

Crafton Hills College Summer 2019 Class Schedule

as of Friday, August 9th, 2019, 06:43:25 AM

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

Accounting

ACCT-208: Introduction to Financial Accounting

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

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0002	70	4.00	Arranged	Online - Online	DE-LEC			George,K

Note: The DE-LEC part of this class requires 7.2 hours per week of online instruction.

Note: 10 week class from 06/03/19 to 08/08/19.

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0003	71	4.00	Arranged	Online - Online	DE-LEC			George,K

Note: The DE-LEC part of this class requires 7.2 hours per week of online instruction.

Note: 10 week class from 06/03/19 to 08/08/19.

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

ACCT-209: Introduction to Managerial Accounting

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

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: ACCT 208.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0004	70	4.00	Arranged	Online - Online	DE-LEC			George,K

Note: The DE-LEC part of this class requires 7.2 hours per week of online instruction.

Note: 10 week class from 06/03/19 to 08/08/19.

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

American Sign Language

ASL-101: American Sign Language I

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

NOTE: This course corresponds to the first year of high school American Sign Language.

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

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

Departmental Recommendation: Eligibility for ENGL 101.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0012	01	4.00	-MTWR--	08:00A - 09:25A	LEC	CNTL	307	Michel,P

Note: 10 week class from 06/03/19 to 08/08/19.

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

ASL-102: American Sign Language II

Continuing introduction to American Sign Language as used by the Deaf community in the United States. Note: This course corresponds to the second year of high school American Sign Language.

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

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

Prerequisite: ASL 101.

Departmental Recommendation: Eligibility for ENGL 101.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0014	01	4.00	-MTWR--	09:30A - 10:55A	LEC	CNTL	307	Michel,P

Note: 10 week class from 06/03/19 to 08/08/19.

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.

Anatomy/Physiology

ANAT-101: Essentials of Human Anatomy and Physiology

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

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

Transferability: Course credit transfers to CSU.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0016	01	4.00	--TWR--	10:10A - 11:35A	LEC	CNTL	244	Blanco,G
			--T-R--	07:30A - 10:00A	LAB	CYN	203	Blanco,G

Note: 10 week class from 06/04/19 to 08/08/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0018	02	4.00	--TWR--	10:10A - 11:35A	LEC	CNTL	244	Blanco,G
			--T-R--	12:30P - 03:00P	LAB	CNTL	203	Blanco,G

Note: 10 week class from 06/04/19 to 08/08/19.

ANAT-150: Human Anatomy and Physiology I

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

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0020	01	4.00	--T-R--	09:40A - 12:10P	LEC	CYN	117	Membreno,N
			--T-R--	07:00A - 09:30A	LAB	CYN	201	Membreno,N

Note: 10 week class from 06/04/19 to 08/08/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0022	05	4.00	-MTW---	06:00P - 07:25P	LEC	CYN	118	Ta,C
			-M-W---	03:30P - 05:50P	LAB	CYN	201	Ta,C

Note: 10 week class from 06/03/19 to 08/07/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0024	06	4.00	-MTW---	06:00P - 07:25P	LEC	CYN	118	Ta,C
			-M-W---	07:30P - 09:50P	LAB	CYN	201	Ta,C

Note: 10 week class from 06/03/19 to 08/07/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0026	03	4.00	--TWR--	05:30P - 06:55P	LEC	CYN	117	Marion,J
			--T-R--	03:00P - 05:20P	LAB	CYN	201	Marion,J

Note: 10 week class from 06/04/19 to 08/08/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0028	04	4.00	--TWR--	05:30P - 06:55P	LEC	CYN	117	Marion,J
			--T-R--	07:10P - 09:30P	LAB	CYN	201	Marion,J

Note: 10 week class from 06/04/19 to 08/08/19.

ANAT-151: Human Anatomy and Physiology II

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

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: ANAT 150.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0030	01	4.00	-MTW---	09:30A - 10:55A	LEC	CYN	118	Truong,S
			-M-W---	07:00A - 09:20A	LAB	CYN	203	Truong,S

Note: 10 week class from 06/03/19 to 08/07/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0032	02	4.00	-MTW---	09:30A - 10:55A	LEC	CYN	118	Truong,S
			-M-W---	11:30A - 01:50P	LAB	CYN	203	Truong,S

Note: 10 week class from 06/03/19 to 08/07/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0034	03	4.00	-MTW---	01:00P - 02:25P	LEC	CYN	117	Sheikh,S
			-M-W---	02:30P - 04:50P	LAB	CYN	203	Sheikh,S

Note: 10 week class from 06/03/19 to 08/07/19.

Anthropology

ANTHRO-100: Introduction to Archaeology

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

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

Transferability: Course credit transfers to both CSU and UC.

Departmental Recommendation: Eligibility for ENGL 101.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0036	01	3.00	-MTWR--	08:30A - 10:50A	LEC	CNTL	132	Schulz,A

Note: 5 week class from 06/03/19 to 07/03/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0037	70	3.00	Arranged	Online - Online	DE-LEC			Schulz,A

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

Note: 5 week class from 06/03/19 to 07/03/19.

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

ANTHRO-102: Cultural Anthropology

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

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

Transferability: Course credit transfers to both CSU and UC.

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

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

Ref #	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0038	70	3.00	--T--- This session meets on 06/04/19	11:00A - 01:50P	LEC	CNTL	209	Schulz,A
			Arranged This session meets on 06/04/19	7.8 - hrs/wk	DE-LEC			Schulz,A

Note: 5 week class from 06/04/19 to 07/02/19.

Note: This hybrid class includes 5 (five) 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.

ANTHRO-106: Biological Anthropology

Introduction to humans as biological organisms from an evolutionary perspective.

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

Transferability: Course credit transfers to both CSU and UC.

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

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0040	70	3.00	Arranged	Online - Online	DE-LEC			Salvi,L

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

Note: 5 week class from 07/08/19 to 08/08/19.

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

Art

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

Survey of outstanding periods in history of Western Art, tracing the relationship between the arts and society which produced them. Required of all art majors and open to non-art majors.

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

Transferability: Course credit transfers to both CSU and UC.

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

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0042	70	3.00	Arranged	Online - Online	DE-LEC			Gergis,N

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

Note: 5 week class from 06/03/19 to 07/03/19.

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

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

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

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

Transferability: Course credit transfers to both CSU and UC.

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0044	70	3.00	Arranged	Online - Online	DE-LEC			Gergis,N

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

Note: 5 week class from 07/08/19 to 08/08/19.

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

ART-103: Art Appreciation

Introduction to the visual arts from a multicultural perspective, focusing on the technical,

conceptual, cultural and historic aspects of art.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0045	01	3.00	-MTWR--	01:00P - 03:05P	LEC	RDLS	RDHS	McLean,H

Note: 6 week class from 06/10/19 to 07/18/19.

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

ART-121: Foundations of Three-Dimensional Design

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

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

Transferability: Course credit transfers to both CSU and UC.

Departmental Recommendation: Successful completion of ART 120.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0046	01	3.00	-MTWR--	08:00A - 09:30A	LEC	ARTS	130	Staff
			-MTWR--	09:40A - 12:10P	LAB	ARTS	130	Staff

Note: 5 week class from 06/03/19 to 07/03/19.

ART-247C: Special Projects in Art

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

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

Transferability: Course credit transfers to CSU. Limited transfer to UC; credit determined after transfer to UC.

Prerequisite: Successful completion of any course in Art.

Departmental Recommendation: None.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0048	95	1.00	Arranged	5.4 - hrs/wk	DIR	ARTS	130	Staff

Note: 10 week class from 06/03/19 to 08/08/19.

Biology

BIOL-100: General Biology

Introduction to biology with an emphasis on scientific analysis and problem solving. Offers a broad

understanding of the unity and diversity of the living world from cellular and molecular levels to anatomy, physiology, evolution, and ecology.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0050	01	4.00	--TWR--	10:30A - 12:00P	LEC	CNTL	130	Acosta,W
			--T-R--	08:00A - 10:20A	LAB	CYN	206	Acosta,W

Note: 10 week class from 06/04/19 to 08/08/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0052	02	4.00	--TWR--	10:30A - 12:00P	LEC	CNTL	130	Acosta,W
			--T-R--	01:00P - 03:20P	LAB	CYN	206	Acosta,W

Note: 10 week class from 06/04/19 to 08/08/19.

Business Administration

BUSAD-100: Introduction to Business

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

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

Transferability: Course credit transfers to both CSU and UC.

Departmental Recommendation: Eligibility for ENGL 101.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0054	70	3.00	Arranged	Online - Online	DE-LEC			George,K

Note: The DE-LEC part of this class requires 5.4 hours per week of online instruction.

Note: 10 week class from 06/03/19 to 08/08/19.

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

BUSAD-200: Business Management

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

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

Transferability: Course credit transfers to CSU.

Departmental Recommendation: Successful completion of BUSAD 100.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0056	70	3.00	Arranged	Online - Online	DE-LEC			Saadeh,M

Note: The DE-LEC part of this class requires 5.4 hours per week of online instruction.

Note: 10 week class from 06/03/19 to 08/08/19.

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

BUSAD-210: Business Law

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

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

Transferability: Course credit transfers to both CSU and UC.

Departmental Recommendation: Eligibility for ENGL 101.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0058	70	3.00	Arranged	Online - Online	DE-LEC			George,K

Note: The DE-LEC part of this class requires 5.4 hours per week of online instruction.

Note: 10 week class from 06/03/19 to 08/08/19.

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

Chemistry

CHEM-101: Introduction to Chemistry

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

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

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

details.

Prerequisite: MATH 085 or eligibility for MATH 095 as determined through the Crafton Hills College assessment process.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0060	01	4.00	-M-W---	08:00A - 10:20A	LEC	CYN	117	Youssef,S
			-M-W---	10:30A - 12:50P	LAB	CYN	101	Youssef,S

Note: 10 week class from 06/03/19 to 08/07/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0062	02	4.00	-M-W---	05:00P - 07:20P	LEC	CNTL	245	Victor,M
			-M-W---	07:30P - 09:50P	LAB	CYN	101	Victor,M

Note: 10 week class from 06/03/19 to 08/07/19.

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	Days	Time	Type	Build	Rm.	Inst.
		s						
0064	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 06/03/19 to 07/03/19.

Note: 5 week class from 06/03/19 - 07/03/19. This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement 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	Days	Time	Type	Build	Rm.	Inst.
		s						
0066	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 06/03/19 to 07/03/19.

Note: 5 week class from 06/03/2019 to 07/03/2019. This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

CHEM-150: General Chemistry I

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

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

Transferability: Course credit transfers to both CSU and UC.

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

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0068	01	5.00	--TWR--	08:00A - 09:30A	LEC	CNTL	245	Goliff,W
			--TWR--	09:45A - 01:10P	LAB	CYN	103	Goliff,W

Note: 10 week class from 06/04/19 to 08/08/19.

Child Development

CD-105: Child Growth and Development

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

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

Transferability: Course credit transfers to both CSU and UC.

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

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

0070	70	3.0	--T----	08:30A - 10:50A	LEC	CNTL	209	McLaren, M
0		0	This session meets on 06/04/19					
			--T----	08:30A - 10:50A	LEC	CNTL	209	McLaren, M
			This session meets on 06/18/19					
			Arranged	9.75 - hrs/wk	DE-LEC			McLaren, M
			This session meets on 06/03/19					

Note: 5 week class from 06/03/19 to 07/03/19.

Note: This hybrid class includes 2 (two) on-campus meetings, and online components. Participation in this class requires the student to have regular access to a computer, tablet or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

Communication Studies

COMMST-100: Elements of Public Speaking

Introductory study and training in public communication.

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

Transferability: Course credit transfers to both CSU and UC.

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0072	03	3.00	-MTWR--	09:30A - 10:50A	LEC	CNTL	210	Wassing,A

Note: 8 week class from 06/17/19 to 08/08/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0074	02	3.00	--TWR--	07:30A - 10:35A	LEC	WEST	111	Alatorre,G

Note: 5 week class from 07/09/19 to 08/08/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0076	01	3.00	--TWR--	11:00A - 02:20P	LEC	WEST	106	Hogrefe,R

Note: 5 week class from 06/04/19 to 07/03/19.

Ref #	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0078	71	3.00	-M----- This session meets on 07/08/19	11:00A - 01:50P	LEC	WEST	106	Urbanovich, J
			--T----- This session meets on 07/23/19	11:00A - 01:50P	LEC	WEST	106	Urbanovich, J
			--T----- This session meets on 07/30/19	11:00A - 01:50P	LEC	WEST	106	Urbanovich, J
			--T----- This session meets on 08/06/19	11:00A - 01:50P	LEC	WEST	106	Urbanovich, J
			Arranged This session meets on 07/08/19	5.4 - hrs/wk	DE-LEC		Urbanovich, J	

Note: 5 week class from 07/08/19 to 08/06/19.

Note: This hybrid class includes 8 (eight) on-campus meetings, and online components. Participation in this class requires the student to have regular access to a computer, tablet or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

Ref #	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0080	70	3.00	-M----- This session meets on 07/08/19	02:00P - 04:50P	LEC	WEST	106	Urbanovich, J
			--T----- This session meets on 07/23/19	02:00P - 04:50P	LEC	WEST	106	Urbanovich, J
			--T----- This session meets on 07/30/19	02:00P - 04:50P	LEC	WEST	106	Urbanovich, J
			--T----- This session meets on 08/06/19	02:00P - 04:50P	LEC	WEST	106	Urbanovich, J
			Arranged This session meets on 07/08/19	5.4 - hrs/wk	DE-LEC		Urbanovich, J	

Note: 5 week class from 07/08/19 to 08/06/19.

Note: This hybrid class includes 8 (eight) on-campus meetings, and online components. Participation in this class requires the student to have regular access to a computer, tablet or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses

are encouraged to enroll in CHC 062, Introduction to Online Learning.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0082	05	3.00	-M-W--	06:00P - 08:20P	LEC	CNTL	202	Burkhart,A

Note: 10 week class from 06/03/19 to 08/07/19.

COMMST-100H: Elements of Public Speaking - Honors

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

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: Acceptance into the College Honors Institute.

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0084	03	3.00	-MTWR--	09:30A - 10:50A	LEC	CNTL	202	Wassing,A

Note: 8 week class from 06/17/19 to 08/08/19.

COMMST-111: Interpersonal Communication

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

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

Transferability: Course credit transfers to both CSU and UC.

Departmental Recommendation: Eligibility for ENGL 101.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0088	03	3.00	-MTWR--	08:00A - 09:20A	LEC	CNTL	202	Urbanovich,T

Note: 8 week class from 06/17/19 to 08/08/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0090	01	3.00	--TWR--	07:30A - 10:50A	LEC	WEST	111	Alatorre,G

Note: 5 week class from 06/04/19 to 07/03/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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0092 02 3.00 --TWR-- 11:00A - 02:10P LEC CNTL 210 Wassing,A

Note: 5 week class from 07/09/19 to 08/08/19.

Ref #	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0094	70	3.00	----R-- This session meets on 06/18/19	06:00P - 09:50P	LEC	CNTL	202	Hogrefe, R
			Arranged This session meets on 06/18/19	3.25 - hrs/wk	DE-LEC			Hogrefe, R

Note: 8 week class from 06/18/19 to 08/08/19.

Note: This hybrid class includes 7 (seven) on-campus meetings, and online components. Participation in this class requires the student to have regular access to a computer, tablet or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

COMMST-111H: Interpersonal Communication-Honors

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

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: Acceptance into the College Honors Institute.

Departmental Recommendation: Eligibility for ENGL 101.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0096	03	3.00	-MTWR--	08:00A - 09:20A	LEC	CNTL	202	Urbanovich,T

Note: 8 week class from 06/17/19 to 08/08/19.

Computer Information Systems

CIS-101: Introduction to Computer and Information Technology

Introduction to computer and information technology. Examination of information systems and their role in business. Includes an overview and the use of computer software including word processing, spreadsheets, presentation applications and databases. This course is also offered as BUSAD 230.

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

Transferability: Course credit transfers to both CSU and UC.

Departmental Recommendation: Successful completion of CIS 091.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0098	01	3.00	--T-R--	08:30A - 10:50A	LEC	CNTL	121	Madrid,F

Note: 10 week class from 06/04/19 to 08/08/19.

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

[http://www.craftonhills.edu/current-students/software-discounts.p hp](http://www.craftonhills.edu/current-students/software-discounts.php). Assistance downloading and installing Microsoft Office, VirtualBox and MS Windows is available to students enrolled in CIS 101 in CNTL-109A during open computer lab hours.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0100	70	3.00	Arranged	Online - Online	DE-LEC			Ruiz,S

Note: The DE-LEC part of this class requires 5.4 hours per week of online instruction.

Note: 10 week class from 06/03/19 to 08/08/19.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning. This course includes instruction on the use of the Microsoft Office 2016 Suite. All Crafton Hills College students are eligible to install Microsoft Office 2016 on up to five computers or tablets at no charge. Mac users enrolling in CIS 101 must download and install Oracle VM VirtualBox in order to run the Windows-compatible version of Microsoft Office 2016 required for the course. VirtualBox is available for download at www.virtualbox.org. For more information and instructions for downloading Microsoft Office 365, visit

[http://www.craftonhills.edu/current-students/software-discounts.p hp](http://www.craftonhills.edu/current-students/software-discounts.php). Assistance downloading and installing Microsoft Office, VirtualBox and MS Windows is available to students enrolled in CIS 101 in CNTL-109A during open computer lab hours.

CIS-130: Hardware and Information Technology

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

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

Departmental Recommendation: Successful completion of CIS 101.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0102	01	3.00	-M-W---	03:00P - 05:20P	LEC	CNTL	109A	Romano,N

Note: 10 week class from 06/03/19 to 08/07/19.

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

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

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

Prerequisite: CIS 140.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0103	01	4.00	--T-R--	06:00P - 09:20P	LEC	CNTL	109A	Limoges,K

Note: 10 week class from 06/04/19 to 08/08/19.

CIS-163: Adobe Photoshop

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

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

Transferability: Course credit transfers to CSU.

Departmental Recommendation: Successful completion of CIS 091.

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0104	01	3.00	--T-R--	06:00P - 08:20P	LEC	CNTL	119	Walter,M

Note: 10 week class from 06/04/19 to 08/08/19.

CIS-190A: Web Design Work Experience

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

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

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0106	95	3.00	Arranged	6.75 - hrs/wk	FIELD	CNTL	302	Papp,E

Note: 10 week class from 06/03/19 to 08/08/19.

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

petition.

CIS-190B: Network Administration Work Experience

A one-semester course offering hands-on experience in network design, implementation, support and administration 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 networking course work relevant to the work experience and instructor approval.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0108	95	3.00	Arranged	6.75 - hrs/wk	FIELD	CNTL	302	Papp,E

Note: 10 week class from 06/03/19 to 08/08/19.

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

CIS-190C: Hardware Technician Work Experience

A one-semester course offering hands-on experience in computer hardware maintenance and end-user support. 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 computer hardware course work relevant to the work experience and instructor approval.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0110	95	3.00	Arranged	6.75 - hrs/wk	FIELD	CNTL	302	Papp,E

Note: 10 week class from 06/03/19 to 08/08/19.

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, Edward 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	Type	Build	Rm.	Inst.
0111	95	3.00	Arranged	6.75 - hrs/wk	FIELD	CNTL	302	Papp,E

Note: 10 week class from 06/03/19 to 08/08/19.

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

Computer Science (CHC)

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

Introduction to computer science, including programming, theory, and applications. Introduction to computer software design, implementation, methods, environment, and problem solving using the C++ language. (C-ID COMP 122)

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: MATH 102 or MATH 160 or eligibility for MATH 250 as determined through the Crafton Hills College assessment process.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0112	01	3.00	--T-R--	02:00P - 03:25P	LEC	CNTL	121	Madrid,F
			--T-R--	03:30P - 05:50P	LAB	CNTL	121	Madrid,F

Note: 10 week class from 06/04/19 to 08/08/19.

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

Counseling

COUN-100: Student Success and the College Experience

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

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

Transferability: Course credit transfers to both CSU and UC.

Formerly: CHC-100.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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0114 03 3.00 -MTWR-- 09:00A - 11:20A LEC WEST 109 Clement,B Troncoza,A

Note: 5 week class from 07/08/19 to 08/08/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
1119	30	3.00	-MTWR--	01:00P - 03:05P	LEC	RDLS	RDHS	Moreno,M

Note: 6 week class from 06/10/19 to 07/18/19.

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

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

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

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

Transferability: Course credit transfers to CSU.

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0120	70	3.00	Arranged	Online - Online	DE-LEC			Barrie,T

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

Note: 8 week class from 06/17/19 to 08/08/19.

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

COUN-120: Stress Management and Emotional Well- Being

Understanding and application of stress management and emotional wellness strategies.

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

Transferability: Course credit transfers to both CSU and UC.

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0121	01	3.00	-MTWR--	02:00P - 04:30P	LEC	YUPA	YHS	Sternard,E

Note: 6 week class from 06/10/19 to 07/16/19.

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

Economics

ECON-100: Introduction to Economics

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

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

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

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

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

Note: The DE-LEC part of this class requires 5.4 hours per week of online instruction.

Note: 10 week class from 06/03/19 to 08/08/19.

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

ECON-200: Principles of Macroeconomics

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

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

Transferability: Course credit transfers to both CSU and UC.

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

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0124	70	3.00	Arranged	Online - Online	DE-LEC			Mansourian,F

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

Note: 5 week class from 06/03/19 to 07/05/19.

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

ECON-201: Principles of Microeconomics

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

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

Transferability: Course credit transfers to both CSU and UC.

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

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0126	70	3.00	Arranged	Online - Online	DE-LEC			Mansourian,F

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

Note: 5 week class from 07/08/19 to 08/08/19.

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

Educational Assistance

EA-907: Learning Disability Assessment

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

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

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

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

Formerly: LRC-907.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0127	95	0.50	Arranged	2.7 - hrs/wk	LAB	CCR	101	O'Shaughnessy,V

Note: 10 week class from 06/03/19 to 08/08/19.

Emergency Medical Services

EMS-156: Clinical Internship for the Paramedic

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

of Title 22 of the Health and Safety Code for paramedic clinical externship.

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

Transferability: Course credit transfers to CSU.

Prerequisites: EMS 150, EMS 151, EMS 152, EMS 153, EMS 154, and EMS 155.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0128	01	3.50	Arranged	12.85 - hrs/wk	CLINIC	OFFC	CLNC	Carver,M Clements,K Crews,C Orosco,J
			Arranged	0.60 - hrs/wk	LAB	OFFC	CLNC	Clements,K Crews,C

Note: 14 week class from 06/11/19 to 09/10/19.

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

Engineering

ENGR-101: Introduction to Engineering

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

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: MATH 095 or eligibility for MATH 102 as determined through the Crafton Hills College assessment process.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0161	01	3.00	-MTWR--	01:30P - 03:35P	LEC	YUPA	YHS	Batarseh,F
			-MTWR--	03:45P - 05:00P	LAB	YUPA	YHS	Batarseh,F

Note: 6 week class from 06/10/19 to 07/16/19.

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

English

ENGL-010: Preparation for College English

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

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

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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0130	01	4.00	-MTWR--	11:30A - 12:55P	LEC	WEST	215	Branson,J
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Note: 10 week class from 06/03/19 to 08/08/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0132	02	4.00	--TWR--	07:00A - 09:10A	LEC	WEST	215	Branson,J

Note: 10 week class from 06/04/19 to 08/08/19.

ENGL-101: Freshman Composition

Instruction in writing compositions from personal, reflective, and argumentative perspectives.

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

Transferability: Course credit transfers to both CSU and UC.

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0134	01	4.00	-MTWR--	09:30A - 10:55A	LEC	WEST	215	Lapointe,S

Note: 10 week class from 06/03/19 to 08/08/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0136	02	4.00	--TWR--	07:00A - 09:50A	LEC	WEST	216	Zepeda,I

Note: 8 week class from 06/18/19 to 08/08/19.

Ref #	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0137	03	4.00	--TWR--	04:30P - 08:50P	LEC	EAST	104	De la Pena,S

Note: 5 week class from 07/09/19 to 08/08/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0138	04	4.00	--TWR--	11:30A - 02:20P	LEC	WEST	216	Ramos,S

Note: 8 week class from 06/18/19 to 08/08/19.

Ref #	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0139	06	4.00	--TWR--	11:00A - 03:20P	LEC	EAST	104	De la Pena,S

Note: 5 week class from 07/09/19 to 08/08/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0140	70	4.00	Arranged	Online - Online	DE-LEC			Hamlett,C

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

Note: 8 week class from 06/17/19 to 08/08/19.

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0142	71	4.00	Arranged	Online - Online	DE-LEC			Hamlett,C

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

Note: 8 week class from 06/17/19 to 08/08/19.

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0143	72	4.00	Arranged	Online - Online	DE-LEC			Bartlett,R

Note: The DE-LEC part of this class requires 14.40 hours per week of online instruction.

Note: 5 week class from 06/03/19 to 07/03/19.

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0144	05	4.00	-MTWR--	06:00P - 07:25P	LEC	WEST	216	Castillo,A

Note: 10 week class from 06/03/19 to 08/08/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0145	73	4.00	Arranged	Online - Online	DE-LEC			Bartlett,R

Note: The DE-LEC part of this class requires 14.40 hours per week of online instruction.

Note: 5 week class from 06/03/19 to 07/03/19.

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

ENGL-101H: Freshman Composition-Honors

Instruction in writing compositions from personal, reflective, and argumentative perspectives. This course includes content and experiences appropriate for students wishing to earn honors credit.

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

Transferability: Course credit transfers to both CSU and UC.

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0146	02	4.00	--TWR--	07:00A - 09:50A	LEC	WEST	216	Zepeda,I

Note: 8 week class from 06/18/19 to 08/08/19.

ENGL-102: Intermediate Composition and Critical Thinking

Instruction in writing compositions reflecting critical thinking and employing rhetorical skills beyond those taught in Freshman Composition (ENGL 101), including summary, analysis, evaluation, rebuttal, and argument.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: ENGL 101 or ENGL 101H.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0148	02	4.00	-MTWR--	09:30A - 10:55A	LEC	WEST	219	Ramos,S

Note: 10 week class from 06/03/19 to 08/08/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0150	01	4.00	--TWR--	07:00A - 09:50A	LEC	WEST	217	Estus,S

Note: 8 week class from 06/18/19 to 08/08/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0152	70	4.00	Arranged	Online - Online	DE-LEC			Sonico,M

Note: The DE-LEC part of this class requires 7.2 hours per week of online instruction.

Note: 10 week class from 06/03/19 to 08/08/19.

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0154	71	4.00	Arranged	Online - Online	DE-LEC			Sonico,M

Note: The DE-LEC part of this class requires 7.2 hours per week of online instruction.

Note: 10 week class from 06/03/19 to 08/08/19.

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0156	72	4.00	Arranged	Online - Online	DE-LEC			Firtha,C

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

Note: 8 week class from 06/17/19 to 08/08/19.

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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0158 03 4.00 --TWR-- 04:30P - 08:50P LEC WEST 217 Nambela,G

Note: 5 week class from 06/04/19 to 07/03/19.

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

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

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

Transferability: Course credit transfers to both CSU and UC.

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0160	02	4.00	-MTWR--	09:30A - 10:55A	LEC	WEST	219	Ramos,S

Note: 10 week class from 06/03/19 to 08/08/19.

Environmental Science

ENVS-101: Introduction to Environmental Science

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

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

Transferability: Course credit transfers to both CSU and UC.

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

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0162	01	3.00	-MTWR--	09:00A - 11:20A	LEC	CNTL	302	Greyraven,C

Note: 5 week class from 06/03/19 to 07/03/19.

Note: 5 week class from 06/03/19 - 07/03/19.

Fire Technology

FIRET-100: Fire Protection Organization

Provides information for newcomers in the fire service about the history, organization, traditions, terminology, and operation of the fire service. (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	Type	Build	Rm.	Inst.
0164	01	3.00	-MTW---	08:30A - 11:50A	LEC	PSAH	215	Sweeney,M

Note: 5 week class from 06/03/19 to 07/03/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0165	02	3.00	-MTW---	08:30A - 11:50A	LEC	PSAH	213	Overstreet-Murphy,P

Note: 5 week class from 06/03/19 to 07/03/19.

FIRET-101: Fire Prevention Technology

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

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

Transferability: Course credit transfers to CSU.

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0166	01	3.00	-MTW---	08:30A - 11:50A	LEC	PSAH	215	Overstreet-Murphy,P

Note: 5 week class from 07/08/19 to 08/07/19.

Geology

GEOL-190: Geology of the Eastern Sierra Nevada, Northern Section

Discussion and observation of the physical and historical geology and natural history of the northern part of the Sierra Nevada, including Mammoth Mountain and the Long Valley Caldera. Students 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 ENGL 101 and eligibility for MATH 095 or higher.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0168	01	1.00	---W---	06:00P - 07:50P	LEC	NRTH	107	O'Hare,D
			Arranged	5.90 - hrs/wk	LAB	NRTH	107	O'Hare,D

Note: 8 week class from 06/19/19 to 08/07/19.

Note: 8 week class from 06/19/18 - 08/07/19. Note: Required field trip (Friday-Sunday) to the Northern part of the Sierra Nevada, including Mammoth Mountain and the Long Valley Caldera. All participants must pay an accommodations fee. The class will meet (1) Wednesday from 6:00 pm - 7:50 pm in NORTH COMPLEX (NRTH) 107. The mandatory field trip dates will be announced at the first meeting.

GEOL-246A: Special Problems in Geology

Independent projects for students interested in the enrichment of their knowledge of geology.

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

Transferability: Course credit transfers to CSU. Limited transfer to UC; credit determined after transfer to UC.

Prerequisite: GEOL 100 or GEOL 100H or GEOL 101 or GEOL 101H.

Ref #	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0169	01	1.00	Arranged	6.75 - hrs/wk	DIR	NRTH	109	O'Hare,D

Note: 8 week class from 06/19/19 to 08/07/19.

GEOL-246B: Special Problems in Geology

Independent projects for students interested in the enrichment of their knowledge of geology.

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

Transferability: Course credit transfers to CSU. Limited transfer to UC; credit determined after transfer to UC.

Prerequisite: GEOL 100 or GEOL 100H or GEOL 101 or GEOL 101H.

Ref #	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0171	01	1.00	Arranged	6.75 - hrs/wk	DIR	NRTH	109	O'Hare,D

Note: 8 week class from 06/19/19 to 08/07/19.

Health Education

HEALTH-102: Biological Principles of Health

Examines the nature and scope of healthful living, including the principles of health resources, trends in disease prevalence, infectious and noninfectious diseases and risk factors (i.e., smoking, substance abuse, improper diet and inactivity).

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0170	01	3.00	--TWR--	11:00A - 12:25P	LEC	KHA	103	Cline,M

Note: 10 week class from 06/04/19 to 08/08/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0172	70	3.00	Arranged	Online - Online	DE-LEC			Minter,K

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

Note: 5 week class from 06/03/19 to 07/05/19.

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

HEALTH-263: Nutrition and Health

Review of the literature on the basic nutrients: protein, fat, carbohydrate, vitamins, minerals and water. Development of the skills necessary to analyze, evaluate and prescribe a dietary intake for weight loss, weight maintenance and weight gain. Study of the relationship between nutrition and disease and the psycho-social factors and stressors contributing to eating disorders.

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

Transferability: Course credit transfers to both CSU and UC.

Departmental Recommendation: Eligibility for MATH 090.

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0174	70	3.00	Arranged	Online - Online	DE-LEC			Ledoux,J

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

Note: 5 week class from 06/03/19 to 07/05/19.

Note: This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet, or similar device with internet connectivity and Canvas capability. On the first day of class students must log into Canvas to access this course and receive initial information from the instructor (typically located on the announcement page of the

course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0176	71	3.00	Arranged	Online - Online	DE-LEC			Ledoux,J

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

Note: 5 week class from 06/03/19 to 07/05/19.

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0178	72	3.00	Arranged	Online - Online	DE-LEC			Ledoux,J

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

Note: 5 week class from 07/09/19 to 08/08/19.

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0180	73	3.00	Arranged	Online - Online	DE-LEC			Ledoux,J

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

Note: 5 week class from 07/09/19 to 08/08/19.

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

Health Information Technology

HIT-101: Medical Terminology

Instruction in the usage, spelling, pronunciation, and meaning of terminology used to describe the human body.

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

Transferability: Course credit transfers to CSU.

Formerly: AH-101.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0006	01	3.00	--T-R--	02:00P - 05:20P	LEC	PSAH	226	Morris,N

Note: 8 week class from 06/18/19 to 08/08/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0008	70	3.00	Arranged	Online - Online	DE-LEC			Clarke,S

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

Note: 5 week class from 06/03/19 to 07/05/19.

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0010	71	3.00	Arranged	Online - Online	DE-LEC			Clarke,S

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

Note: 5 week class from 07/08/19 to 08/08/19.

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

History

HIST-100: History of the United States to 1877

Survey of American history from the pre-Columbian period to the end of the Reconstruction Era in

1877. Introduction to key issues and developments of the period as America shifts its economic, political, technological and cultural base from a predominantly dependent agrarian colonial society to an independent urban, industrial nation.

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

Transferability: Course credit transfers to both CSU and UC.

Departmental Recommendations: Eligibility for ENGL 101.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0182	01	3.00	-MTWR--	11:00A - 01:20P	LEC	CNTL	132	Mello,B

Note: 5 week class from 06/03/19 to 07/03/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0184	70	3.00	Arranged	Online - Online	DE-LEC			Keys,S

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

Note: 5 week class from 07/08/19 to 08/08/19.

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0186	71	3.00	Arranged	Online - Online	DE-LEC			Menzing,T

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

Note: 5 week class from 06/03/19 to 07/05/19.

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

HIST-100H: History of the United States to 1877- Honors

Survey of American history from the pre-Columbian period to the end of the Reconstruction Era in 1877. Introduction to key issues and developments of the period as America shifts its economic, political, technological and cultural base from a predominantly dependent agrarian colonial society to an independent urban, industrial nation. This course includes content and experiences appropriate for students wishing to earn honors credit.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: Acceptance into the College Honors Institute.

Departmental Recommendation: Successful completion of ENGL 101 or ENGL 101H.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0188	01	3.00	-MTWR--	11:00A - 01:20P	LEC	CNTL	132	Mello,B

Note: 5 week class from 06/03/19 to 07/03/19.

HIST-101: History of the United States 1865 to Present

Survey of American history 1865 to present. Introduction to key social, political, economic and cultural issues and developments in America's emergence as an urban, industrial and technological, global-leading, consumer society.

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

Transferability: Course credit transfers to both CSU and UC.

Departmental Recommendation: Eligibility for ENGL 101.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0190	01	3.00	-MTWR--	11:00A - 01:20P	LEC	CNTL	132	Weiler,L

Note: 5 week class from 07/08/19 to 08/08/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0192	70	3.00	Arranged	Online - Online	DE-LEC			Keys,S

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

Note: 5 week class from 06/03/19 to 07/03/19.

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0194	02	3.00	-MTWR--	06:00P - 08:20P	LEC	CNTL	132	Kim,E

Note: 5 week class from 07/08/19 to 08/08/19.

HIST-101H: History of the United States 1865 to Present-Honors

Survey of American history 1865 to present. Introduction to key social, political, economic and cultural issues and developments in America's emergence as an urban, industrial and technological,

global-leading, consumer society. This course includes content and experiences appropriate for students wishing to earn honors credit.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: Acceptance into the College Honors Institute.

Departmental Recommendation: Successful completion of ENGL 101 or ENGL 101H.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0196	01	3.00	-MTWR--	11:00A - 01:20P	LEC	CNTL	132	Weiler,L

Note: 5 week class from 07/08/19 to 08/08/19.

Humanities

HUM-101: The Humanities I: Prehistoric to Medieval

Study of humanities through the arts and ideas of earliest civilization through the Medieval period. Development of the understanding of historical context, basic elements, meaning, form, and critical evaluation skills as they relate to the humanities.

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

Transferability: Course credit transfers to both CSU and UC.

Departmental Recommendation: Eligibility for ENGL 101.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0198	70	3.00	Arranged	Online - Online	DE-LEC			Sanford,C

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

Note: 5 week class from 06/03/19 to 07/05/19.

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

HUM-140: Humanities Through the Arts

Study of humanities through seven major arts: film, drama, music, literature, painting, sculpture, and architecture. Development of the understanding of historical context, basic elements, meaning, form, and critical evaluation skills as they relate to art.

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

Transferability: Course credit transfers to both CSU and UC.

Departmental Recommendation: Eligibility for ENGL 101.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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0200 70 3.00 Arranged Online - Online DE-LEC Sanford,C

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

Note: 5 week class from 07/08/19 to 08/08/19.

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

Kinesiology

KIN-200: Introduction to Kinesiology

Introduction to the interdisciplinary study of human movement.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0202	70	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 06/17/19 to 08/08/19.

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

KIN-231: First Aid and CPR

Provides instruction on emergency care and treatment of illnesses and injuries including training in CPR and AED.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0204	80	3.00	-M-W---	07:00P - 09:50P	LEC	KHA	103	Masner,P

Note: 8 week class from 06/17/19 to 08/07/19.

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.

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

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

Formerly: KIN-970A.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0262	95	0.25	Arranged	1.65 - hrs/wk	LAB	KHA	108	Swanson,J

Note: 8 week class from 06/17/19 to 08/08/19.

KIN/F-970B: Personal Fitness Assessment II

Fitness assessment designed for students who have already completed the fitness assessment once and are interested in reevaluation of cardiorespiratory fitness, muscular strength, muscular endurance, flexibility, body composition, blood pressure, health history, and dietary intake.

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

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

Prerequisite: KIN-970A.

Formerly: KIN-970B.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0264	95	0.25	Arranged	1.65 - hrs/wk	LAB	KHA	108	Swanson,J

Note: 8 week class from 06/17/19 to 08/08/19.

KIN/F-970C: Personal Fitness Assessment III

Fitness assessment designed for students who have already completed the fitness assessment twice and are interested in intermediate/advanced methods to improve their fitness level and re-evaluation of cardiorespiratory fitness, muscular strength, muscular endurance, flexibility, body composition, blood pressure, health history, and dietary intake.

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

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

Prerequisite: KIN 970B Personal Fitness Assessment II.

Formerly: KIN-970C.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0266	95	0.25	Arranged	1.65 - hrs/wk	LAB	KHA	108	Swanson,J

Note: 8 week class from 06/17/19 to 08/08/19.

KIN/F-970D: Personal Fitness Assessment IV

Fitness assessment designed for students who have already completed the fitness assessment three times and are interested in re-evaluation of cardiorespiratory fitness, muscular strength, muscular endurance, flexibility, body composition, blood pressure, health history, and dietary intake.

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

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

Prerequisite: KIN 970C Personal Fitness Assessment III.

Formerly: KIN-970D.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0268	95	0.25	Arranged	1.65 - hrs/wk	LAB	KHA	108	Swanson,J

Note: 8 week class from 06/17/19 to 08/08/19.

KIN/F-106A: Total Body Fitness I

Training designed for beginning-level students interested in improving cardiovascular fitness, flexibility, balance, muscular endurance and muscular strength. Incorporation of various cardiovascular, stretching and strength training regimens to promote optimal conditioning.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0206	01	0.50	-M-W--	09:00A - 10:20A	LAB	KHA	132	Swanson,J

Note: 8 week class from 06/17/19 to 08/07/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0208	15	0.50	--T-R--	09:30A - 10:50A	LAB	KHA	132	Montenegro,D

Note: 8 week class from 06/18/19 to 08/08/19.

KIN/F-106B: Total Body Fitness II

Training designed for intermediate-level students interested in improving cardiovascular fitness, flexibility, balance, muscular endurance and muscular strength. Incorporation of various cardiovascular, stretching and strength training regimens to promote optimal conditioning.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0210	01	0.50	-M-W--	09:00A - 10:20A	LAB	KHA	132	Swanson,J

Note: 8 week class from 06/17/19 to 08/07/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0212	15	0.50	--T-R--	09:30A - 10:50A	LAB	KHA	132	Montenegro,D

Note: 8 week class from 06/18/19 to 08/08/19.

KIN/F-106C: Total Body Fitness III

Training designed for intermediate/advanced-level students interested in improving cardiovascular fitness, flexibility, balance, muscular endurance and muscular strength. Incorporation of various cardiovascular, stretching and strength training regimens to promote optimal conditioning.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0214	01	0.50	-M-W---	09:00A - 10:20A	LAB	KHA	132	Swanson,J

Note: 8 week class from 06/17/19 to 08/07/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0216	15	0.50	--T-R--	09:30A - 10:50A	LAB	KHA	132	Montenegro,D

Note: 8 week class from 06/18/19 to 08/08/19.

KIN/F-106D: Total Body Fitness IV

Training designed for advanced-level students interested in improving cardiovascular fitness, flexibility, balance, muscular endurance and muscular strength. Incorporation of various cardiovascular, stretching and strength training regimens to promote optimal conditioning.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0218	01	0.50	-M-W---	09:00A - 10:20A	LAB	KHA	132	Swanson,J

Note: 8 week class from 06/17/19 to 08/07/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0220	15	0.50	--T-R--	09:30A - 10:50A	LAB	KHA	132	Montenegro,D

Note: 8 week class from 06/18/19 to 08/08/19.

KIN/F-108A: Resistance and Weight Training I

Weight training for beginners with little or no weight training knowledge and skills and advanced students who desire more sophisticated routines.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0222	01	0.50	--T-R--	01:00P - 02:30P	LAB	KHA	132	Derosier,W

Note: 8 week class from 06/18/19 to 08/08/19.

KIN/F-108B: Resistance & Weight Training II

Resistance training for intermediate students with minimal knowledge and skills of training.

Development of a complete, individualized program utilizing primarily weight training machines and own body resistance, and focusing on improved muscle endurance and strength.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0224	01	0.50	--T-R--	01:00P - 02:30P	LAB	KHA	132	Derosier,W

Note: 8 week class from 06/18/19 to 08/08/19.

KIN/F-108C: Resistance and Weight Training III

Resistance training for intermediate/advanced students with moderate knowledge and skills of training. Development of a complete, individualized program incorporating more sophisticated routines including free weights, negative workouts, giant setting, pyramids and split routines.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0226	01	0.50	--T-R--	01:00P - 02:30P	LAB	KHA	132	Derosier,W

Note: 8 week class from 06/18/19 to 08/08/19.

KIN/F-108D: Resistance & Weight Training IV

Resistance training for advanced students with substantial knowledge and skills of training.

Development of a dietary prescription and a complete, individualized program incorporating more sophisticated routines including free weights, negative workouts, giant setting, pyramids and split routines.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0228	01	0.50	--T-R--	01:00P - 02:30P	LAB	KHA	132	Derosier,W

Note: 8 week class from 06/18/19 to 08/08/19.

KIN/F-168A: Yoga I

Yoga training suitable for individuals of all ages and fitness levels. Beginning principles of yoga with an introduction to basic yoga poses and breathing, focusing on improved flexibility and strength.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0230	10	0.50	-M-W--	08:00A - 09:20A	LAB	KHA	135	Johnson,E

Note: 8 week class from 06/17/19 to 08/07/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0232	01	0.50	--T-R--	08:00A - 09:20A	LAB	KHA	133	Johnson,E

Note: 8 week class from 06/18/19 to 08/08/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0234	55	0.50	--T-R--	06:00P - 07:20P	LAB	KHA	135	Johnson,E

Note: 8 week class from 06/18/19 to 08/08/19.

Note: All Aerial yoga class using yoga hammocks.

KIN/F-168B: Yoga II

Yoga training suitable for individuals of all ages and fitness levels. Principles of yoga with an emphasis on the practice of intermediate yoga poses.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0236	10	0.50	-M-W--	08:00A - 09:20A	LAB	KHA	135	Johnson,E

Note: 8 week class from 06/17/19 to 08/07/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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0238	01	0.50	--T-R--	08:00A - 09:20A	LAB	KHA	133	Johnson,E
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Note: 8 week class from 06/18/19 to 08/08/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0240	55	0.50	--T-R--	06:00P - 07:20P	LAB	KHA	135	Johnson,E

Note: 8 week class from 06/18/19 to 08/08/19.

Note: All Aerial yoga class using yoga hammocks.

KIN/F-168C: Yoga III

Yoga training suitable for individuals of all ages and fitness levels. Intermediate/advanced principles of yoga with an emphasis on the practice and mastery of yoga poses.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0242	10	0.50	-M-W--	08:00A - 09:20A	LAB	KHA	135	Johnson,E

Note: 8 week class from 06/17/19 to 08/07/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0244	01	0.50	--T-R--	08:00A - 09:20A	LAB	KHA	133	Johnson,E

Note: 8 week class from 06/18/19 to 08/08/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0246	55	0.50	--T-R--	06:00P - 07:20P	LAB	KHA	135	Johnson,E

Note: 8 week class from 06/18/19 to 08/08/19.

Note: All Aerial yoga class using yoga hammocks.

KIN/F-168D: Yoga IV

Advanced principles of yoga with an emphasis on the mastery of yoga poses. More physically challenging poses focusing on the development of isometric strength, flexibility, balance and the connection between the mind and body.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0248	10	0.50	-M-W---	08:00A - 09:20A	LAB	KHA	135	Johnson,E

Note: 8 week class from 06/17/19 to 08/07/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0250	01	0.50	--T-R--	08:00A - 09:20A	LAB	KHA	133	Johnson,E

Note: 8 week class from 06/18/19 to 08/08/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0252	55	0.50	--T-R--	06:00P - 07:20P	LAB	KHA	135	Johnson,E

Note: 8 week class from 06/18/19 to 08/08/19.

Note: All Aerial yoga class using yoga hammocks.

KIN/F-173A: Water Aerobics and Deep Water Exercise I

Instruction in basic fitness concepts and water exercise. Development of strength, flexibility, balance, coordination and cardiovascular fitness within a water aerobic format.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0254	01	0.50	--T-R--	11:00A - 12:20P	LAB	KHA	S-POOL	Montenegro,D

Note: 8 week class from 06/18/19 to 08/08/19.

KIN/F-173B: Water Aerobics and Deep Water Exercise II

Instruction in intermediate-level fitness concepts and water exercise. Further development of strength, flexibility, movement memory, balance, coordination and cardiovascular fitness within a water aerobic format.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0256	01	0.50	--T-R--	11:00A - 12:20P	LAB	KHA	S-POOL	Montenegro,D

Note: 8 week class from 06/18/19 to 08/08/19.

KIN/F-173C: Water Aerobics and Deep Water Exercise III

Instruction in intermediate/advanced-level fitness concepts and water exercise. Further development of strength, flexibility, movement memory, balance, coordination and cardiovascular fitness within a water aerobic format

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0258	01	0.50	--T-R--	11:00A - 12:20P	LAB	KHA	S-POOL	Montenegro,D

Note: 8 week class from 06/18/19 to 08/08/19.

KIN/F-173D: Water Aerobics and Deep Water Exercise IV

Instruction in advanced-level fitness concepts and water exercise. Further development of strength, flexibility, movement memory, balance, coordination and cardiovascular fitness within a water aerobic format.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0260	01	0.50	--T-R--	11:00A - 12:20P	LAB	KHA	S-POOL	Montenegro,D

Note: 8 week class from 06/18/19 to 08/08/19.

Kinesiology (Sports/Skilled)

KIN/S-116A: Soccer I

Instruction in the beginning level skills, techniques, strategies, and rules of the sport of soccer.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0270	01	0.50	-M-W---	09:00A - 10:20A	LAB	KHA	135	Hayes,C

Note: 8 week class from 06/17/19 to 08/07/19.

KIN/S-116B: Soccer II

Instruction in the intermediate level skills, techniques, strategies, and rules of the sport of soccer.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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0272	01	0.50	-M-W---	09:00A - 10:20A	LAB	KHA	135	Hayes,C
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Note: 8 week class from 06/17/19 to 08/07/19.

KIN/S-116C: Soccer III

Instruction in the intermediate/advanced level skills, techniques, strategies, and rules of the sport of soccer

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0274	01	0.50	-M-W---	09:00A - 10:20A	LAB	KHA	135	Hayes,C

Note: 8 week class from 06/17/19 to 08/07/19.

KIN/S-116D: Soccer IV

Instruction in the advanced-level skills, techniques, strategies, and rules of the sport of soccer.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0276	01	0.50	-M-W---	09:00A - 10:20A	LAB	KHA	135	Hayes,C

Note: 8 week class from 06/17/19 to 08/07/19.

KIN/S-164A: Swimming I

Instruction of beginning-level swimming skills and techniques for individuals of all ages and fitness levels. Comprehensive study of the history of swimming, introduction to swimming strokes, and basic water safety. Development of cardiovascular fitness through swimming activities.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0278	25	0.50	-M-W---	11:15A - 12:35P	LAB	KHA	S-POOL	Eads,C

Note: 8 week class from 06/17/19 to 08/07/19.

KIN/S-164B: Swimming II

Instruction of intermediate-level swimming skills and techniques for students with basic swimming knowledge and abilities. Comprehensive study of the history of swimming, swimming strokes, and basic water safety. Further development of cardiovascular fitness through swimming activities.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0280	25	0.50	-M-W---	11:15A - 12:35P	LAB	KHA	S-POOL	Eads,C

Note: 8 week class from 06/17/19 to 08/07/19.

KIN/S-164C: Swimming III

Instruction of intermediate/advanced swimming skills and techniques for students with intermediate swimming knowledge and abilities. Comprehensive study of the history of swimming, swimming strokes, and basic water safety. Further development of cardiovascular fitness through swimming activities.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0282	25	0.50	-M-W---	11:15A - 12:35P	LAB	KHA	S-POOL	Eads,C

Note: 8 week class from 06/17/19 to 08/07/19.

KIN/S-164D: Swimming IV

Instruction of advanced swimming skills and techniques for students with advanced swimming knowledge and abilities. Comprehensive study of the history of swimming, swimming strokes, and basic water safety. Further development of cardiovascular fitness through swimming activities.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0284	25	0.50	-M-W---	11:15A - 12:35P	LAB	KHA	S-POOL	Eads,C

Note: 8 week class from 06/17/19 to 08/07/19.

Learning Resources Center

LRC-900: Supervised Tutoring

Provides academic support services to students enabling them to succeed in various content area classes.

Credit Type: Noncredit course.

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

Corequisite: Enrollment in at least one other course at Crafton Hills College.

Formerly: LRC-900X8.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0285	90	0.00	-----	----- - -----	TUTR			Reichert,N

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0287	95	0.00	-----	----- - -----	TUTR			Menchaca,P

Mathematics

MATH-902: College Algebra Support

Support course for college algebra. A review of the core prerequisite skills, competencies, and concepts needed for college algebra. This course is appropriate for students who are confident in their graphing and beginning algebra skills. Graded on a Pass/No Pass basis only. Not degree applicable.

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

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

Prerequisite: MATH 095 or eligibility for MATH 902 as determined through the Crafton Hills College assessment process.

Corequisite: MATH 102.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0330	03	2.00	-M-W---	01:15P - 02:45P	LEC	CNTL	135	Ramirez,R

Note: 10 week class from 06/03/19 to 08/07/19.

Note: This section is linked to MATH-102-03. This means students enrolling in MATH-902-03 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-102-03.

MATH-910: Introduction to Probability and Statistics Support

A review of the core prerequisite skills, competencies, and concepts needed in statistics. Intended for students who are concurrently enrolled in MATH 110, Introduction to Probability and Statistics. Topics include concepts from arithmetic, prealgebra, elementary and intermediate algebra, and descriptive statistics that are needed to understand the basics of college-level statistics. Concepts are taught through the context of descriptive data analysis. Additional emphasis is placed on solving and graphing linear equations and modeling with linear functions. Pass/No Pass only. Non-degree applicable.

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

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

Corequisite: MATH 110.

Prerequisite: MATH 085 or MATH 095 or eligibility for MATH 910 as determined through the

Crafton Hills College assessment process.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0286	04	2.00	-MTW---	01:15P - 02:30P	LEC	NRTH	101	Grigsby,M

Note: 8 week class from 06/17/19 to 08/07/19.

Note: This section is linked to MATH-110-04. This means students enrolling in MATH-910-04 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-110-04.

MATH-995: Intermediate Algebra Support

A review of the core prerequisite skills, competencies, and concepts needed for intermediate algebra. Review topics include: computational skills developed in pre-algebra, the vocabulary of algebra, translations from English to algebraic expressions, evaluations of literal expressions and functions. Topics covered in more depth include solving and graphing linear equations and inequalities on one and two variables, solving and graphing systems of equations in two variables, factoring, algebraic operations on polynomial and rational expressions. Recommended for students with little or no recent knowledge of algebra. Graded on a Pass/No Pass basis only. Not degree applicable.

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

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

Corequisite: MATH 095.

Formerly: MATH-995L.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0288	05	3.00	--T-R--	10:00A - 12:10P	LEC	CNTL	134	Begley,D
			-M-W---	10:00A - 01:05P	LAB	CNTL	134	Begley,D

Note: 8 week class from 06/17/19 to 08/08/19.

Note: This section is linked to MATH-095-05. This means students enrolling in MATH-995-05 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-095-05.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0290	06	3.00	--T-R--	12:35P - 02:05P	LEC	CNTL	136	Sadiq,F
			-M-W---	12:35P - 02:50P	LAB	CNTL	136	Sadiq,F

Note: 10 week class from 06/03/19 to 08/08/19.

Note: This section is linked to MATH-095-06. This means students enrolling in MATH-995-06 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-095-06.

MATH-085: Prestatistics

An intensive course which introduces core concepts from arithmetic, prealgebra, elementary and intermediate algebra, and descriptive statistics that prepares students for transfer-level statistics.

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0292	02	6.00	-MTWR--	11:00A - 02:10P	LEC	CNTL	247	Baccari,A

Note: 8 week class from 06/17/19 to 08/08/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0294	01	6.00	-MTW---	07:30A - 10:50A	LEC	CNTL	247	Leon,R

Note: 10 week class from 06/03/19 to 08/07/19.

MATH-095: Intermediate Algebra

Study of rational exponents and radicals; quadratic, absolute value, rational and radical equations; complex numbers; absolute value inequalities; operations with functions; introduction to exponential and logarithmic functions; graphs of the basic functions and their translations. If purchasing a used book, a new software access code may need to be purchased at an additional expense. Ask the instructor for details.

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

Prerequisite: MATH 090 or concurrent enrollment in MATH 995 or eligibility for MATH 095 as determined through the Crafton Hills College assessment process.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0296	01	4.00	-MTWR--	07:00A - 10:20A	LEC	NRTH	101	Juan,S

Note: 5 week class from 06/03/19 to 07/03/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0298	05	4.00	-MTWR--	07:45A - 09:50A	LEC	CNTL	134	Begley,D

Note: 8 week class from 06/17/19 to 08/08/19.

Note: This section is linked to MATH-995-05. This means students enrolling in MATH-095-05 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-995-05.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0300	02	4.00	-MTWR--	08:00A - 10:05A	LEC	CNTL	238	Chairez,O

Note: 8 week class from 06/17/19 to 08/08/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0302	03	4.00	-MTWR--	11:00A - 02:20P	LEC	CNTL	237	Enciso-Villasenor,J

Note: 5 week class from 07/08/19 to 08/08/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0304	06	4.00	-MTWR--	11:00A - 12:25P	LEC	CNTL	136	Sadiq,F

Note: 10 week class from 06/03/19 to 08/08/19.

Note: This section is linked to MATH-995-06. This means students enrolling in MATH-095-06 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-995-06.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0308	04	4.00	-MTW---	06:00P - 08:10P	LEC	CNTL	238	Moreno,O

Note: 10 week class from 06/03/19 to 08/07/19.

MATH-102: College Algebra

Study of logarithms, sequences, series, the Binomial Theorem, graphing conic sections, inverse functions, operations with radicals, systems of quadratic equations, and solving systems of three or more linear equations in three or more variables by matrices, and determinants; introduction to graphing rational functions, and the theory of equations. Students who purchase a used textbook may need to purchase software at an additional expense. Ask instructor for details.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: MATH 095 or eligibility for MATH 102 as determined through the Crafton Hills College assessment process.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0310	01	5.00	-MTWR--	07:00A - 09:20A	LEC	CNTL	306	Punsalan,K

Note: 8 week class from 06/17/19 to 08/08/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0312	03	5.00	-MTWR--	11:00A - 01:05P	LEC	CNTL	135	Ramirez,R

Note: 10 week class from 06/03/19 to 08/08/19.

Note: This section is linked to MATH-902-03. This means students enrolling in MATH-102-03 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-902-03.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0314	02	5.00	-MTWR--	06:00P - 08:05P	LEC	CNTL	237	Friday,B

Note: 10 week class from 06/03/19 to 08/08/19.

MATH-103: Plane Trigonometry

Study of the circular functions, DeMoivre's Theorem and applications. Emphasis is placed on mastering trigonometric identities and the solution of trigonometric equations. If purchasing a used book, new software may need to be purchased at an additional expense.

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

Transferability: Course credit transfers to CSU.

Prerequisite: MATH 095 or eligibility for MATH 103 as determined through the Crafton Hills College assessment process.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0316	01	4.00	-MTWR--	11:00A - 01:05P	LEC	NRTH	102	Pierce,L

Note: 8 week class from 06/17/19 to 08/08/19.

MATH-110: Introduction to Probability and Statistics

The use of probability techniques, hypothesis testing, and predictive techniques to facilitate decision-making. An introduction to the mathematics involved in the statistical formulas. Topics include descriptive statistics; probability and sampling distributions; statistical inference; correlation and linear regression; analysis of variance, chi-square and t-tests; and application of technology for statistical analysis including the interpretation of the relevance of the statistical findings.

Applications using data from disciplines including business, life science, physical science, health science, education, social sciences, and psychology. If purchasing a used textbook a software access code may need to be purchased. Check with the instructor for verification. (C-ID MATH 110)

*PSYCH 120 and MATH 110 combined: maximum UC transferable credit, one course

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: MATH 085 or MATH 095 or eligibility for MATH 110 as determined through the Crafton Hills College assessment process.

Departmental Recommendation: Concurrent enrollment in MATH 117.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0318	01	4.00	-MTWR--	07:30A - 10:50A	LEC	NRTH	101	Nguyen,K

Note: 5 week class from 07/08/19 to 08/08/19.

Ref#	Sec	Unit s	Days	Time	Type	Build	Rm.	Inst.
0320	02	4.00	-MTWR--	08:00A - 10:05A	LEC	CNTL	136	Robinson,J

Note: 8 week class from 06/17/19 to 08/08/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0322	04	4.00	-MTWR--	11:00A - 01:05P	LEC	NRTH	101	Grigsby,M

Note: 8 week class from 06/17/19 to 08/08/19.

Note: This section is linked to MATH-910-04. This means students enrolling in MATH-110-04 (directly above) MUST ALSO ENROLL and REMAIN ENROLLED in MATH-910-04.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0323	71	4.00	Arranged	Online - Online	DE-LEC			Burke,J

Note: The DE-LEC part of this class requires 7.2 hours per week of online instruction.

Note: 10 week class from 06/03/19 to 08/08/19.

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0324	03	4.00	-MTWR--	06:00P - 07:25P	LEC	CNTL	247	Verschell,J

Note: 10 week class from 06/03/19 to 08/08/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0325	70	4.00	Arranged	Online - Online	DE-LEC			Burke,J

Note: The DE-LEC part of this class requires 7.2 hours per week of online instruction.

Note: 10 week class from 06/03/19 to 08/08/19.

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.

MATH-160: Precalculus

A preparation for calculus including the study of polynomials, trigonometric, logarithmic and exponential functions; inequalities; graphing techniques; sequences and series; conic sections; and the Binomial Theorem. An introduction to proofs and limits. Any trigonometry class will meet the prerequisite. Please see a counselor.

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

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

Prerequisite: MATH 103 or eligibility for MATH 160 as determined through the Crafton Hills College assessment process.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0326	01	4.00	-MTWR--	07:00A - 09:05A	LEC	CNTL	237	Pierce,L

Note: 8 week class from 06/17/19 to 08/08/19.

MATH-250: Single Variable Calculus I

Introduction to differential and integral calculus, including functions, limits, and continuity; techniques and applications of differentiation including derivatives of algebraic and transcendental functions, the chain rule, implicit differentiation, the Mean Value Theorem, curve sketching, extremum problems, and related rates; and an introduction to integration and The Fundamental Theorem of Calculus. If purchasing a used textbook, new software access may need to be purchased at an additional expense. Ask instructor for details.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: MATH 160, eligibility for MATH 250 as determined through the Crafton Hills College assessment process, or Math 102 with a grade of A or B and MATH 103 with a grade of A or B.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0328	01	4.00	-MTWR--	08:30A - 10:35A	LEC	NRTH	102	Robertson,J

Note: 8 week class from 06/17/19 to 08/08/19.

Microbiology

MICRO-150: Medical Microbiology

Study of microbiology, emphasizing the biology of microorganisms including bacteria, fungi, protozoans, helminths, and viruses. Introduces fundamental principles of medical microbiology including microbial cultivation, metabolism, genetics, growth, and control. Principles of epidemiology, disease transmission and a survey of communicable diseases are also included.

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

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

Prerequisite: CHEM 101 or CHEM 150.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0329	02	5.00	-MTW---	10:30A - 12:20P	LEC	CNTL	132	Olivera,C
			-MTW---	08:00A - 10:25A	LAB	CYN	205	Gosnik,K
			-MTW---	01:30P - 02:50P	LAB	CYN	205	Gosnik,K

Note: 8 week class from 06/17/19 to 08/07/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0332	01	5.00	-MTW---	10:30A - 12:20P	LEC	CYN	204	Olivera,C
			-MTW---	08:00A - 10:25A	LAB	CYN	204	Olivera,C
			-MTW---	01:30P - 02:50P	LAB	CYN	204	Olivera,C

Note: 8 week class from 06/17/19 to 08/07/19.

MICRO-247A: Special Problems in Microbiology

Independent projects for selected students with a special interest in microbiology, involving library research and/or laboratory projects.

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

Transferability: Course credit transfers to CSU. Limited transfer to UC; credit determined after transfer to UC.

Prerequisite: MICRO 102 or MICRO 150.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0331	95	2.00	Arranged	13.5 - hrs/wk	DIR	CYN	204	Olivera,C

Note: 8 week class from 06/17/19 to 08/08/19.

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	Type	Build	Rm.	Inst.
0333	95	2.00	Arranged	13.5 - hrs/wk	DIR	CYN	204	Olivera,C

Note: 8 week class from 06/17/19 to 08/08/19.

Note: Enrollment in this course is by petition only. Students interested in enrolling must first receive permission from the instructor before the petition can be granted. Please contact Professor Olivera at COlivera@sbccd.cc.ca.us to express your interest in enrollment and request a petition.

MICRO-247C: Special Problems in Microbiology

Independent projects for selected students with a special interest in microbiology, involving library research and/or laboratory projects.

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

Transferability: Course credit transfers to CSU. Limited transfer to UC; credit determined after transfer to UC.

Prerequisite: MICRO 102 or MICRO 150.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0335	95	2.00	Arranged	13.5 - hrs/wk	DIR	CYN	204	Olivera,C

Note: 8 week class from 06/17/19 to 08/08/19.

Note: Enrollment in this course is by petition only. Students interested in enrolling must first receive permission from the instructor before the petition can be granted. Please contact Professor Olivera at COlivera@sbccd.cc.ca.us to express your interest in enrollment and request a petition.

MICRO-247D: Special Problems in Microbiology

Independent projects for selected students with a special interest in microbiology, involving library research and/or laboratory projects.

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

Transferability: Course credit transfers to CSU. Limited transfer to UC; credit determined after transfer to UC.

Prerequisite: MICRO 102 or MICRO 150.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0337	95	2.00	Arranged	13.5 - hrs/wk	DIR	CYN	204	Olivera,C

Note: 8 week class from 06/17/19 to 08/08/19.

Note: Enrollment in this course is by petition only. Students interested in enrolling must first receive permission from the instructor before the petition can be granted. Please contact Professor Olivera at COlivera@sbccd.cc.ca.us to express your interest in enrollment and request a petition.

MICRO-248A: Special Problems in Microbiology

Independent projects for selected students with a special interest in microbiology, involving library research and/or laboratory projects.

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

Transferability: Course credit transfers to CSU. Limited transfer to UC; credit determined after transfer to UC.

Prerequisite: MICRO 102 or MICRO 150.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0339	95	3.00	Arranged	20.25 - hrs/wk	DIR	CYN	204	Olivera,C

Note: 8 week class from 06/17/19 to 08/08/19.

Note: Enrollment in this course is by petition only. Students interested in enrolling must first receive permission from the instructor before the petition can be granted. Please contact Professor Olivera at COlivera@sbccd.cc.ca.us to express your interest in enrollment and request a petition.

MICRO-248B: Special Problems in Microbiology

Independent projects for selected students with a special interest in microbiology, involving library research and/or laboratory projects.

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

Transferability: Course credit transfers to CSU. Limited transfer to UC; credit determined after transfer to UC.

Prerequisite: MICRO 102 or MICRO 150.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0341	95	3.00	Arranged	20.25 - hrs/wk	DIR	CYN	204	Olivera,C

Note: 8 week class from 06/17/19 to 08/08/19.

Note: Enrollment in this course is by petition only. Students interested in enrolling must first receive permission from the instructor before the petition can be granted. Please contact Professor Olivera at COlivera@sbccd.cc.ca.us to express your interest in enrollment and request a petition.

MICRO-248C: Special Problems in Microbiology

Independent projects for selected students with a special interest in microbiology, involving library research and/or laboratory projects.

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

Transferability: Course credit transfers to CSU. Limited transfer to UC; credit determined after transfer to UC.

Prerequisite: MICRO 102 or MICRO 150.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0343	95	3.00	Arranged	20.25 - hrs/wk	DIR	CYN	204	Olivera,C

Note: 8 week class from 06/17/19 to 08/08/19.

Note: Enrollment in this course is by petition only. Students interested in enrolling must first receive permission from the instructor before the petition can be granted. Please contact Professor Olivera at COlivera@sbccd.cc.ca.us to express your interest in enrollment and request a petition.

MICRO-248D: Special Problems in Microbiology

Independent projects for selected students with a special interest in microbiology, involving library research and/or laboratory projects.

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

Transferability: Course credit transfers to CSU. Limited transfer to UC; credit determined after transfer to UC.

Prerequisite: MICRO 102 or MICRO 150.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0345	95	3.00	Arranged	20.25 - hrs/wk	DIR	CYN	204	Olivera,C

Note: 8 week class from 06/17/19 to 08/08/19.

Note: Enrollment in this course is by petition only. Students interested in enrolling must first receive permission from the instructor before the petition can be granted. Please contact Professor Olivera at COlivera@sbccd.cc.ca.us to express your interest in enrollment and request a petition.

Music (CHC)

MUSIC-103: Appreciation of American Popular Music

History of American popular music with an emphasis on the music of the current and past century.

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

Transferability: Course credit transfers to both CSU and UC.

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0334	70	3.00	Arranged	Online - Online	DE-LEC			McConnell,M

Note: The DE-LEC part of this class requires 5.4 hours per week of online instruction.

Note: 10 week class from 06/03/19 to 08/08/19.

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0336	71	3.00	Arranged	Online - Online	DE-LEC			McConnell,M

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

Note: 5 week class from 07/08/19 to 08/08/19.

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0338	72	3.00	Arranged	Online - Online	DE-LEC			McConnell,M

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

Note: 5 week class from 06/03/19 to 07/03/19.

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0340	73	3.00	Arranged	Online - Online	DE-LEC			Winokur,R

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

Note: 5 week class from 07/08/19 to 08/08/19.

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

MUSIC-120: Appreciation of Musical Literature

Introduction to Western musical literature, designed to develop an understanding of music within context.

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

Transferability: Course credit transfers to both CSU and UC.

Alternate Listing: This course is also offered as MUSIC-120H.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0342	70	3.00	Arranged	Online - Online	DE-LEC			Stupin,M

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

Note: 5 week class from 07/08/19 to 08/08/19.

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

Philosophy

PHIL-101: Introduction to Philosophy

Course is an introduction to the major ideas, methods and problems in philosophy, with attention directed to classical, modern and contemporary philosophy as a basis for discussing issues related to knowledge, reality, ethics, religion and political theory.

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

Transferability: Course credit transfers to both CSU and UC.

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

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0344	70	3.00	Arranged	Online - Online	DE-LEC			Cervantez,J

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

Note: 5 week class from 06/03/19 to 07/05/19.

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0346	71	3.00	Arranged	Online - Online	DE-LEC			Cervantez,J

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

Note: 5 week class from 07/08/19 to 08/08/19.

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

PHIL-103: Introduction to Logic: Argument and Evidence

Introduction to techniques of critical thought with an emphasis on deductive logic, including principles of valid reasoning, inductive reasoning, argument analysis and fallacies.

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

Transferability: Course credit transfers to both CSU and UC.

Departmental Recommendation: Successful completion of ENGL 101 or ENGL 101H.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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0348 70 3.00 Arranged Online - Online DE-LEC Cervantez,J

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

Note: 5 week class from 07/08/19 to 08/08/19.

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

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.

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

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

Formerly: KIN-970A.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0262	95	0.25	Arranged	1.65 - hrs/wk	LAB	KHA	108	Swanson,J

Note: 8 week class from 06/17/19 to 08/08/19.

KIN/F-970B: Personal Fitness Assessment II

Fitness assessment designed for students who have already completed the fitness assessment once and are interested in reevaluation of cardiorespiratory fitness, muscular strength, muscular endurance, flexibility, body composition, blood pressure, health history, and dietary intake.

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

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

Prerequisite: KIN-970A.

Formerly: KIN-970B.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0264	95	0.25	Arranged	1.65 - hrs/wk	LAB	KHA	108	Swanson,J

Note: 8 week class from 06/17/19 to 08/08/19.

KIN/F-970C: Personal Fitness Assessment III

Fitness assessment designed for students who have already completed the fitness assessment twice

and are interested in intermediate/advanced methods to improve their fitness level and re-evaluation of cardiorespiratory fitness, muscular strength, muscular endurance, flexibility, body composition, blood pressure, health history, and dietary intake.

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

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

Prerequisite: KIN 970B Personal Fitness Assessment II.

Formerly: KIN-970C.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0266	95	0.25	Arranged	1.65 - hrs/wk	LAB	KHA	108	Swanson,J

Note: 8 week class from 06/17/19 to 08/08/19.

KIN/F-970D: Personal Fitness Assessment IV

Fitness assessment designed for students who have already completed the fitness assessment three times and are interested in re-evaluation of cardiorespiratory fitness, muscular strength, muscular endurance, flexibility, body composition, blood pressure, health history, and dietary intake.

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

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

Prerequisite: KIN 970C Personal Fitness Assessment III.

Formerly: KIN-970D.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0268	95	0.25	Arranged	1.65 - hrs/wk	LAB	KHA	108	Swanson,J

Note: 8 week class from 06/17/19 to 08/08/19.

KIN/F-106A: Total Body Fitness I

Training designed for beginning-level students interested in improving cardiovascular fitness, flexibility, balance, muscular endurance and muscular strength. Incorporation of various cardiovascular, stretching and strength training regimens to promote optimal conditioning.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0206	01	0.50	-M-W--	09:00A - 10:20A	LAB	KHA	132	Swanson,J

Note: 8 week class from 06/17/19 to 08/07/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0208	15	0.50	--T-R--	09:30A - 10:50A	LAB	KHA	132	Montenegro,D

Note: 8 week class from 06/18/19 to 08/08/19.

KIN/F-106B: Total Body Fitness II

Training designed for intermediate-level students interested in improving cardiovascular fitness, flexibility, balance, muscular endurance and muscular strength. Incorporation of various cardiovascular, stretching and strength training regimens to promote optimal conditioning.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0210	01	0.50	-M-W---	09:00A - 10:20A	LAB	KHA	132	Swanson,J

Note: 8 week class from 06/17/19 to 08/07/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0212	15	0.50	--T-R--	09:30A - 10:50A	LAB	KHA	132	Montenegro,D

Note: 8 week class from 06/18/19 to 08/08/19.

KIN/F-106C: Total Body Fitness III

Training designed for intermediate/advanced-level students interested in improving cardiovascular fitness, flexibility, balance, muscular endurance and muscular strength. Incorporation of various cardiovascular, stretching and strength training regimens to promote optimal conditioning.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0214	01	0.50	-M-W---	09:00A - 10:20A	LAB	KHA	132	Swanson,J

Note: 8 week class from 06/17/19 to 08/07/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0216	15	0.50	--T-R--	09:30A - 10:50A	LAB	KHA	132	Montenegro,D

Note: 8 week class from 06/18/19 to 08/08/19.

KIN/F-106D: Total Body Fitness IV

Training designed for advanced-level students interested in improving cardiovascular fitness, flexibility, balance, muscular endurance and muscular strength. Incorporation of various cardiovascular, stretching and strength training regimens to promote optimal conditioning.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0218	01	0.50	-M-W---	09:00A - 10:20A	LAB	KHA	132	Swanson,J

Note: 8 week class from 06/17/19 to 08/07/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0220	15	0.50	--T-R--	09:30A - 10:50A	LAB	KHA	132	Montenegro,D

Note: 8 week class from 06/18/19 to 08/08/19.

KIN/F-108A: Resistance and Weight Training I

Weight training for beginners with little or no weight training knowledge and skills and advanced students who desire more sophisticated routines.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0222	01	0.50	--T-R--	01:00P - 02:30P	LAB	KHA	132	Derosier,W

Note: 8 week class from 06/18/19 to 08/08/19.

KIN/F-108B: Resistance & Weight Training II

Resistance training for intermediate students with minimal knowledge and skills of training.

Development of a complete, individualized program utilizing primarily weight training machines and own body resistance, and focusing on improved muscle endurance and strength.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0224	01	0.50	--T-R--	01:00P - 02:30P	LAB	KHA	132	Derosier,W

Note: 8 week class from 06/18/19 to 08/08/19.

KIN/F-108C: Resistance and Weight Training III

Resistance training for intermediate/advanced students with moderate knowledge and skills of training. Development of a complete, individualized program incorporating more sophisticated routines including free weights, negative workouts, giant setting, pyramids and split routines.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0226	01	0.50	--T-R--	01:00P - 02:30P	LAB	KHA	132	Derosier,W

Note: 8 week class from 06/18/19 to 08/08/19.

KIN/F-108D: Resistance & Weight Training IV

Resistance training for advanced students with substantial knowledge and skills of training. Development of a dietary prescription and a complete, individualized program incorporating more sophisticated routines including free weights, negative workouts, giant setting, pyramids and split routines.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0228	01	0.50	--T-R--	01:00P - 02:30P	LAB	KHA	132	Derosier,W

Note: 8 week class from 06/18/19 to 08/08/19.

KIN/F-168A: Yoga I

Yoga training suitable for individuals of all ages and fitness levels. Beginning principles of yoga with an introduction to basic yoga poses and breathing, focusing on improved flexibility and strength.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0230	10	0.50	-M-W--	08:00A - 09:20A	LAB	KHA	135	Johnson,E

Note: 8 week class from 06/17/19 to 08/07/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0232	01	0.50	--T-R--	08:00A - 09:20A	LAB	KHA	133	Johnson,E

Note: 8 week class from 06/18/19 to 08/08/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0234	55	0.50	--T-R--	06:00P - 07:20P	LAB	KHA	135	Johnson,E

Note: 8 week class from 06/18/19 to 08/08/19.

Note: All Aerial yoga class using yoga hammocks.

KIN/F-168B: Yoga II

Yoga training suitable for individuals of all ages and fitness levels. Principles of yoga with an emphasis on the practice of intermediate yoga poses.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0236	10	0.50	-M-W--	08:00A - 09:20A	LAB	KHA	135	Johnson,E

Note: 8 week class from 06/17/19 to 08/07/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0238	01	0.50	--T-R--	08:00A - 09:20A	LAB	KHA	133	Johnson,E

Note: 8 week class from 06/18/19 to 08/08/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0240	55	0.50	--T-R--	06:00P - 07:20P	LAB	KHA	135	Johnson,E

Note: 8 week class from 06/18/19 to 08/08/19.

Note: All Aerial yoga class using yoga hammocks.

KIN/F-168C: Yoga III

Yoga training suitable for individuals of all ages and fitness levels. Intermediate/advanced principles of yoga with an emphasis on the practice and mastery of yoga poses.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0242	10	0.50	-M-W--	08:00A - 09:20A	LAB	KHA	135	Johnson,E

Note: 8 week class from 06/17/19 to 08/07/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0244	01	0.50	--T-R--	08:00A - 09:20A	LAB	KHA	133	Johnson,E

Note: 8 week class from 06/18/19 to 08/08/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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0246 55 0.50 --T-R-- 06:00P - 07:20P LAB KHA 135 Johnson,E

Note: 8 week class from 06/18/19 to 08/08/19.

Note: All Aerial yoga class using yoga hammocks.

KIN/F-168D: Yoga IV

Advanced principles of yoga with an emphasis on the mastery of yoga poses. More physically challenging poses focusing on the development of isometric strength, flexibility, balance and the connection between the mind and body.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0248	10	0.50	-M-W---	08:00A - 09:20A	LAB	KHA	135	Johnson,E

Note: 8 week class from 06/17/19 to 08/07/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0250	01	0.50	--T-R--	08:00A - 09:20A	LAB	KHA	133	Johnson,E

Note: 8 week class from 06/18/19 to 08/08/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0252	55	0.50	--T-R--	06:00P - 07:20P	LAB	KHA	135	Johnson,E

Note: 8 week class from 06/18/19 to 08/08/19.

Note: All Aerial yoga class using yoga hammocks.

KIN/F-173A: Water Aerobics and Deep Water Exercise I

Instruction in basic fitness concepts and water exercise. Development of strength, flexibility, balance, coordination and cardiovascular fitness within a water aerobic format.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0254	01	0.50	--T-R--	11:00A - 12:20P	LAB	KHA	S-POOL	Montenegro,D

Note: 8 week class from 06/18/19 to 08/08/19.

KIN/F-173B: Water Aerobics and Deep Water Exercise II

Instruction in intermediate-level fitness concepts and water exercise. Further development of strength, flexibility, movement memory, balance, coordination and cardiovascular fitness within a water aerobic format.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0256	01	0.50	--T-R--	11:00A - 12:20P	LAB	KHA	S-POOL	Montenegro,D

Note: 8 week class from 06/18/19 to 08/08/19.

KIN/F-173C: Water Aerobics and Deep Water Exercise III

Instruction in intermediate/advanced-level fitness concepts and water exercise. Further development of strength, flexibility, movement memory, balance, coordination and cardiovascular fitness within a water aerobic format

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0258	01	0.50	--T-R--	11:00A - 12:20P	LAB	KHA	S-POOL	Montenegro,D

Note: 8 week class from 06/18/19 to 08/08/19.

KIN/F-173D: Water Aerobics and Deep Water Exercise IV

Instruction in advanced-level fitness concepts and water exercise. Further development of strength, flexibility, movement memory, balance, coordination and cardiovascular fitness within a water aerobic format.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0260	01	0.50	--T-R--	11:00A - 12:20P	LAB	KHA	S-POOL	Montenegro,D

Note: 8 week class from 06/18/19 to 08/08/19.

Kinesiology (Sports/Skilled)

KIN/S-116A: Soccer I

Instruction in the beginning level skills, techniques, strategies, and rules of the sport of soccer.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0270	01	0.50	-M-W---	09:00A - 10:20A	LAB	KHA	135	Hayes,C

Note: 8 week class from 06/17/19 to 08/07/19.

KIN/S-116B: Soccer II

Instruction in the intermediate level skills, techniques, strategies, and rules of the sport of soccer.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0272	01	0.50	-M-W---	09:00A - 10:20A	LAB	KHA	135	Hayes,C

Note: 8 week class from 06/17/19 to 08/07/19.

KIN/S-116C: Soccer III

Instruction in the intermediate/advanced level skills, techniques, strategies, and rules of the sport of soccer

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0274	01	0.50	-M-W---	09:00A - 10:20A	LAB	KHA	135	Hayes,C

Note: 8 week class from 06/17/19 to 08/07/19.

KIN/S-116D: Soccer IV

Instruction in the advanced-level skills, techniques, strategies, and rules of the sport of soccer.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0276	01	0.50	-M-W---	09:00A - 10:20A	LAB	KHA	135	Hayes,C

Note: 8 week class from 06/17/19 to 08/07/19.

KIN/S-164A: Swimming I

Instruction of beginning-level swimming skills and techniques for individuals of all ages and fitness levels. Comprehensive study of the history of swimming, introduction to swimming strokes, and basic water safety. Development of cardiovascular fitness through swimming activities.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0278	25	0.50	-M-W---	11:15A - 12:35P	LAB	KHA	S-POOL	Eads,C

Note: 8 week class from 06/17/19 to 08/07/19.

KIN/S-164B: Swimming II

Instruction of intermediate-level swimming skills and techniques for students with basic swimming knowledge and abilities. Comprehensive study of the history of swimming, swimming strokes, and basic water safety. Further development of cardiovascular fitness through swimming activities.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0280	25	0.50	-M-W---	11:15A - 12:35P	LAB	KHA	S-POOL	Eads,C

Note: 8 week class from 06/17/19 to 08/07/19.

KIN/S-164C: Swimming III

Instruction of intermediate/advanced swimming skills and techniques for students with intermediate swimming knowledge and abilities. Comprehensive study of the history of swimming, swimming strokes, and basic water safety. Further development of cardiovascular fitness through swimming activities.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0282	25	0.50	-M-W---	11:15A - 12:35P	LAB	KHA	S-POOL	Eads,C

Note: 8 week class from 06/17/19 to 08/07/19.

KIN/S-164D: Swimming IV

Instruction of advanced swimming skills and techniques for students with advanced swimming knowledge and abilities. Comprehensive study of the history of swimming, swimming strokes, and basic water safety. Further development of cardiovascular fitness through swimming activities.

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

Transferability: Course credit transfers to both CSU and UC.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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0284 25 0.50 -M-W--- 11:15A - 12:35P LAB KHA S-POOL Eads,C

Note: 8 week class from 06/17/19 to 08/07/19.

Political Science

POLIT-100: American Politics

Introductory course in the fundamentals of American government and politics.

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

Transferability: Course credit transfers to both CSU and UC.

Departmental Recommendation: Successful completion of ENGL 101 or ENGL 101H.

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0350	01	3.00	-MTWR--	11:00A - 01:20P	LEC	CNTL	245	Dolson-Andrew,S

Note: 5 week class from 07/08/19 to 08/08/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0352	02	3.00	-MTWR--	08:00A - 10:20A	LEC	LRC	231	Callahan,K

Note: 5 week class from 06/03/19 to 07/03/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0354	70	3.00	Arranged	Online - Online	DE-LEC			Cranon-Charles,A

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

Note: 5 week class from 06/03/19 to 07/05/19.

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0355	71	3.00	Arranged	Online - Online	DE-LEC			Cranon-Charles,A

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

Note: 5 week class from 07/08/19 to 08/08/19.

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

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

POLIT-100H: American Politics-Honors

Introductory course in the fundamentals of American government and politics. This course includes content and experiences appropriate for students wishing to earn honors credit.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: Acceptance into the College Honors Institute.

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0356	02	3.00	-MTWR--	08:00A - 10:20A	LEC	LRC	231	Callahan,K

Note: 5 week class from 06/03/19 to 07/03/19.

Psychology

PSYCH-100: General Psychology

Survey of the nature and scope of psychology including the topics of neurophysiology, sensation, perception, learning, memory, cognition, intelligence, language, emotion, motivation, personality, psychopathology, treatment and social psychology.

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

Transferability: Course credit transfers to both CSU and UC.

Departmental Recommendations: Eligibility for ENGL 101. Eligibility for MATH 090.

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0358	02	3.00	-MTWR--	08:00A - 10:20A	LEC	WEST	218	Pfahler,D

Note: 5 week class from 07/08/19 to 08/08/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0360	01	3.00	-MTWR--	11:00A - 01:20P	LEC	CNTL	210	Williams,G

Note: 5 week class from 06/03/19 to 07/03/19.

PSYCH-102: Personal and Social Adjustment

Survey of contemporary adjustment issues including stress, health, coping, and behavior patterns.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: PSYCH 100 or PSYCH 100H.

Departmental Recommendation: Successful completion of or concurrent enrollment in ENGL 101 or ENGL 101H.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0362	01	3.00	-MTWR--	10:30A - 12:50P	LEC	WEST	218	Pfahler,D

Note: 5 week class from 06/03/19 to 07/03/19.

PSYCH-111: Developmental Psychology: Lifespan

Lifespan development from conception through aging.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: PSYCH 100 or PSYCH 100H.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0364	01	3.00	-MTWR--	08:00A - 10:20A	LEC	WEST	218	Pfahler,D

Note: 5 week class from 06/03/19 to 07/03/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0366	02	3.00	-MTWR--	11:00A - 01:20P	LEC	CNTL	209	Williams,G

Note: 5 week class from 07/08/19 to 08/08/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0368	70	3.00	Arranged	Online - Online	DE-LEC			Brink,T

Note: The DE-LEC part of this class requires 5.4 hours per week of online instruction.

Note: 10 week class from 06/03/19 to 08/08/19.

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

PSYCH-120: Stats for the Social and Behavioral Sci

An introduction to statistics for social sciences, health care and education. *PSYCH 120 and MATH 110 combined: maximum UC transferable credit, one course

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: MATH 095 or eligibility for PSYCH 120 as determined through the Crafton Hills College assessment process.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0370	01	4.00	-MTWR--	10:30A - 01:50P	LEC	WEST	218	Pfahler,D

Note: 5 week class from 07/08/19 to 08/08/19.

Religious Studies

RELIG-100: Introduction to Religious Studies

Study of the major components all religions have in common, exploring such elements as the holy, sacred stories, ritual, iconography, religious leaders, scripture, morality and ethics, individual and community in religious tradition, the arts and media, and phenomenology.

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

Transferability: Course credit transfers to both CSU and UC.

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

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0372	70	3.00	Arranged	Online - Online	DE-LEC			Bridges,A

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

Note: 5 week class from 06/03/19 to 07/05/19.

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

RELIG-101: Introduction to World Religions

Survey of the major world religions with particular attention to Hindu, Daoist, Confucian, Judaic, Christian, Buddhist, and Islamic traditions.

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

Transferability: Course credit transfers to both CSU and UC.

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0374	70	3.00	Arranged	Online - Online	DE-LEC			Brink,T

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

Note: 5 week class from 07/08/19 to 08/08/19.

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0376	01	3.00	--TWR--	06:00P - 09:20P	LEC	CNTL	209	Morgan,D

Note: 5 week class from 06/04/19 to 07/03/19.

RELIG-101H: Introduction to World Religions-Honors

Survey of the major world religions with particular attention to Hindu, Daoist, Confucian, Judaic, Christian, Buddhist, and Islamic traditions. This course includes content and experiences appropriate for students wishing to earn honors credit.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: Acceptance into the College Honors Institute.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0378	01	3.00	--TWR--	06:00P - 09:20P	LEC	CNTL	209	Morgan,D

Note: 5 week class from 06/04/19 to 07/03/19.

Respiratory Care

RESP-050: Introduction to Respiratory Care

Introduction and orientation to the field of respiratory care.

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0380	01	2.00	--T-R--	02:00P - 04:10P	LEC	PSAH	115	Rojas,D Serrano,T

Note: 8 week class from 06/18/19 to 08/08/19.

RESP-051: Cardiopulmonary Resuscitation: Basic Life Support Healthcare Provider

Instruction in basic life support.

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

Prerequisite: Acceptance into Respiratory Care Program.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0382	01	1.00	-MTWR--	08:00A - 09:50A	LEC	PSAH	115	Rojas,D
			-MTWR--	10:00A - 11:50A	LAB	PSAH	115	Bell,R Morris,N Rojas,D Serrano,T Sheahan,M
			-MTWR--	01:00P - 04:50P	LAB	PSAH	115	Bell,R Morris,N Rojas,D Serrano,T Sheahan,M

Note: 1 week class from 08/12/19 to 08/15/19.

RESP-209A: Clinical Refresher: Advanced Clinical Application I

Continued clinical application of advanced-level skills learned in the laboratory and theory classes.

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 233.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0384	01	4.00	Arranged	2.45 - hrs/wk	LEC	OFFC	CLNC	Rojas,D
			Arranged	14.15 - hrs/wk	CLINIC	OFFC	CLNC	Rojas,D

Note: 10 week class from 05/31/19 to 07/28/19.

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

RESP-230: Advanced Theory of Respiratory Care I

Advanced assessment, diagnosis, and treatment of diseases and conditions as they relate to the practice of respiratory care.

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

Prerequisite: Acceptance into Respiratory Care Program.

Corequisites: RESP 231, RESP 232, RESP 233 Take RESP-231, RESP-232 and RESP-233.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0386	01	2.50	--T-R--	08:00A - 10:15A	LEC	PSAH	113	Rojas,D Seaton,T

Note: 9 week class from 06/04/19 to 08/01/19.

RESP-231: Advanced Respiratory Care Skills Laboratory I

Advanced assessment, diagnosis, and treatment of diseases and conditions as they relate to the practice of respiratory care in the simulated patient-care environment.

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

Prerequisite: Acceptance into Respiratory Care Program.

Corequisites: RESP 230, RESP 232, RESP 233 Take RESP-230, RESP-232 and RESP-233.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0388	01	3.00	--W---	08:00A - 11:50A	LEC	PSAH	113	Bell,R Rojas,D Serrano,T
			--W---	01:00P - 04:50P	LAB	PSAH	113	Bell,R Flores,A Rojas,D Serrano,T Sheahan,M

Note: 9 week class from 06/05/19 to 07/31/19.

RESP-232: Physiologic Basis of Respiratory Disease I

Applied cardiopulmonary, renal, and neuropathophysiology related to the diagnosis and treatment of diseases the therapist will encounter in the clinical setting.

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

Prerequisite: Acceptance into Respiratory Care Program.

Corequisites: RESP 230, RESP 231, RESP 233 Take RESP-230, RESP-231 and RESP-233.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0390	01	2.50	--T-R--	10:30A - 12:40P	LEC	PSAH	113	Rojas,D Sheahan,M

Note: 9 week class from 06/04/19 to 08/01/19.

RESP-233: Advanced Respiratory Clinical Application I

Clinical application of advanced-level skills learned in the laboratory and theory classes.

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

Prerequisite: Acceptance into Respiratory Care Program.

Corequisite: RESP-230, RESP-231 and RESP-232.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0392	01	4.00	Arranged	2.45 - hrs/wk	LEC	OFFC	CLNC	Bell,R Morris,N Rojas,D Serrano,T
			Arranged	14.15 - hrs/wk	CLINIC	OFFC	CLNC	Bell,R Morris,N Serrano,T

Note: 10 week class from 05/31/19 to 07/28/19.

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

Sociology

SOC-100: Introduction to Sociology

Survey of the basic concepts and theories of society and culture, social organizations, social stratification, social change, and social policy. (C-ID SOCI 110)

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

Transferability: Course credit transfers to both CSU and UC.

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0394	01	3.00	-MTWR--	11:00A - 01:20P	LEC	CNTL	245	Gordon,L

Note: 5 week class from 06/03/19 to 07/03/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0396	02	3.00	-MTWR--	02:00P - 04:20P	LEC	CNTL	132	Gordon,L

Note: 5 week class from 07/08/19 to 08/08/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0397	31	3.00	-MTWR--	01:00P - 03:05P	LEC	RDLS	RDHS	McKee,J

Note: 6 week class from 06/10/19 to 07/18/19.

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0398	70	3.00	Arranged	Online - Online	DE-LEC			Simmers,J

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

Note: 5 week class from 07/08/19 to 08/08/19.

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

SOC-100H: Introduction to Sociology-Honors

Survey of the basic concepts and theories of society and culture, social organizations, social stratification, social change, and social policy. This course includes content and experiences appropriate for students wishing to earn honors credit. (C-ID SOCI 110)

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: Acceptance into the College Honors Institute.

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0400	01	3.00	-MTWR--	11:00A - 01:20P	LEC	CNTL	245	Gordon,L

Note: 5 week class from 06/03/19 to 07/03/19.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0402	02	3.00	-MTWR--	02:00P - 04:20P	LEC	CNTL	132	Gordon,L

Note: 5 week class from 07/08/19 to 08/08/19.

SOC-105: Social Problems

Sociological study of contemporary social problems in the United States, such as drug and alcohol use/abuse, violence, racial and ethnic tensions, poverty, ageism, sexual orientation, unemployment, education, population and urbanization, environment, technology, and war.

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

Transferability: Course credit transfers to both CSU and UC.

Departmental Recommendations: Successful completion of SOC 100 or SOC 100H. Eligibility for ENGL 101. Eligibility for MATH 090.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0404	70	3.00	Arranged	Online - Online	DE-LEC			Pritchard,B

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

Note: 5 week class from 06/03/19 to 07/03/19.

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

SOC-130: Marriage, Family and Intimate Relationships

A sociological survey of the institution of marriage and the family. (C-ID SOCI 130)

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

Transferability: Course credit transfers to both CSU and UC.

Departmental Recommendations: Successful completion of SOC- 100 or SOC-100H. Eligibility for ENGL 101.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0406	01	3.00	--TWR--	06:00P - 09:20P	LEC	CNTL	130	Gordon,L

Note: 5 week class from 07/09/19 to 08/08/19.

Spanish

SPAN-101: College Spanish I

Introductory course beginning the development of the student's listening, speaking, reading and

writing skills in Spanish. NOTE: This course corresponds to the first year of high school Spanish.

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

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0408	01	5.00	-MTWR--	08:00A - 10:05A	LEC	WEST	106	Garcia,D

Note: 10 week class from 06/03/19 to 08/08/19.

Note: Students who are native Spanish speakers or 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.

Theatre Arts

THART-100: Introduction to Theatre

Course designed to develop an appreciation of the theatre for majors and non-majors. Introduction to the basic elements of play production including playwriting, producing, acting, directing, set design, costume design and lighting design.

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

Transferability: Course credit transfers to both CSU and UC.

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

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0415	01	3.00	-MTWR--	01:00P - 03:05P	LEC	RDLS	RDHS	Cowans,N

Note: 6 week class from 06/10/19 to 07/18/19.

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

THART-124X2: Beginning Performance Workshop

Beginning preparation, rehearsal, production and performance of plays, musicals and dance performances.

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

Transferability: Course credit transfers to both CSU and UC.

Repeatability: This course may be taken 2 times.

Prerequisite: Audition.

Corequisite: THART 134X4.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
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0410	01	3.00	Arranged	3.5 - hrs/wk	LEC	PAC	316	Gunter,M
			Arranged	21.5 - hrs/wk	LAB	PAC	316	Gunter,M

Note: 5 week class from 06/03/19 to 07/03/19.

THART-134X4: Technical Theatre Workshop

Supervised participation in technical theatre roles associated with the preparation, rehearsal and production of plays, musicals and dance performances.

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

Transferability: Course credit transfers to both CSU and UC.

Repeatability: This course may be taken 4 times.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0412	01	1.00	Arranged	1.75 - hrs/wk	LEC	PAC	101	Staff
			Arranged	5.35 - hrs/wk	LAB	PAC	101	Staff

Note: 5 week class from 06/03/19 to 07/03/19.

THART-140X2: Intermediate Performance Workshop

Intermediate preparation, rehearsal, production and performance of plays, musicals, and dance performances.

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

Transferability: Course credit transfers to both CSU and UC.

Repeatability: This course may be taken 2 times.

Prerequisite: THART 124X2.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0414	01	3.00	Arranged	3.5 - hrs/wk	LEC	PAC	316	Gunter,M
			Arranged	21.5 - hrs/wk	LAB	PAC	316	Gunter,M

Note: 5 week class from 06/03/19 to 07/03/19.

THART-145: Advanced Theatre Practicum I

Participation in a variety of advanced activities associated with the preparation, rehearsal, production and performance of plays, musicals and dance performances including playwriting, performance, design or directing.

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

Transferability: Course credit transfers to both CSU and UC.

Departmental Recommendation: Successful completion of THART 140X2 or THART 134X4.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0416	01	3.00	Arranged	3.5 - hrs/wk	LEC	PAC	316	Gunter,M
			Arranged	21.5 - hrs/wk	LAB	PAC	316	Gunter,M

Note: 5 week class from 06/03/19 to 07/03/19.

THART-245: Advanced Theatre Practicum II

Participation in a variety of advanced activities associated with the preparation, rehearsal, production and performance of plays, musicals and dance performances including playwriting, performance, design or directing.

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

Transferability: Course credit transfers to both CSU and UC.

Prerequisite: THART 145.

Ref#	Sec	Units	Days	Time	Type	Build	Rm.	Inst.
0418	01	3.00	Arranged	3.5 - hrs/wk	LEC	PAC	316	Gunter,M
			Arranged	21.5 - hrs/wk	LAB	PAC	316	Gunter,M

Note: 5 week class from 06/03/19 to 07/03/19.

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