D

#### **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	Туре	Build	Rm.	Inst.
1592	25	4.00	T-R	11:00A - 12:15P	LEC	CNTL	250	Moussaoui,A
			R	08:00A - 10:50A	LAB	CNTL	246	Bouzidi,D

### **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	Туре	Build	Rm.	Inst.
<b>1594</b> 20	3.00	-M-W	10:30A - 11:45A	LEC	PSAH	226	Hellerman,S

Ref# See	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1596</b> 30	3.00	-M-W	01:00P - 02:15P	LEC	PSAH	226	Hellerman,S

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1598</b> 15	3.00	T-R	08:00A - 09:35A	LEC	CNTL	209	Staff
		6 00/11/00 0 05/0	1 /0.0				

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

Ref# Sec Units Days	Time	Туре	Build	Rm.	Inst.
<b>1600</b> 25 3.00T-R	11:30A - 12:45P	LEC	PSAH	226	Hellerman,S

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1601</b> 26	3.00	T-R	10:00A - 11:15A	LEC			Staff

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1602	16	3.00	T-R	10:00A - 11:15A	LEC	PSAH	226	Hellerman,S

Ref# Sec U	nits Days	Time	Туре	Build	Rm.	Inst.
<b>1604</b> 85 3.	00F-	09:00A - 11:50A	LEC	CNTL	130	Callahan,K

Ref# S	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1606</b> 7	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	Туре	Build	Rm.	Inst.
<b>1608</b> 60 3.00 -M-W	05:30P - 06:50P	LEC	CNTL	209	Dolson-Andrew,S

Ref# Se	c Units	a Days	Time	Туре	Build	Rm.	Inst.
<b>1611</b> 71	3.00	Arranged	Online - Online	DE-LEC			Clerc,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 Blackboard (Bb) capability. On the first day of class students must log into Bb to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

#### **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	Туре	Build	Rm.	Inst.
<b>1595</b> 20 3.00	-M-W	10:30A - 11:45A	LEC	PSAH	226	Hellerman,S

Ref# Sec Un	its Days	Time	Туре	Build	Rm.	Inst.
<b>1610</b> 25 3.0	0T-R	11:30A - 12:45P	LEC	PSAH	226	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	Туре	Build	Rm.	Inst.
<b>1612</b> 55 3.00	T-R	03:00P - 04:30P	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# S	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1614</b> 0	)1	3.00	-M-W-F-	07:00A - 07:50A	LEC	PSAH	224	Moreira,T

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1616	10	3.00	-M-W	08:30A - 09:45A	LEC	WEST	218	Pfahler,D

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1618</b> 20	3.00	-M-W	10:00A - 11:15A	LEC	PSAH	224	Williams,G

Ref# Sec U	U <b>nits</b>	Days	Time	Туре	Build	Rm.	Inst.
<b>1620</b> 50 3	3.00	-M-W	03:00P - 04:15P	LEC	CDC	115	Micham,W

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1622	25	3.00	T-R	10:00A - 11:35A	LEC	PSAH	224	Williams,G
Noto	11		$a_{22}$ from 02/11/20 to 05/	21/20				

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

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1624</b> 45	3.00	T-R	02:00P - 03:15P	LEC	WEST	218	Williams,G

Ref# See	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1626</b> 85	3.00	F-	10:00A - 12:50P	LEC	WEST	218	Pfahler,D

Ref #	Sec	Uni ts	Days	Time	Туре	Build	Rm.	Inst.
162 8	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 05/21/20.

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.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1630	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	Туре	Build	Rm.	Inst.
1632	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	Туре	Build	Rm.	Inst.
1634	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 05/21/20.

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.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1636	80	3.00	-M	07:00P - 09:50P	LEC	WEST	218	Brink,T
Dof#								
rei#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.

#### **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# S	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1640</b> 2	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	Туре	Build	Rm.	Inst.
<b>1642</b> 80	3.00	-M	07:00P - 09:50P	LEC	WEST	218	Brink,T

#### **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# Se	c Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1644</b> 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# Se	c Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1646</b> 40	3.00	-M-W	01:00P - 02:15P	LEC	WEST	218	Williams,G

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1648</b> 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 05/21/20.

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.

Ref# Sec	Units	5 Days	Time	Туре	Build	Rm.	Inst.
<b>1650</b> 70	3.00	Arranged	Online - Online	DE-LEC			Brink,T

Note: The DE-LEC part of this class requires 3 hours per week of online instruction. Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1652	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.

#### **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	Туре	Build	Rm.	Inst.
<b>1654</b> 45	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	Туре	Build	Rm.	Inst.
<b>1656</b> 20	4.00	-M-W	10:00A - 11:50A	LEC	WEST	218	Pfahler,D

Ref# Sec Units Days	Time	Туре	Build	Rm.	Inst.
<b>1658</b> 25 4.00T-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)

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

Transferability: Course credit transfers to both CSU and UC.

**Prerequisites:** PSYCH-100 or PSYCH 100H and PSYCH-120 or MATH-110 or MATH-110H. **Departmental Recommendation:** Successful completion of ENGL 101.

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

Ref# Sec	Units	5 Days	Time	Туре	Build	Rm.	Inst.
<b>1660</b> 05	4.00	T-R	08:00A - 09:50A	LEC	WEST	218	Pfahler,D

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1662	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	Туре	Build	Rm.	Inst.
<b>1664</b> 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	Туре	Build	Rm.	Inst.
<b>1666</b> 46	3.00	T-R	02:30P - 04:20P	LEC	CHL	202	Fellenz,K

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

# 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.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1668</b> 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	Туре	Build	Rm.	Inst.
<b>1665</b> 15 1.50R	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	Туре	Build	Rm.	Inst.
<b>1667</b> 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	Туре	Build	Rm.	Inst.
<b>1669</b> 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,

Corequisites: RADIOL 108, RADIOL 109, RADIOL 111, RADIOL 113, RADIOL 114, RADIOL 116, RADIOL 117.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1673	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.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1675	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.

Ref# Se	c Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1677</b> 80	0.50	F-	12:15P - 01:30P	LAB	CLTN	ARMC	Huynh,M

#### **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	Туре	Build	Rm.	Inst.
1681	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.

**Prerequistes:** 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	Туре	Build	Rm.	Inst.
1685	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	Туре	Build	Rm.	Inst.
1687	35	1.50	R	01:30P - 02:45P	LEC	CLTN	ARMC	Huynh,M

#### **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	Туре	Build	Rm.	Inst.
1691	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	Туре	Build	Rm.	Inst.
1699	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	Туре	Build	Rm.	Inst.
1697	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.

#### **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	Туре	Build	Rm.	Inst.
<b>1701</b>	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	Туре	Build	Rm.	Inst.
1703	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	Туре	Build	Rm.	Inst.
1707	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.

#### **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	Туре	Build	Rm.	Inst.
<b>1713</b> 20	2.00W	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.)

# **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# Se	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1674</b> 25	3.00	T-R	11:00A - 12:15P	LEC	CNTL	302	Bridges,A

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1676	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, RELIG-100.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1678</b> 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	Туре	Build	Rm.	Inst.
<b>1680</b> 30	3.00	-M-W	11:30A - 12:45P	LEC	CNTL	302	Morgan,D

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1682</b> 45	3.00	T-R	01:00P - 02:15P	LEC	CNTL	302	Bridges,A

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1684	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 05/21/20.

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.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1686</b> 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# S	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1688</b> 3	30	3.00	-M-W	11:30A - 12:45P	LEC	CNTL	302	Morgan,D

Ref# Sec Units Days	Time	Туре	Build	Rm.	Inst.
<b>1689</b> 45 3.00T-R	01:00P - 02:15P	LEC	CNTL	302	Bridges,A

#### **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	Туре	Build	Rm.	Inst.
<b>1690</b> 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# Se	ec Units	5 Days	Time	Туре	Build	Rm.	Inst.
<b>1692</b> 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# S	ec Units	s Days	Time	Туре	Build	Rm.	Inst.
<b>1694</b> 7	0 3.00	Arranged	Online - Online	DE-LEC			Barker,J

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 05/21/20.

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.

# **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# S	iec T	Units	Days	Time	Туре	Build	Rm.	Inst.	
<b>1696</b> 0	5 2	2.00	T-R	09:00A - 10:50A	LEC	PSAH	113	Rojas,D	Serrano,T
Note: 0	)		$a_{2}$ from 01/11/20 to 0	2/05/20					

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

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.	
<b>1698</b> 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	Туре	Build	Rm.	Inst.
1717	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	Туре	Build	Rm.	Inst.
<b>1700</b> 35	4.50T-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# Se	Units	5 Days	Time	Туре	Build	Rm.	Inst.
<b>1702</b> 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.

<b>1704</b> 10 5.50	W	08:00A - 12:15P	LEC	PSAH	115	Rojas,D	Serrano,T	
	W	01:00P - 04:50P	LAB	PSAH	115	Bell,R	Morris,N	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	Туре	Build	Rm.	Inst.	
1721	95	9.00	Arranged	2.25 - hrs/wk	LEC	OFFC	CLNC	Bell,R	Morris,N Rojas,D Serrano,T Sheahan,M
			Arranged	20.25 - hrs/wk	CLINIC	OFFC	CLNC	Bell,R	Morris,N 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	Туре	Build	Rm.	Inst.
<b>1706</b> 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	Туре	Build	Rm.	Inst.
<b>1708</b> 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	Туре	Build	Rm.	Inst.
<b>1710</b> 80	3.00	-M	07:00P - 09:50P	LEC	LRC	231	Thornton,C

# 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	Туре	Build	Rm.	Inst.
0315	02	3.00	-M-W	03:30P - 05:00P	LEC	YUPA	YHS	Gordon,L

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

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1712	01	3.00	-M-W	08:30A - 09:45A	LEC	LRC	231	Jraisat,I

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1714	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	Туре	Build	Rm.	Inst.
<b>1716</b> 25	3.00	T-R	10:00A - 12:50P	LEC	LRC	231	McKee,J

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

Ref# Se	c Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1718</b> 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	Туре	Build	Rm.	Inst.
<b>1720</b> 71	3.00	Arranged	Online - Online	DE-LEC			Pritchard,B

Note: The DE-LEC part of this class requires 3.85 hours per week of online instruction. Note: 14 week class from 02/10/20 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.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1722	72	3.00	Arranged	Online - Online	DE-LEC			Simmers,J

Note: The DE-LEC part of this class requires 3.85 hours per week of online instruction. Note: 14 week class from 02/10/20 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.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1724	80	3.00	W	07:00P - 09:50P	LEC	LRC	231	McLoughlin, K

#### **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	Туре	Build	Rm.	Inst.
<b>1726</b> 01	3.00	-M-W	08:30A - 09:45A	LEC	LRC	231	Jraisat,I

Ref# Sec Units Days	Time	Туре	Build	Rm.	Inst.
<b>1728</b> 25 3.00T-R	10:00A - 12:50P	LEC	LRC	231	McKee,J

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

#### **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# Se	c Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1730</b> 05	3.00	T-R	08:00A - 09:35A	LEC	LRC	231	Gordon,L

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

Ref# See	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1732</b> 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	Туре	Build	Rm.	Inst.
------	-----------	------	------	------	-------	-----	-------

#### **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# S	Sec I	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1736</b> 2	20 3	3.00	-M-W	10:00A - 11:15A	LEC	LRC	231	Jraisat,I

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1738	70	3.00	Arranged	Online - Online	DE-LEC			Simmers,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.

#### 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	Туре	Build	Rm.	Inst.
<b>1740</b> 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-141H: Race, Ethnicity and Diversity-Honors

Sociological study of minority status and diversity in American society for honors credit. (C-ID SOCI 150)

**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. **Alternate Listing:** This course is also offered as SOC-141.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1741</b> 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-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	Туре	Build	Rm.	Inst.
<b>1742</b> 25	3.00	T-R	10:00A - 12:50P	LEC	LRC	231	McKee,J

Note: 9 week class from 03/26/20 to 05/21/20.

# 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	Туре	Build	Rm.	Inst.
<b>1744</b> 80	3.00	-M-W	07:00P - 08:50P	LEC	WEST	107	Ocegueda,H

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	Туре	Build	Rm.	Inst.
<b>1746</b> 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	Туре	Build	Rm.	Inst.
<b>1748</b> 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	Туре	Build	Rm.	Inst.
<b>1750</b> 05	5.00	T-R	07:30A - 09:45A	LEC	WEST	106	Pelayo,Z

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

Ref# S	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1752</b> 1	15	5.00	T-R	10:00A - 12:15P	LEC	WEST	106	Galvan,R

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	Туре	Build	Rm.	Inst.
<b>1754</b> 50	5.00	-M-W	04:00P - 06:15P	LEC	WEST	106	Ocegueda,H

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 Unit	Days	Time	Туре	Build	Rm.	Inst.
	S						

E

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

#### SPAN-102: College Spanish II

A continuation of SPAN 101. Further development of the student's listening, speaking, reading and writing skills in Spanish. NOTE: This course corresponds to the second year of high school Spanish. **Credit Type:** Earned units for this course are applicable to an Associate Degree.

**Transferability:** Course credit limited transfer CSU & UC. Contact a counselor for details. **Prerequisite:** SPAN 101.

Ref# Sec Units	s Days	Time	Туре	Build	Rm.	Inst.
<b>1758</b> 20 5.00	-M-W	10:30A - 12:45P	LEC	WEST	106	Kozanova,M

Ref#	Sec	Uni ts	Days	Time	Туре	Build	Rm.	Inst.
<b>175</b> 40	40	40 5.00	-M	01:45P - 03:00P	LEC	SBNO	PSA	Arriaga,G
9			W-F-	11:40A - 01:26P	LEC	SBNO	PSA	Arriaga,G

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

Note: This section meets at Public Safety Academy in San Bernardino. 1482 East Enterprise Drive San Bernardino, CA 92408 (immediately west of the SBCCD District Office and adjacent to the San Bernardino International Airport)

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1760	45	5.00	T-R	01:00P - 03:15P	LEC	WEST	106	Schmidt,J
Ref#	Sec	Uni ts	Days	Time	Туре	Build	Rm.	Inst.
1762	80	5.00	-M-W	07:00P - 09:15P	LEC	WEST	106	Ceja Vazquez,S

#### SPAN-103: College Spanish III

A continuation of SPAN 102. Further development of the student's listening, speaking, reading, and writing skills in Spanish.

**Credit Type:** Earned units for this course are applicable to an Associate Degree. **Transferability:** Course credit limited transfer CSU & UC. Contact a counselor for details. **Prerequisite:** SPAN 102. **Alternate Listing:** This course is also offered as SPAN-158.

Ref# Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1764</b> 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# S	Sec 1	Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1766</b> 4	10 5	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	Туре	Build	Rm.	Inst.
1768	20	3.00	-M-W	10:00A - 11:15A	LEC	PAC	316	Staff
	_		_		_		_	_
Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1770	40	3.00	-M-W	01:00P - 02:15P	LEC	PAC	316	Baltierra,A

#### **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	Туре	Build	Rm.	Inst.
<b>1773</b> 80	3.00	W	07:00P - 09:50P	LEC	PAC	316	Cowans,N

Ref# Se	c Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1774</b> 20	3.00	-M-W	10:00A - 11:15A	LEC	PAC	316	Staff

Ref# Se	c Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1776</b> 40	3.00	-M-W	01:00P - 02:15P	LEC	PAC	316	Baltierra,A

#### **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	Туре	Build	Rm.	Inst.
1778	15	3.00	T-R	09:30A - 10:50A	LEC	PAC	316	Jacques,P

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

#### **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# Se	c Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1780</b> 40	3.00	-M-W	03:00P - 04:20P	LEC	PAC	316	Henson,J

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	Туре	Build	Rm.	Inst.
<b>1782</b> 30	3.00	-M-W	01:00P - 02:20P	LEC	PAC	316	Staff

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	Uni ts	Days	Time	Туре	Build	Rm.	Inst.	
178 4	95	3.00	5 3.00	-MTWR	06:00P - 06:30P	LEC	PAC	108	Jacques,P
			-MTWR	06:30P - 09:50P	LAB	PAC	108	Jacques,P	

Note: 8 week class from 01/21/20 to 03/12/20.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1786	96	3.00	Arranged	1.12 - hrs/wk	LEC			Staff
			Arranged	6.75 - hrs/wk	LAB			Staff

Note: 16 week class from 01/27/20 to 05/21/20.

## **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	Uni ts	Days	Time	Туре	Build	Rm.	Inst.
178	85	1.00	S	08:00A - 11:50A	LEC	PAC	316	Jacques,P
8			S	01:00P - 04:50P	LEC	PAC	316	Jacques,P
			S	08:00A - 11:50A	LEC	PAC	316	Jacques,P
			S	01:00P - 04:50P	LEC	PAC	316	Jacques,P

Note: 2 week class from 01/18/20 to 01/25/20.

## 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	Unit s	Days	Time	Туре	Build	Rm.	Inst.
<b>1790</b> 95	95	1.00	Arranged	1 - hrs/wk	LEC	PAC	112	McNaughton, A
			Arranged	3.35 - hrs/wk	LAB	PAC	112	McNaughton, A

Note: 8 week class from 01/21/20 to 03/12/20.

### **THART-140X2: Intermediate Performance Worskhop**

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	Uni ts	Days	Time	Туре	Build	Rm.	Inst.	
179 2	95	3.00	5 3.00	-MTWR	06:00P - 06:30P	LEC	PAC	108	Jacques,P
			-MTWR	06:30P - 09:50P	LAB	PAC	108	Jacques,P	

Note: 8 week class from 01/21/20 to 03/12/20.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1794	96	3.00	Arranged	1.12 - hrs/wk	LEC			Staff
			Arranged	6.75 - hrs/wk	LAB			Staff

Note: 16 week class from 01/27/20 to 05/21/20.

#### **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	Unit s	Days	Time	Туре	Build	Rm.	Inst.				
1783	60	3.00	3.00	3.00	3.00	3.00	-M-W	05:30P - 06:30P	LEC			McNaughton, A
			-MTWR	06:35P - 09:55P	LAB			McNaughton, A				

Note: 8 week class from 01/22/20 to 03/11/20.

Note: Students in this course are to complete lab between the hours of 8:15pm-9:45pm in PAC-112.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1795	97	3.00	-MTWR	06:00P - 06:30P	LEC	PAC	112	Staff
			-MTWR	06:30P - 09:50P	LAB	PAC	112	Staff

Note: 8 week class from 01/21/20 to 03/12/20.

Ref#	Sec	Unit s	Days	Time	Туре	Build	Rm.	Inst.
1796	95	3.00	-MTWR	06:00P - 06:30P	LEC	PAC	112	McNaughton, A
			-MTWR	06:30P - 09:50P	LAB	PAC	112	McNaughton, A

Note: 8 week class from 01/21/20 to 03/12/20.

Ref# Sec Units Days Time	Туре	Build	Rm.	Inst.	
--------------------------	------	-------	-----	-------	--

<b>1798</b> 96	3.00	Arranged	1.12 - hrs/wk	LEC	Staff
		Arranged	6.75 - hrs/wk	LAB	Staff

Note: 16 week class from 01/27/20 to 05/21/20.

## **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	Unit s	Days	Time	Туре	Build	Rm.	Inst.		
<b>1779</b> 60	60	3.00	3.00	) 3.00	T-R	05:30P - 08:05P	LEC			McNaughton, A
			-MTW	08:10P - 09:10P	LAB			McNaughton, A		

Note: 8 week class from 01/22/20 to 03/11/20.

Note: Students in this course are to complete lab between the hours of 8:15pm-9:45pm in PAC-112.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1797	97	3.00	-MTWR	06:00P - 07:10P	LEC	PAC	112	Staff
			-MTWR	07:10P - 07:50P	LAB	PAC	112	Staff

Note: 8 week class from 01/21/20 to 03/12/20.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.	
1800	50	3.00	-MTWR	06:00P - 07:10P	LEC	PAC	112	McNaughton,A	Palkki,K
			-MTWR	07:10P - 07:50P	LAB	PAC	112	McNaughton,A	Palkki,K

Note: 8 week class from 01/21/20 to 03/12/20.

### **THART-205: Play Directing**

Introduction to the basics of directing plays. **Credit Type:** Earned units for this course are applicable to an Associate Degree. **Transferability:** Course credit transfers to both CSU and UC. **Prerequisite:** THART 120.

Ref# Sec Units Days	Time	Туре	Build	Rm.	Inst.
		- , - ,			

#### **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	Туре	Build	Rm.	Inst.
<b>1802</b> 35	3.00	T-R	02:00P - 03:15P	LEC	PAC	316	Jacques,P

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	Туре	Build	Rm.	Inst.
1804	35	3.00	T-R	02:00P - 03:15P	LEC	PAC	316	Jacques,P

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	Unit s	Days	Time	Туре	Build	Rm.	Inst.												
1805	97	3.00	3.00	3.00	3.00	7 3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	Arranged	1.12 - hrs/wk	LEC	PAC	112	McNaughton, A
			Arranged	6.75 - hrs/wk	LAB	PAC	112	McNaughton, A												

Note: 16 week class from 01/27/20 to 05/21/20.

Ref#	Sec	Unit s	Days	Time	Туре	Build	Rm.	Inst.					
<b>1806</b>	95	3.00	3.00	5 3.00	5 3.00	95 3.00	5 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 05/21/20.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1808	96	3.00	Arranged	1.12 - hrs/wk	LEC			Staff
			Arranged	6.75 - hrs/wk	LAB			Staff

Note: 16 week class from 01/27/20 to 05/21/20.

### **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# Se	ec Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1810</b> 95	1.00	Arranged	3.35 - hrs/wk	DIR	PAC	101	Jacques,P

Note: 16 week class from 01/27/20 to 05/21/20.

### **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# Se	c Units	Days	Time	Туре	Build	Rm.	Inst.
<b>1812</b> 95	1.00	Arranged	3.35 - hrs/wk	DIR	PAC	101	Jacques,P

Note: 16 week class from 01/27/20 to 05/21/20.

### **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	Туре	Build	Rm.	Inst.
<b>1814</b> 95	1.00	Arranged	3.35 - hrs/wk	DIR	PAC	101	Jacques,P

Note: 16 week class from 01/27/20 to 05/21/20.

## **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# Se	ec Units	5 Days	Time	Туре	Build	Rm.	Inst.
<b>1816</b> 95	5 1.00	Arranged	3.35 - hrs/wk	DIR	PAC	101	Jacques,P

Note: 16 week class from 01/27/20 to 05/21/20.

# 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# Se	c Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0087</b> 30	0.00	-MTWR	12:35P - 01:30P	LEC			Staff

Note: 4 week class from 04/06/20 to 04/30/20.

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

Ref# Sec Units Days	Time	Туре	Build	Rm.	Inst.
---------------------	------	------	-------	-----	-------

**1817** 15 0.00 --T-R--

Note: 5 week class from 01/14/20 to 02/11/20.

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

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1855	56	0.00	W	05:00P - 08:00P	LEC	YUPA	YADS	Barker,J

Note: 6 week class from 01/15/20 to 02/19/20.

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

#### WFP/N-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	Туре	Build	Rm.	Inst.
0089	30	0.00	-MTWR	12:35P - 01:30P	LEC			Staff

Note: 4 week class from 05/04/20 to 06/01/20.

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

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1819	15	0.00	T-R	09:00A - 11:00A	LEC	YUPA	YADS	Jaco,H

Note: 5 week class from 02/13/20 to 03/12/20.

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

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1857	56	0.00	W	05:00P - 08:00P	LEC	YUPA	YADS	Barker,J

Note: 9 week class from 02/26/20 to 04/22/20.

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	Туре	Build	Rm.	Inst.
0091	30	0.00	-MTWR	12:35P - 01:30P	LEC			Staff

Note: 3 week class from 06/02/20 to 06/15/20.

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

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1821	15	0.00	T-R	09:00A - 10:20A	LEC	YUPA	YADS	Jaco,H

Note: 4 week class from 04/07/20 to 04/28/20.

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

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1845	20	0.00	-M-W	10:10A - 12:00P	LEC	RDLS	ADS	More,D

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	Туре	Build	Rm.	Inst.
1847	25	0.00	T-R	10:10A - 12:00P	LEC	RDLS	ADS	Padron,A

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	Туре	Build	Rm.	Inst.
<b>1859</b> 56	0.00	-M-W	05:00P - 08:00P	LEC	YUPA	YADS	Barker,J

Note: 2 week class from 04/27/20 to 05/04/20.

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	Туре	Build	Rm.	Inst.
1849	56	0.00	T-R	05:00P - 08:00P	LEC	RDLS	ADS	Hosch,R

Note: 11 week class from 03/10/20 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# Se	c Units	Days	Time	Туре	Build	Rm.	Inst.
<b>0093</b> 30	0.00	-MTWR	12:35P - 01:30P	LEC			Staff

Note: 3 week class from 06/16/20 to 06/29/20.

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1823	15	0.00	T-R	09:00A - 10:20A	LEC	YUPA	YADS	Jaco,H

Note: 4 week class from 04/30/20 to 05/21/20.

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

Ref#	Sec	Units	Days	Time	Туре	Build	Rm.	Inst.
1851	20	0.00	-M-W	10:10A - 12:00P	LEC	RDLS	ADS	More,D

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	Туре	Build	Rm.	Inst.
<b>1853</b> 25	0.00	T-R	10:10A - 12:00P	LEC	RDLS	ADS	Padron,A

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	Туре	Build	Rm.	Inst.
1861	56	0.00	-M-W	05:00P - 08:00P	LEC	YUPA	YADS	Barker,J

Note: 2 week class from 05/11/20 to 05/18/20.

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

Crafton Hills College 11711 Sand Canyon Road Yucaipa, CA 92399

909-794-2161

© Crafton Hills College