

Class Schedule

SPRING 2015

Here to Career or Here to 4-Year





Dear Student,

Welcome to Crafton Hills College! Whether you're a brand new or a continuing student, we're happy you're here.

You'll see we are continuing to enhance our spring semester with more classes, including additional evening classes for working adults. We have worked hard to offer classes of the highest need. We want you to get the classes you need to progress as quickly as possible and accomplish your goal, whether it be a certificate or transfer degree.

To that end, the college has adopted a framework to help you succeed: Engage. Learn. Advance. We believe the more engaged you are with the campus community, the more likely you are to learn and advance. And there are many opportunities to engage. Besides joining student clubs and attending campus events, there are learning communities designed specifically to help you learn by joining a cohort of students and building deep relationships. You can find those learning communities on our website. Should you be looking for an open class, you can also find daily updated open sections on the website, so be sure to check there often.

Sincerely,

Cheryl Marshall President

Crafton Hills College Mission Statement

The mission of Crafton Hills College is to advance the education and success of students in a quality learning environment.

The institution's values are creativity, inclusiveness, excellence, and learning centeredness.

Directory of Offices (909) 794-2161

Quick Reference	Building No.	Ext.
Admissions & Records	SSA-213	3372
Bookstore	BK-101	3250
Cafeteria	SCC	3376
Career Center	SSB-201	3361
Counseling Center	SSB-201	3366
Disabled Students		
Programs & Services	SSB-110	3325
EOPS/CARE/Cal WORKs	SSA-307	3239
Financial Aid	CL-214	3242
Health & Wellness	SSB-101	3272
Job Placement	SSB-201	3361
Learning Resource Ctr.	LRC	3312
Library	LRC	3321
Parking Permits	LADM-150	3276
Police (Campus)	LADM-150	3275
Student Services	LRC-222	3354
Transfer Center	SCC-201	3399
Veterans Services	SSA-212	3256

Legend on Campus (See map on inside back cover)

	Kinesiology, Health & Aquatics ComplexAthletic Field
BC	Bookstore Complex
BK	Bookstore
SCC	Student Center/Cafeteria
CL	Classroom Building
CHS	Chemistry/Health Sciences
	Child Development Center
G	Gymnasium
LADM	Laboratory/Administration
LRC	Learning Resource Center
LRC	Library
	Math & Science Annex
OE-1	Occupational Education
PAC	Performing Arts Center
	Student Services A
SSB	Student Services B
TC-CRTS	Tennis Courts

Legend Off-Campus

2090114 011 04111640						
CLNC	Clinic					
DE	Distributed Education					
FLD	Off-Campus Field					
HOSP	Hospital					
RIAL-RFD	Rialto Fire Department					
SBCMC	San Bernardino County Medical Center					
SBRSTC	San Bernardino Richard Sewell Training Center					
SBRETC	San Bernardino Regional Emergency Training					
	Center					
VETS	Veterans Hospital					

Calendar of IMPORTANT DATES – SPRING 2015

Dates listed are for full-term (18-week) courses only Refer to your Class Printout for short-term/late-start course dates

DATES	EVENTS
October 6	First day to apply for online scholarships. Apply online
	For more information, call (909) 389-3354
November 24	Spring textbook information/sales available online
December 22	Spring online textbook orders ship out
December 25, 2014 -January 1, 2015.	Winter Recess - Campus Closed
N/A	First day to purchase textbooks online
January 2	Financial Aid Applications for 2015/2016 academic year available at
	www.FAFSA.gov
January 5	Spring textbooks for sale in the Bookstore
January 5	Spring online textbook orders pick up in store
January 9	Faculty In-Service Day
January 11	Deadline to register for courses prior to start of term
	Deadline to drop courses prior to start of term and receive full refund
January 12 – 14	·
January 12	Term / Instruction Begins
	Spring semester opening book buyback
	Martin Luther King Jr. Day (Observed) - Campus Closed
January 23	Deadline to Late Add full-term (18-week) courses
	Check 'Use By' date on Late Add Authorization sticker
	Deadline to drop full-term (18-week) courses and receive a refund of enrollment fees
January 23	Deadline for textbook returns or exchanges (receipt required)
January 26	Parking permits are required on all college streets and lots.
	(Illegal parking regulations and staff parking enforced at all times)
	Students may purchase Parking Permits online
January 30	Deadline to drop full-term (18-week) courses without a "W" grade
	(refer to your registration statement for short-term course deadlines)
	Deadline to request Pass/No-Pass grading option for full-term (18-week) courses
	Lincoln's Birthday (Observed) - Campus Closed
•	Washington's Birthday (Observed) - Campus Closed
February 27 (12:00 pm)	Deadline to submit Scholarship Applications. Apply online
	For more information, call (909) 389-3354
	Deadline to apply for Spring graduation
	Deadline for Cal Grant GPA Verification
	Spring Break - Classes not in session
	First day to open Financial Aid file for 2015/2016 academic year
•	EOP&S Mid-Semester Progress Reports Due.
April 3	Deadline to withdraw from full-term (18-week) courses with a "W" grade
	(refer to your registration statement for short-term course deadlines)
April 1	•
	Deadline to apply for BOGG (Board of Governors Grant) refund
	Final Exams: Final Exams Schedule (pdf)
May 15 @ 6:00 pm	
May 21	
May 22	
May 27	Official Spring grades available Online

Registration Priorities – SPRING 2015

Categories of Priority Registration

To determine your registration date and time, you need to know:

- Your priority level (A, B, C, D, E, or F) based on your status as a student.
- In order to be eligible for priority registration, all students must complete the student success process (CHC application, orientation, assessment, and educational plan with a counselor).
- ONLY degree applicable units completed or currently enrolled at CHC will be used to calculate priority registration.

EXCEPTIONS: The following groups of students are not eligible for priority registration.

- Students who have previously earned a Bachelor's degree or higher
- Students who have completed 100 or more combined degree applicable units within the San Bernardino Community College District
- Returning students who did not attend the immediately preceding semester
- Students who have been on academic or progress probation for the two immediately preceding terms
- High School students who have been approved for Concurrent Enrollment

Once you have determined your priority level, you may register on the days assigned to that priority or any registration day thereafter.

Continuing students are students who attended CHC during the immediately preceding semester (excluding summer term).

Attention Returning Students: Students who did not attend during the previous semester must submit an <u>Application for Admission</u>. The Spring admission application period is from September 1st to April 30th.

Priority Dates

November 1st - Students may begin to check WebAdvisor for their priority registration dates.

Priority	Dates	Categories
А	November 24 - 26	Active military or veterans Current/former Foster Youth Students accepted into the EOP&S, DSP&S or CalWorks programs
В	November 27 - 29	Continuing students who have completed 45 to 90 units at CHC. Students accepted to and in good standing with the Left Lane, or S.T.E.M Trek cohort programs
С	November 30 – December 2	Continuing students who have completed 30 to 44.9 units at CHC.
D	December 3 - 5	Continuing students who have completed 15 to 29.9 units at CHC.
Е	December 6 - 8	Continuing students who have completed 0 to 14.9 units at CHC.
F	December 9 - 11	New students who have completed the student success process or met the pre-enrollment assessment waiver criteria prior to the registration date for Priority F.
Open	December 12, 2014 through January 11, 2015	 All students in the above listed priorities as well as: New students who have not completed the student success process Returning students who have not attended the immediately preceding semester Students who have previously earned a Bachelor's Degree or higher High School students who have been approved for Concurrent Enrollment to attend courses

Accounting

ACCT 032 Federal and State Taxation

4.00 Units

Principles and procedures of federal and state income taxation. Preparation of tax returns, emphasizing the individual taxpayer. Volunteer tax assistance is required. (Formerly ACCT-032X4)

Associate Degree Applicable

0002	50	М		4.00	LADM-217	Fleishman,R	
		F	01:00p-04:50p LEC		LADM-217	Fleishman,R	
		S	01/16/15 - 01/16/15 09:00a-11:50a LEC		LADM-217	Fleishman,R	
		3	01/17/15 - 01/17/15		LADIT ZII	i ici siman, k	
		S	01:00p-04:50p LEC		LADM-217	Fleishman,R	
			01/17/15 - 01/17/15				
		F	01:00p-04:50p LEC		LADM-217	Fleishman,R	
			01/23/15 - 01/23/15				
		S	09:00a-11:50a LEC		LADM-217	Fleishman,R	
			01/24/15 - 01/24/15				
		S	01:00p-04:50p LEC		LADM-217	Fleishman,R	
			01/24/15 - 01/24/15				
		F	01:00p-04:50p LEC		LADM-217	Fleishman,R	
			01/30/15 - 01/30/15				
		S	09:00a-11:50a LEC		LADM-217	Fleishman,R	
	01/31/15 - 01/31/15						
		S	01:00p-04:50p LEC		LADM-217	Fleishman,R	
			01/31/15 - 01/31/15				
		ARR	3 HRS/WK LAB		LADM-217	Fleishman,R	
Note: This serves associate a satisfaction in the Valuation larger Toy Assistance							

Note: This course requires participation in the Volunteer Income Tax Assistance (VITA) program offered at Crafton Hills College. Students will complete arranged laboratory hours during VITA site hours of operation. On campus site operations are tentatively scheduled for Thursday evenings and Saturdays from February 5, 2015 through April 11, 2015. Off campus site operations are to be determined. For more information, please contact Rich Fleishman at <a href="mailto:right-right

ACCT 033 Federal and State Income Tax Preparation

1.00 Uni

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

Associate Degree Applicable PREREQUISITE: ACCT 032

0004 95 ARR 3 HRS/WK LAB 1.00 LADM-217 Fleishman,R

Note: This course requires participation in the Volunteer Income Tax Assistance (VITA) program offered at Crafton Hills College. Students will complete arranged laboratory hours during VITA site hours of operation. On campus site operations are tentatively scheduled for Thursday evenings and Saturdays from February 5, 2015 through April 11, 2015. Off campus site operations are to be determined. For more information, please contact Rich Fleishman at rfleishman@craftonhills.edu or 909-389-3304.

ACCT 105 Accounting Concepts with Quickbooks 4.00 Units

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

Associate Degree Applicable

Course credit transfers to CSU.

0006 60 M 06:00p-09:50p LEC 4.00 LADM-220 Fleishman,R

ACCT 208 Introduction to Financial Accounting

4.00 Units

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

Associate Degree Applicable

Course credit transfers to both CSU and UC.

8000	20	MW	10:00a-11:50a LEC	4.00	LADM-217	Fleishman,R
0010	25	TTH	11:00a-12:50p LEC	4.00	LADM-217	Fleishman,R
0012	65	Т	06:00p-09:50p LEC	4.00	LADM-217	Allison,G

ACCT 209 Introduction to Managerial Accounting 4.00 Units

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

Associate Degree Applicable

Course credit transfers to both CSU and UC.

PREREQUISITE: ACCT 208

0014 30 MW 01:00p-02:50p LEC 4.00 LADM-217 Fleishman,R 0016 65 TH 06:00p-09:50p LEC 4.00 LADM-217 Staff

Allied Health

AH 090 Survey of Radiologic Technology

1.50 Units

Introduction to the field of radiologic technology.

Associate Degree Applicable

0018 50 T 04:00p-05:50p LEC 1.50 LRC-231 Hunter,M Leahy,J

Note: Ref. No. 0018 - 12 week class: 01/13 - 04/14

AH 101 Medical Terminology

3.00 Units

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

Associate Degree Applicable Course credit transfers to CSU.

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0020 70 ARR 6.2 HRS/WK LEC 3.00 - Clarke,S
Note: Ref. No. 0020 - 8 week class: 01/12 - 03/06
0022 71 ARR 6 HRS/WK LEC 3.00 - Bray,L
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Note: Ref. No. 0022 - 8 week class: 03/24 - 05/14 This class is an online course with no on-campus meetings. Participation in this online class requires that students have access to a computer that is connected to the Internet and has a CD-ROM drive and speakers or headphones.

0024 55 TTH 06:00p-08:50p LEC 3.00 CHS-242 Clarke,S Note: Ref. No. 0024 - 8 week class: 01/13 - 03/05 0026 66 TTH 06:00p-08:50p LEC 3.00 CHS-242 Clarke,S Note: Ref. No. 0026 - 9 week class: 03/24 - 05/14

American Sign Language

ASL 101 American Sign Language I

4.00 Units

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.

Associate Degree Applicable

Course credit limited transfer CSU & UC.

Contact a counselor for details.

DEPARTMENTAL RECOMMENDATION: Eligibility for ENGL 101

0028	10	MW	08:00a-09:50a LEC	4.00	BC-105	Michel,P
0030	20	MW	10:00a-11:50a LEC	4.00	BC-105	Michel,P
0032	25	TTH	11:00a-12:50p LEC	4.00	BC-105	Andrews,B
0034	35	TTH	02:00p-03:50p LEC	4.00	BC-105	Delaune,S
0036	50	MW	05:00p-06:50p LEC	4.00	BC-105	Soza,K

ASL 102 American Sign Language II

4.00 Units

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.

Associate Degree Applicable

Course credit limited transfer CSU & UC.

Contact a counselor for details.

PREREQUISITE: ASL 101

DEPARTMENTAL RECOMMENDATION: Eligibility for ENGL 101

0038 40 MW 03:00p-04:50p LEC 4.00 Andrews, B 0040 15 TTH 09:00a-10:50a LEC 4.00 BC-105 Note: This section will participate in a pilot of the Tablet Initiative. Students enrolled in this section are required to provide their own mobile computing device (e.g. tablet, laptop or smart phone) throughout the term of the course. For more information regarding the Tablet Initiative and device requirements, please refer to www.craftonhills.edu. Financial assistance is available.

0042 60 MW 07:00p-08:50p LEC 4.00 BC-105 Soza,K

ASL 104 American Sign Language IV

4.00 Units

Continued intermediate study of American Sign Language as used by the deaf community in the United States.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

PREREQUISITE: ASL 103

DEPARTMENTAL RECOMMENDATION: ENGL 015

0044 30 MW 01:00p-02:50p LEC 4.00 BC-105 Andrews,B

Anatomy

ANAT 101 Essentials of Human Anatomy and Physiology 4.00 Units

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.

Associate Degree Applicable Course credit transfers to CSU.

0046 01 MWF 08:00a-08:50a LEC 4.00 LADM-224 Truong, S 09:00a-11:50a LAB LADM-225 Truong, S Note: This section will participate in a pilot of the Tablet Initiative. Students enrolled in this section are required to provide their own mobile computing device (e.g. tablet, laptop or smart phone) throughout the term of the course. For more information regarding the Tablet Initiative and

of the course. For more information regarding the Tablet Initiative and device requirements, please refer to www.craftonhills.edu. Financial assistance is available.

08:00a-08:50a LEC 0048 02 MWF 4.00 LADM-224 Truong, S 09:00a-11:50a LAB LADM-225 Truong,S 35 LADM-224 0050 TTH 02:00p-03:20p LEC 4.00 Musch, G 03:30p-06:20p LAB 02:00p-03:20p LEC LADM-225 Musch, G 0052 36 TTH 4.00 LADM-224 Musch,G 03:30p-06:20p LAB LADM-225 Musch, G TH 05:30p-06:50p LEC LADM-224 0054 TTH Blanco, G 07:00p-09:50p LAB LADM-225 0056 56 TTH 05:30p-06:50p LEC 4.00 LADM-224 07:00p-09:50p LAB LADM-225

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.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

0058 05 TTH 07:30a-08:50a LEC 4.00 LRC-231 Truong,S T 09:00a-11:50a LAB LADM-225 Ta,C

0060	06	TTH	07:30a-08:50a	LEC	4.00	LRC-231	Truong,S
		TH	09:00a-11:50a	LAB		LADM-225	Ta,C
0062	07	TTH	07:30a-08:50a	LEC	4.00	LRC-231	Truong,S
		F	02:00p-04:50p	LAB		LADM-225	Conilogue, A
0064	85	F	06:00p-07:50p	LEC	4.00	LADM-225	Johnson, J
		F	08:00p-09:50p	LAB		LADM-225	Johnson,J
		S	08:00a-11:50a	LEC		LADM-225	Johnson,J
		S	01:00p-04:50p	LAB		LADM-225	Johnson,J

This class meets Fridays from 6:00pm-9:50pm on January 23, February 20, March 6, 27 April 10, 24, May 8, 15. This class also meets Saturdays from 8:00am - 4:50pm on January 24, February 7, 21, March 7, 28 April 11, 25, May 9, 16.

ANAT 151 Human Anatomy and Physiology II

4.00 Units

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.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

PREREQUISITE: ANAT 150

0066	30	MWF	01:00p-01:50p	LEC 4.00	LADM-224	Truong,S
		M	02:00p-04:50p	LAB	LADM-225	Truong,S
0068	31	MWF	01:00p-01:50p	LEC 4.00	LADM-224	Truong,S
		W	02:00p-04:50p	LAB	LADM-225	Truong,S
0070	50	MW	05:30p-06:50p	LEC 4.00	LADM-224	Johnsen,T
		M	07:00p-09:50p	LAB	LADM-225	Johnsen,T
0072	51	MW	05:30p-06:50p	LEC 4.00	LADM-224	Johnsen,T
		W	07:00p-09:50p	LAB	LADM-225	Johnsen,T
0074	85	F	06:00p-07:50p	LEC 4.00	LADM-225	Ta,C
		F	08:00p-09:50p	LAB	LADM-225	Ta,C
		S	08:00a-11:50a		LADM-225	Ta,C
		S	01:00p-04:50p	LAB	LADM-225	Ta,C

Note: This class meets Fridays from 6:00pm - 9:50pm on January 16, 30, February 13, 27 March 13, April 3, 17, May 1. This class also meets Saturdays from 8:00am - 4:50pm on January 17, 31, February 14, 28, March 14, April 4, 18, May 2.

ANAT 159 Introduction to Human Cadaver Dissection

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

(Formerly ANAT-159X4)

Associate Degree Applicable

Course credit transfers to CSU.

PREREQUISITE: ANAT 101 or ANAT 151

0076 95 ARR 3 HRS/WK LAB 1.00 LADM-225 Truong,S

ANAT 259 Advanced Human Cadaver Dissection

1.00 Unit

1.00 Unit

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

Associate Degree Applicable Course credit transfers to CSU. PREREQUISITE: ANAT 159

0078 95 ARR 3 HRS/WK LAB 1.00 LADM-225 Truong,

Anthropology

ANTHRO 102 Cultural Anthropology

3.00 Units

Introduction to the study of human societies from a cross-cultural perspective. This course is also offered as ANTHRO-102H.

Associate Degree Applicable

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

ANTHRO 102H Cultural Anthropology-Honors

3.00 Units

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

This course is also offered as ANTHRO-102.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

PREREQUISITE: Acceptance into the College Honors Institute

0084 65 T 06:00p-08:50p LEC 3.00 LRC-231 Hadden, J

ANTHRO 106 Biological Anthropology

3.00 Units

Introduction to humans as biological organisms from an evolutionary perspective.

This course is also offered as ANTHRO-106H.

Associate Degree Applicable

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

0086 20 MWF 10:00a-10:50a LEC 3.00 LADM-224 Rugroden,K 0088 45 TTH 04:00p-05:20p LEC 3.00 LADM-224 Hadden,J

ANTHRO 106H Biological Anthropology - Honors

3.00 Units

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

This course is also offered as ANTHRO-106.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

PREREQUISITE: Acceptance into the College Honors Institute

0090 45 TTH 04:00p-05:20p LEC 3.00 LADM-224 Hadden, J

Art

ART 100 Art History I: Prehistoric Art to Medieval Art 3.0

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.

This course is also offered as ART-100H.

Associate Degree Applicable

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

0096 70 ARR 3 HRS/WK LEC 3.00 - McCambly, J
This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet or similar device with internet connectivity and Blackboard (Bb) capability.
On the first day of class students must log into Bb to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction

0098 50 MW 05:00p-06:20p LEC 3.00 PAC-309 McCambly,J

ART 102 Art History II: Renaissance Art to Contemporary Art 3.00 Units

Survey of the arts and history in Western Europe from Renaissance to the Twentieth Century. Required of all art majors and open to non-art majors.

This course is also offered as ART-102H.

Associate Degree Applicable

to Online Learning.

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

0100 65 TTH 07:00p-08:20p LEC 3.00 LADM-224 Petrovic,S

ART 103 Art Appreciation

3.00 Units

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

Associate Degree Applicable

Course credit transfers to both CSU and UC.

0102	01	MW	08:00a-09:20a LEC	3.00	PAC-309	McNamara,L
0104	80	F	10:00a-01:00p LEC	3.00	KHA-103	Grip,K
0106	45	TTH	04:00p-05:20p LEC	3.00	PAC-309	Gergis,N

ART 105 History of Modern Art

3.00 Units

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

Associate Degree Applicable

Course credit transfers to both CSU and UC.

ART 120 Foundations of Two-Dimensional Design 3.00 Units

Introduction to elements and principles of design on the two-dimensional plane. (Formerly ART-120X4)

Associate Degree Applicable

Course credit transfers to both CSU and UC.

0110	65	TTH	06:00p-06:50p LEC	3.00	0E1-130	Staff
		TTH	07:00p-08:50p LAB		0E1-130	Staff

ART 124 Drawing I

3.00 Units

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

(Formerly ART-124X4)

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL RECOMMENDATION: Successful completion of ART 120

0112	01	MW	08:00a-08:50a	LEC	3.00	0E1-101	McCambly, J
		MW	09:00a-10:50a	LAB		0E1-101	McCambly, J
0114	15	TTH	09:00a-09:50a	LEC	3.00	0E1-101	McNamara, L
		TTH	10:00a-11:50a	LAB		0E1-101	McNamara,L

ART 125 Drawing II

3.00 Units

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

Associate Degree Applicable

Course credit transfers to both CSU and UC.

PREREQUISITE: ART 124

0116	01	MW	08:00a-08:50a LEC	3.00	OE1-101	McCambly, J
		MW	09:00a-10:50a LAB		0E1-101	McCambly, J
0118	15	TTH	09:00a-09:50a LEC	3.00	0E1-101	McNamara,L
		TTH	10:00a-11:50a LAB		0E1-101	McNamara,L

ART 126 Painting I

3.00 Units

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

(Formerly ART-126X4)

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL RECOMMENDATION: Successful completion of ART 120 or ART 124

0120	20	MW	12:00p-12:50p LE	C 3.00	0E1-120	McCambly, J
		MW	01:00p-02:50p LA	В	0E1-120	McCambly, J
0122	45	TTH	03:00p-03:50p LE	C 3.00	0E1-101	Petrovic,S
		TTH	04 · 00n - 05 · 50n A	R	0F1-101	Patrovic S

Note: This section will participate in a pilot of the Tablet

Initiative. Students enrolled in this section are required to provide their own mobile computing device (e.g. tablet, laptop or smart phone) throughout the term of the course. For more information regarding the Tablet Initiative and device requirements, please refer to www.craftonhills.edu. Financial assistance is available.

ART 132 Life Drawing I

3.00 Units

Introduction to the skills, strategies and techniques for drawing the human figure. (Formerly ART-132X4)

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL RECOMMENDATION: Successful completion of ART 124

ART 226 Painting II

3.00 Units

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

Associate Degree Applicable

Course credit transfers to both CSU and UC.

PREREQUISITE: ART 126

0126 20 MW 12:00p-12:50p LEC 3.00 OE1-101 McCambly, J 01:00p-02:50p LAB 0E1-101 McCambly, J 0128 45 TTH 03:00p-03:50p LEC 3.00 0E1-101 Petrovic,S 04:00p-05:50p LAB 0E1-101

Note: This section will participate in a pilot of the Tablet Initiative. Students enrolled in this section are required to provide their own mobile computing device (e.g. tablet, laptop or smart phone) throughout the term of the course. For more information regarding the Tablet Initiative and device requirements, please refer to www.craftonhills.edu. Financial assistance is available.

ART 232 Life Drawing II

3.00 Units

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

Associate Degree Applicable

Course credit transfers to both CSU and UC.

PREREQUISITE: ART 132

ART 247A Special Projects in Art

1.00 Unit

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

(Formerly ART-247X4)

Associate Degree Applicable

Course credit transfers to CSU.

 ${\it Limited transfer to UC; credit determined after transfer to UC.}$

PREREQUISITE: Successful completion of any course in Art

DEPARTMENTAL RECOMMENDATION: None

0132 96 ARR 3 HRS/WK DIR 1.00 0E1-101 Petrovic,S 0134 95 ARR 3 HRS/WK DIR 1.00 0E1-130 McCambly,J

ART 247B Special Projects in Art

1.00 Un

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

Associate Degree Applicable

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

0136 95 ARR 3 HRS/WK DIR 1.00 0E1-130 McCambly,J 0138 96 ARR 3 HRS/WK DIR 1.00 0E1-101 Petrovic,S

Astronomy

ASTRON 150 Introduction to Astronomy

3 NN I Inits

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

This course is also offered as ASTRON-150H.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL RECOMMENDATION: Successful completion of PHYSIC 100

0140 10 MWF 10:00a-10:50a LEC 3.00 LADM-121 Adams,M 0142 60 M 07:00p-09:50p LEC 3.00 LADM-121 Buchholz,J

ASTRON 160 Astronomy Laboratory

1.00 Unit

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

Associate Degree Applicable

Course credit transfers to both CSU and UC.

COREQUISITE: ASTRON 150 or ASTRON 150H

0144 30 M 02:00p-04:50p LAB 1.00 LADM-112 Sachs,R

Biology

BIOL 100 General Biology

4.00 Units

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. Associate Degree Applicable

Course credit transfers to both CSU and UC.

0148	20	MW	11:00a-12:20p LE		LADM-224	Greyraven,C
		M	01:00p-03:50p LA	В	LADM-211	Greyraven,C
0150	21	MW	11:00a-12:20p LE	C 4.00	LADM-224	Greyraven,C
		W	01:00p-03:50p LA	В	LADM-211	Greyraven,C
0152	15	TTH	09:00a-10:20a LE	C 4.00	LADM-224	Greyraven,C
		T	10:30a-01:20p LA	В	LADM-211	Greyraven,C
0154	16	TTH	09:00a-10:20a LE	C 4.00	LADM-224	Greyraven,C
		TH	10:30a-01:20p LA	В	LADM-211	Greyraven,C
0156	35	TTH	02:00p-03:20p LE	C 4.00	CHS-122	Berube,M
		T	03:30p-06:20p LA	В	LADM-211	Berube,M
0158	36	TTH	02:00p-03:20p LE	C 4.00	CHS-122	Berube,M
		TH	03:30p-06:20p LA	В	LADM-211	Berube,M
0160	50	MW	05:30p-06:50p LE		LADM-121	Peterson,C
		M	07:00p-09:50p LA	В	LADM-211	Peterson,C
0162	51	MW	05:30p-06:50p LE		LADM-121	Peterson,C
		W	07:00p-09:50p LA	В	LADM-211	Peterson,C
0164	55	TTH	05:30p-06:50p LE		CHS-122	Howard,K
		T	07:00p-09:50p LA		LADM-211	Howard,K
0166	56	TTH	05:30p-06:50p LE		CHS-122	Howard,K
		TH	07:00p-09:50p LA	В	LADM-211	Howard,K

BIOL 130 Cell and Molecular Biology

4.00 Units

Study of the process of life at the molecular and cellular level, emphasizing cell functions of transport, respiration, photosynthesis, reproduction, genetics, gene expression, and regulation and applications in biotechnology.

This course is also offered as BIOL-130H.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

PREREQUISITE: CHEM 101 or CHEM 150. MATH 095 or MATH 095C or eligibility for MATH 102 as determined through the Crafton Hills

College assessment process

DEPARTMENTAL RECOMMENDATION: Eligibility for ENGL 101

Note: This section will participate in a pilot of the Tablet Initiative. Students enrolled in this section are required to provide their own mobile computing device (e.g. tablet, laptop or smart phone) throughout the term of the course. For more information regarding the Tablet Initiative and device requirements, please refer to www.craftonhills.edu. Financial assistance is available.

BIOL 130H Cell and Molecular Biology-Honors 4.00 Uni

Study of the processes of life at the molecular and cellular level emphasizing cell functions of transport, respiration, photosynthesis, reproduction, genetics, gene expression, and regulation and applications in biotechnology. This course includes content and experiences appropriate for students wishing to earn honors credit. *This course is also offered as BIOL-130.*

Associate Degree Applicable

Course credit transfers to both CSU and UC.

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

0172	25	TTH	11:00a-12:20p LEC	4.00	LADM-224	Purves,D
		T	07:30a-10:20a LAB		LADM-201	Purves,D
0174	26	TTH	11:00a-12:20p LEC	4.00	LADM-224	Purves,D
		TH	07:30a-10:20a LAB		LADM-201	Purves.D

Note: This section will participate in a pilot of the Tablet Initiative. Students enrolled in this section are required to provide their own mobile computing device (e.g. tablet, laptop or smart phone) throughout the term of the course. For more information regarding the Tablet Initiative and device requirements, please refer to www.craftonhills.edu. Financial assistance is available.

Business Administration

BUSAD 100 Introduction to Business

3.00 Units

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

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL RECOMMENDATION: Eligibility for ENGL 101

0176	20	MW	10:30a-11:50a LEC	3.00	LADM-304	Barger,H
0178	15	TTH	09:00a-10:20a LEC	3.00	LADM-217	Barger,H
0180	65	TH	06:00p-08:50p LEC	3.00	LRC-231	Nelson,W

BUSAD 105 Entrepreneurship and Small Business Management 3.00 Units

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

Associate Degree Applicable

Course credit transfers to CSU.

DEPARTMENTAL RECOMMENDATION: Eligibility for ENGL 101

0182 60 W 07:00p-09:50p LEC 3.00 LADM-217 Barger, H

BUSAD 155 Human Relations in the Workplace

3.00 Units

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

This course is also offered as COMMST-155.

Associate Degree Applicable

Course credit transfers to CSU.

0184 65 TH 07:00p-09:50p LEC 3.00 BC-106 Newman,R

BUSAD 210 Business Law

3.00 Units

An introduction into the American legal system and principles of law as applied to businesses, specifically relating to contracts; formation, performance, discharge, breach of contract and breach of contract remedies; the Uniform Commercial

Code; tort law; intentional torts, negligence, business torts, defenses to torts and remedies; products liability; and business ethics.

Associate Degree Applicable
Course credit transfers to both CSU and UC.

DEPARTMENTAL RECOMMENDATION: Eligibility for ENGL 101

0186	10	MW	08:00a-09:20a LEC	3.00	CHS-242	Cruz,J
0188	60	W	07:00p-09:50p LEC	3.00	CHS-122	Cruz,J

Chemistry

CHEM 101 Introduction to Chemistry

4.00 Units

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.

Associate Degree Applicable

Course credit transfers to CSU.

Limited transfer to UC; contact a counselor for details.

PREREQUISITE: MATH 090 or MATH 090C or eligibility for MATH 095

or MATH 095C as determined through the Crafton Hills College assessment process

0190	20	MWF	11:00a-11:50a	LEC	4.00	CHS-242	Spencer,E
		M	01:00p-03:50p	LAB		CHS-238	Spencer, E
0192	21	MWF	11:00a-11:50a	LEC	4.00	CHS-242	Spencer, E
		F	12:00p-02:50p	LAB		CHS-238	Spencer, E
0194	35	TTH	02:30p-03:50p	LEC	4.00	CHS-242	Spencer, E
		T	11:30a-02:20p	LAB		CHS-238	Spencer, E
0196	36	TTH	02:30p-03:50p	LEC	4.00	CHS-242	Spencer, E
		TH	11:30a-02:20p	LAB		CHS-238	Spencer, E
0198	50	MW	05:30p-06:50p	LEC	4.00	CHS-122	Spencer, E
		M	07:00p-09:50p	LAB		CHS-238	Spencer, E
0200	51	MW	05:30p-06:50p	LEC	4.00	CHS-122	Spencer, E
		W	07:00p-09:50p	LAB		CHS-238	Spencer, E

CHEM 102 Introduction to Organic Chemistry

4.00 Unit

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

Associate Degree Applicable

 ${\it Course \ credit \ transfers \ to \ CSU.}$

Limited transfer to UC; contact a counselor for details.

PREREQUISITE: CHEM 101 or CHEM 150

0202	10	MW	09:00a-10:20a	LEC	4.00	LADM-211	Boebinger, K
		W	10:30a-01:20p	LAB		CHS-238	Boebinger, K
0204	70	ARR	3 HRS/WK	LEC	4.00	-	Boebinger, K
		Т	08:00a-10:50a	ΙAR		CHS-238	Roehinger K

Note: This hybrid class includes (1) one weekly on-campus meeting and online components. Participation in this class requires the student to have regular access to a computer, tablet or similar device with internet connectivity and Blackboard (Bb) capability. On the first day of class students must log into Bb to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

Ref Sec Days Time

Type/Units Room

Instructor

CHFM 123 Chemistry for Everyone

3.00 Units

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.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

70 ARR 10.8 HRS/WK LEC 3.00 -Note: Ref. No. 0206 - 5 week class: 01/12 - 02/13 Boebinger, K

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

CHEM 150 General Chemistry I

First semester of a year-long sequence. Topics include atomic structure, bonding, nomenclature, stoichimetry, chemical reactions, enthalpy and the periodic table.

This course is also offered as CHEM-150H.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

PREREQUISITE: MATH 095 or MATH 095C or eligibility for MATH 102

as determined through the Crafton Hills College assessment process

0210 15 TTH 10:00a-11:20a LEC 5.00 CHS-242 Salt,K 07:00a-09:50a LAB CHS-232 Salt, K

Note: Students in this course will have the opportunity to attend Supplemental Instruction (SI) sessions which are outside-of-class group sessions with a trained student facilitator.

0212 16 Salt,K 10:00a-11:20a LEC 5.00 CHS-242 TTH 11:30a-02:20p LAB CHS-232 Victor.M

Note: Students in this course will have the opportunity to attend Supplemental Instruction (SI) sessions which are outside-of-class group sessions with a trained student facilitator.

0214	50	MW	05:30p-06:50p LEC	5.00	CHS-242	Bashir,Y
		MW	07:00p-09:50p LAB		CHS-232	Bashir,Y
0216	51	MW	05:30p-06:50p LEC	5.00	CHS-242	Bashir,Y
		MW	02:00n=04:50n LAR		CHS-232	Singh 1

CHEM 150H General Chemistry I-Honors

First semester of a year-long sequence. Meets requirements of science majors as well as pre-dental, pre-medical, pre-veterinary and pre-engineering majors. Topics include atomic structure, bonding, nomenclature, stoichiometry, chemical reactions, enthalpy and the periodic table. This course includes content and experiences appropriate for students wishing to earn honors credit.

This course is also offered as CHEM-150.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

PREREQUISITE: MATH 095 or MATH 095C or eligibility for MATH 102

as determined through the Crafton Hills College assessment

process. Acceptance into the College Honors Institute

0218	15	TTH	10:00a-11:20a LEC	5.00	CHS-242	Salt,K
		TTH	07:00a-09:50a LAB		CHS-232	Salt,K

CHEM 151 General Chemistry II

5.00 Units

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

This course is also offered as CHEM-151H.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

PREREQUISITE: CHEM 150

0220	10	MWF	10:00a-10:50a LEC	5.00	CHS-242	Salt,K	
		MW	07:00a-09:50a LAB		CHS-232	Salt,K	
0222	11	MWF	10:00a-10:50a LEC	5.00	CHS-242	Salt,K	
		MW	11:00a-01:50p LAB		CHS-232	Victor,M	
0224	55	TTH	05:30p-06:50p LEC	5.00	LADM-112	Zhang,R	
		TTH	07:00p-09:50p LAB		CHS-232	7hang, R	

Time

Type/Units Room

CHEM 151H General Chemistry II-Honors

5.00 Units

Instructor

Continuation of CHEM 150. Topics include kinetics, equilibrium, acids and bases, thermodynamics, electrochemistry, nuclear reactions and chemistry of coordination compounds. This course includes content and experiences appropriate for students wishing to earn honors credit.

This course is also offered as CHEM-151.

Associate Degree Applicable

Ref Sec Days

Course credit transfers to both CSU and UC.

PREREQUISITE: CHEM 150 or CHEM 150H. Acceptance into the College Honors Institute

0226	10	MWF	10:00a-10:50a LEC	5.00	CHS-242	Salt,K
		MW	07:00a-09:50a LAB		CHS-232	Salt.K

CHEM 213 Organic Chemistry II

4.00 Units

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

Associate Degree Applicable

Course credit transfers to both CSU and UC.

PREREQUISITE: CHEM 212

0228	01	MW	07:30a-08:50a LEC	4.00	LADM-211	Boebinger,K
		F	07:30a-10:20a LAB		CHS-238	Boebinger,K

Child Development

CD 105 **Child Growth and Development**

3.00 Units

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.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

0230	20	MW	10:00a-11:20a	LEC	3.00	CDC-115	McLaren,M
0232	15	TTH	09:00a-10:20a	LEC	3.00	CDC-115	Granado,A
0234	25	TTH	11:00a-12:50p	LEC	3.00	CDC-115	McLaren,M
	No	te: Ref.	No. 0234 - 13	week	class:	02/03 -	05/07
0236	70	ARR	3 HRS/WK	LEC	3.00	- '	McLaren,M

This is an online class with no on-campus meetings.

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

CD 115 Health, Welfare, and Nutrition for Children

3.00 Units

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

Associate Degree Applicable

Course credit transfers to CSU.

DEPARTMENTAL RECOMMENDATION: Successful completion of CD 105

0238 65 TH 06:00p-08:50p LEC 3.00 CDC-115

CD 126 Child, Family and Community

3.00 Units

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

Associate Degree Applicable Course credit transfers to CSU.

DEPARTMENTAL RECOMMENDATION: Successful completion of CD 105

0240 20 MW 10:00a-11:20a LEC 3.00 CDC-106 Staff

CD 132 Creative Experiences for Children Across the Curriculum 3.00 Units

In-depth study of creativity in children, including the rationale for creative development. General curriculum areas are investigated, including art, music, science, math, language arts, social studies, health, nutrition and gross and fine motor development. Emphasis on preparing developmentally appropriate creative experiences/curriculum for children.

Associate Degree Applicable Course credit transfers to CSU.

DEPARTMENTAL RECOMMENDATION: CD 105

0242 15 TTH 09:00a-10:20a LEC 3.00 CDC-106 Staff

CD 205 Child Growth and Development Laboratory 4.00 Units

Supervised participation in a group program for preschool children.

(Formerly CD-205X2)
Associate Degree Applicable

Course credit transfers to CSU. PREREQUISITE: CD 105

CD 211 Observation and Methods in School-Age Development 3.00 Units

Observational methodologies and techniques used in the study of school age children and their behavior. Students will observe, record, analyze and interpret school age children and their behavior.

Associate Degree Applicable

Course credit transfers to CSU. PREREQUISITE: CD 105

DEPARTMENTAL RECOMMENDATION: Eligibility for ENGL 101

CD 212 Observation and Methods in Early Child Development 3.00 Units

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

Associate Degree Applicable Course credit transfers to CSU.

PREREQUISITE: CD 105
DEPARTMENTAL RECOMMENDATION: Eligibility for ENGL 101

0248 25 T 11:00a-12:50p LEC 3.00 CDC-106 Granado,A ARR 3 HRS/WK LAB CDC-106 Granado.A

CD 250 Child Guidance and Early Learning 3.00 Units

Study of theory, research, and application of child guidance and discipline. The basic elements of positive guidance and discipline are explored with an emphasis on attachment, human regard and communication.

Associate Degree Applicable Course credit transfers to CSU.

0250 80 F 09:00a-11:50a LEC 3.00 CDC-115 Wilcox,J

CD 295 Elementary Laboratory

3.00 Units

Supervised experience and participation in an elementary school setting including both K-3 and 4-6 classroom environments. Emphasis on understanding the role of the elementary school teacher, instructional methods, curriculum as it relates to grade level state standards, aiding literacy development, cooperative relationships with staff, parents, children and professional ethics of teaching.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL RECOMMENDATION: Successful completion of CD 105

0252 10 M 01:00p-01:50p LEC 3.00 CDC-115 McLaren,M ARR 6 HRS/WK LAB CDC-115 McLaren,M

College Life (Learning Assist)

CHC 062 Introduction to Online Learning

1.00 Unit

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

Graded on Credit/No Credit basis only.

(Formerly CIS-062)

Associate Degree Applicable

0254 70 ARR 3.6 HRS/WK LEC 1.00 - McConnell, M Note: Ref. No. 0254 - 5 week class: 01/12 - 02/13

This class is an online course with no on-campus meetings.

Participation in this online class requires that students have access to a computer that is connected to the Internet and has a

CHC 090 College Study Skills and Strategies

CD-ROM drive and speakers or headphones.

1 00 Unit

Comprehensive learning and academic strategies to assist students in developing an understanding of learning theories and academic principles concepts, and strategies. Practical application with the goal of achieving or maximizing academic success.

(Formerly CHC-090X4)
Associate Degree Applicable

0262 91 TTH 10:30a-10:55a LEC 1.00 MSA-102 Wilson, S This section is linked to MATH-952-91, MATH-090-91, CHC-100-91, and LRC-900X8-91. This means students enrolling in CHC-090-91 (directly above) must also enroll and remain enrolled in MATH-952-91, MATH-090-91, CHC-100-91, and LRC-900X8-91.

0264 92 TTH 11:00a-11:25a LEC 1.00 MSA-101 Hanley, J This section is linked to MATH-090-92, MATH-095-92, and CHC-100-92. This means students enrolling in CHC-090-92 (directly above) must also enroll and remain enrolled in MATH-090-92, MATH-095-92, and CHC-100-92.

0266 94 T 12:00p-12:50p LEC 1.00 CL-110 Langenfeld, E This section is linked to ENGL-976-94, READ-980-94, and LRC-900X8-94. This means students enrolling in CHC-090-94 (directly above) must also enroll and remain enrolled in ENGL-976-94, READ-980-94, and LRC-900X8-94.

0268 90 TTH 04:00p-04:25p LEC 1.00 MSA-101 Staff
This section is linked to MATH-952-90 and LRC-900X8-90. This
means students enrolling in MATH-952-90 (directly above) must
also enroll and remain enrolled in MATH-952-90 and LRC-900X8-90.

Ref Sec Days

Time Type

Type/Units Room

Instructor

Ref Sec Days

Time

Type/Units Room

Instructor

CHC 100 Student Success and the College Experience 3.00 Units
Introduction to the college experience, including academic and career selfassessment and strategies for success.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

0270 91 MW 08:00a-09:20a LEC 3.00 LADM-216 Sternard, E This section is linked to MATH-952-91, MATH-090-91, CHC-090-91, and LRC-900X8-91. This means students enrolling in CHC-100-91 (directly above) must also enroll and remain enrolled in MATH-952-91, MATH-090-91, CHC-090-91, and LRC-900X8-91.

0272 92 TTH 11:30a-12:50p LEC 3.00 LADM-216 Sternard, E This section is linked to MATH-090-92, MATH-095-92, and CHC-090-92. This means students enrolling in CHC-100-92 (directly above) must also enroll and remain enrolled in MATH-090-92, MATH-095-92, and CHC-090-92.

Communication Studies

COMMST 100 Elements of Public Speaking

3.00 Units

Introductory study and training in public communication.

(Formerly SPEECH-100, SPEECH-100H)

Associate Degree Applicable

0274 01 MW

Course credit transfers to both CSU and UC.

DEPARTMENTAL RECOMMENDATION: Concurrent enrollment in ENGL 015 or eligibility for ENGL 101

07:202 08:502 LEC 2 00 PC 106 0'Shaughnossy V

0274	01	MW	07:30a-08:50a	LEC	3.00	BC-106	O'Shaughnessy,V
0276	20	MW	10:00a-11:20a	LEC	3.00	BC-106	O'Shaughnessy, V
0278	30	MW	01:00p-02:20p	LEC	3.00	BC-106	DrakeGreen,P
0280	40	MW	03:00p-04:20p	LEC	3.00	BC-106	O'Shaughnessy, V
0282	15	TTH	09:00a-10:20a	LEC	3.00	BC-106	Shelton II,S
0284	35	TTH	02:00p-04:50p	LEC	3.00	BC-106	Urbanovich,J
			No. 0284 - 9				
0286	80	F	10:00a-12:50p		3.00		Moreno Terrill,S
0288	60	М	07:00p-09:50p		3.00	BC-106	Works,B
0290	55	TTH	05:00p-06:50p		3.00	BC-106	Natividad,B
			No. 0290 - 13				
						,	/
0292	70	Т	06:00p-08:50p	LEC	3.00	CDC-115	Urbanovich,J
			01/13/15				
			01/13/15 - 01	/13/15			
		Т	06:00p-08:50p			CDC-115	Urbanovich,J
			01/27/15				
			01/27/15 - 01	/27/15			
		Т	06:00p-08:50p			CDC-115	Urbanovich,J
			02/03/15				, , , , , , , , , , , , , , , , , , , ,
			02/03/15 - 02	/03/15			
		T	06:00p-08:50p			CDC-115	Urbanovich,J
			02/10/15				,
			02/10/15 - 02	/10/15			
		Т	06:00p-08:50p	LEC		CDC-115	Urbanovich,J
			02/24/15				,
			02/24/15 - 02	/24/15			
		T	06:00p-08:50p	LEC		CDC-115	Urbanovich,J
			03/03/15				
			03/03/15 - 03	/03/15			
		T	06:00p-08:50p	LEC		CDC-115	Urbanovich,J
			03/10/15				
			03/10/15 - 03	/10/15			
		ARR	3.66 HRS/WK	LEC		-	Urbanovich,J

Note: Ref. No. 0292 - 9 week class: 01/13 - 03/10

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

Rei Sec Days	nime Type/Units	KOOIII	Instructor
0294 71 T	06:00p-08:50p LEC 3.00 03/24/15) CDC-115	Urbanovich,J
Т	03/24/15 - 03/24/15 06:00p-08:50p LEC 03/31/15	CDC-115	Urbanovich,J
Т	03/31/15 - 03/31/15 06:00p-08:50p LEC 04/07/15	CDC-115	Urbanovich,J
Т	04/07/15 - 04/07/15 06:00p-08:50p LEC 04/21/15	CDC-115	Urbanovich,J
Т	04/21/15 - 04/21/15 06:00p-08:50p LEC 04/28/15	CDC-115	Urbanovich,J
Т	04/28/15 - 04/28/15 06:00p-08:50p LEC 05/05/15	CDC-115	Urbanovich,J
Т	05/05/15 - 05/05/15 06:00p-08:50p LEC 05/12/15	CDC-115	Urbanovich,J
ARR	05/12/15 - 05/12/15 3.66 HRS/WK LEC 03/24/15 - 05/19/15	-	Urbanovich,J

Note: Ref. No. 0294 - 9 week class: 03/24 - 05/19

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

0296 65 T 07:00p-09:50p LEC 3.00 BC-106 Newman,R

COMMST 100H Elements of Public Speaking - Honors

3.00 Units

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

(Formerly SPEECH-100, SPEECH-100H)

Associate Degree Applicable

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

0298 15 TTH 09:00a-10:20a LEC 3.00 BC-106 Shelton II,S 0300 35 TTH 02:00p-04:50p LEC 3.00 BC-106 Urbanovich,J Note: Ref. No. 0300 - 9 week class: 01/13 - 03/12

COMMST 110 Voice and Diction

3.00 Units

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

This course is also offered as THART-110.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

0302 40 MW 03:00p-04:50p LEC 3.00 PAC-309 Staff 02/09/15 - 05/20/15 Note: Ref. No. 0302 - 14 week class: 02/09 - 05/20

COMMST 111 Interpersonal Communication

3.00 Units

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.

(Formerly SPEECH-111)

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL RECOMMENDATION: Eligibility for ENGL 101

0304	10	MWF	09:00a-09:50a	LEC	3.00	BC-106	Moreno-Terrill,S
0306	05	TTH	07:30a-08:50a	LEC	3.00	BC-106	Shelton II,S
0308	50	MW	05:00p-06:20p	LEC	3.00	BC-106	Works,B
0310	60	W	07:00p-09:50p	LEC	3.00	BC-106	Natividad,B

COMMST 111H Interpersonal Communication-Honors 3.00 Units

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.

(Formerly SPEECH-111H)
Associate Degree Applicable
Course credit transfers to both CSU and UC.
PREREQUISITE: Acceptance into the College Honors Institute
DEPARTMENTAL RECOMMENDATION: Eligibility for ENGL 101

0312 10 MWF 09:00a-09:50a LEC 3.00 BC-106 Moreno-Terrill, S 0314 05 TTH 07:30a-08:50a LEC 3.00 BC-106 Shelton II, S

COMMST 125 Critical Thinking Through Argumentation and Debate

3.00 Units

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

This course is also offered as COMMST-125H.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

PREREQUISITE: ENGL 101 or ENGL 101H

DEPARTMENTAL RECOMMENDATION: Successful completion of

COMMST 100 or COMMST 100H

0316 35 TTH 02:00p-04:50p LEC 3.00 BC-106 Urbanovich,J Note: Ref. No. 0316 - 9 week class: 03/24 - 05/21

COMMST 155 Human Relations in the Workplace

3.00 Units

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

(Formerly SPEECH-155)
Associate Degree Applicable

Course credit transfers to CSU.

0318 65 TH 07:00p-09:50p LEC 3.00 BC-106 Newman,R

COMMST 174 Communication in a Diverse World 3.00 Units

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

(Formerly SPEECH-174)

Associate Degree Applicable

Course credit transfers to both CSU and UC.

0320	70	W	01:00p-02:50p LEC 01/21/15 01/21/15 - 01/21/15	3.00	CDC-115	Urbanovich,J
		W	01:00p-02:50p LEC 02/04/15		CDC-115	Urbanovich,J
		W	02/04/15 - 02/04/15 01:00p-02:50p LEC 02/18/15		CDC-115	Urbanovich,J
		W	02/18/15 - 02/18/15 01:00p-02:50p LEC 03/04/15		CDC-115	Urbanovich,J
		W	03/04/15 - 03/04/15 01:00p-02:50p LEC 04/15/15		CDC-115	Urbanovich,J
		W	04/15/15 - 04/15/15 01:00p-02:50p LEC 05/06/15		CDC-115	Urbanovich,J
		ARR	05/06/15 - 05/06/15 2.32 HRS/WK LEC		_	Urbanovich,J

This hybrid class includes six (6)on-campus meetings, three (3) required field trips and online components. Participation in this class requires the student to have regular access to a computer, tablet or similar devise with internet connectivity and Blackboard (Bb) capability. On the first day of class students

must log into Bb to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Student with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning. Field trips to Olvera Street (January 25, 2015), Mt Hollywood (February 14, 2015) and Venice Beach (March 29, 2015). Students must attend field trips to successfully complete the course.

Computer Information Systems

CIS 101 Introduction to Computer and Information Technology 3.00 Units Introduction to computer and information technology. Includes an overview and the use of computer software including word processing, spreadsheets, presentation applications and databases. No previous computer experience is required.

This course is also offered as BUSAD-230. Associate Degree Applicable Course credit transfers to both CSU and UC.

0322	10	M W	08:00a-09:50a 08:00a-08:50a		3.00	LADM-101 LADM-101	Papp,E Papp,E
0224	20				2 00	LADM-101	
0324	20	M	10:00a-11:50a		3.00		Vasquez,A
		W	10:00a-10:50a			LADM-101	Vasquez,A
0326	30	М	01:00p-02:50p		3.00	LADM-216	Vasquez,A
		W	01:00p-01:50p	LEC		LADM-216	Vasquez,A
0328	70	T	09:00a-10:50a	LEC	3.00	LADM-101	Ruiz,S
		ARR	1 HRS/WK	LEC		_	Ruiz.S

This hybrid class meets once a week on campus and has online components which requires the student to have regular access to a computer, tablet or similar device with internet connectivity and Blackboard (Bb) capability. On the first day of class students must log into Bb to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

0334 72 ARR 3 HRS/WK LEC 3.00 - This is an online class with no on-campus meetings.

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

0336 73 ARR 4.15 HRS/WK LEC 3.00 - Yau, M Note: Ref. No. 0336 - 13 week class: 02/18 - 05/20
This is an online class with no on-campus meetings.
Participation in this class requires the student to have regular access to a computer, tablet or similar device with internet connectivity and Blackboard (Bb) capability. On the first day of class students must log into Bb to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in

0338 65 T 07:00p-09:50p LEC 3.00 LADM-101 Papp,E

CHC 062, Introduction to Online Learning.

Yau, M

Note: This section will participate in a pilot of the Tablet Initiative. Students enrolled in this section are required to provide their own mobile computing device (e.g. tablet, laptop or smart phone) throughout the term of the course. For more information regarding the Tablet Initiative and device requirements, please refer to www.craftonhills.edu. Financial assistance is available.

CIS 104 Object Oriented Programming with Visual Basic

Introduction to object oriented programming using Visual Basic.

Associate Degree Applicable

Course credit transfers to CSU.

0340 65 TH 07:00p-09:50p LEC 3.00 LADM-216 Conrad,P

CIS 111 Web Page Programming and Design

3.00 Units

3.00 Units

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

Associate Degree Applicable Course credit transfers to CSU.

0342 45 TTH 04:00p-05:20p LEC 3.00 LADM-216 Fuzane, P

CIS 117 Scripting

3.00 Units

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

Associate Degree Applicable Course credit transfers to CSU.

DEPARTMENTAL RECOMMENDATION: CIS 111

0344 65 T 06:00p-08:50p LEC 3.00 LADM-216 Fuzane,P

CIS 130 Hardware and Information Technology

3.00 Units

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.

Associate Degree Applicable

DEPARTMENTAL RECOMMENDATION: Successful completion of CIS 101

0346 60 W 07:00p-09:50p LEC 3.00 LADM-220 Romano, N

CIS 142 Introducing Routing and Switching in the Enterprise (Cisco CCNA 3) 3.75 Units

Third of four courses leading to the Cisco Certified Network Associate (CCNA) designation. Study of the equipment, applications and protocols installed in enterprise networks, with a focus on switched networks, wireless requirements, and security. Introduction to advanced routing protocols such as Enhanced Interior Gateway Routing Protocol (EIGRP) and Open Shortest Path First (OSPF) Protocol and VLAN configurations.

Associate Degree Applicable PREREQUISITE: CIS 141

Note: Ref. No. 0348 - 9 week class: 01/13 - 03/12 This hybrid class meets twice a week on campus and has online components which requires the student to have regular access to a computer, tablet or similar device with internet connectivity and Blackboard (Bb) capability. On the first day of class students must log into Bb to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

CIS 143 Designing and Configuring Local and Wide Area Network Services (Cisco CCNA 3.75 Units

Last of four courses leading to the Cisco Certified Network Associate (CCNA) designation. Study of the design and configuration of both local area and wide area networks and associated services. Course includes CCNA exam preparation.

Associate Degree Applicable PREREQUISITE: CIS 142

Note: Ref. No. 0350 - 9 week class: 03/24 - 05/21

This hybrid class meets twice a week on campus and has online components which requires the student to have regular access to a computer, tablet or similar device with internet connectivity and Blackboard (Bb) capability. On the first day of class students must log into Bb to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

CIS 162 Introduction to Flash

3.00 Units

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

Associate Degree Applicable Course credit transfers to CSU.

0352 35 TTH 02:00p-03:20p LEC 3.00 LADM-216 Romano,N

CIS 163 Introduction to PhotoShop

3.00 Units

Design, creation, and manipulation of original and existing images and photographs using PhotoShop.

Associate Degree Applicable Course credit transfers to CSU.

0354 65 T 06:00p-08:50p LEC 3.00 LADM-220 Walter,M

CIS 165 Introduction to 3D Modeling and Animation 3.00 Units

Introduction to 3D modeling and animation using Autodesk Maya. Focus includes modeling, texturing, and animating computer generated environments and objects as well as overviews of the animation production pipeline for both film and videogame design.

(Formerly CIS-165X3)
Associate Degree Applicable
Course credit transfers to CSU.

DEPARTMENTAL RECOMMENDATION: CIS 101

0356 60 W 07:00p-09:50p LEC 3.00 LADM-216 Bagg,M

CIS 173 Introduction to Adobe After Effects 3.

Foundational course in digital video special effects compositing using Adobe After Effects. Development of skills needed to apply professional composites and animations such as text crawls, transitions, camera tracking, green screen compositing, and soundtrack integration,

Associate Degree Applicable Course credit transfers to CSU.

0360 45 TTH 04:00p-05:20p LEC 3.00 LADM-220 Walter,M

CIS 190A Web Master Internship

3.00 Units

A one-semester course offering hands-on experience in Web page design and website management.

Associate Degree Applicable PREREQUISITE: CIS 111

0362 95 ARR .5 HRS/WK LEC 3.00 LADM-101 Yau,M ARR 12.5 HRS/WK FIELD LADM-101 Yau,M

NOTE: Please contact Margaret Yau at 909-389-3521 or myau@craftonhills.edu for permission to enroll in this course.

3.00 Units

CIS 190B Network Administration Internship

A one-semester course offering hands-on experience in network implementation, design, setup, and administration.

Associate Degree Applicable PREREQUISITE: CIS 130

0364 95 ARR .5 HRS/WK LEC 3.00 LADM-101 Allen,D ARR 12.5 HRS/WK FIELD LADM-101 Allen,D

NOTE: Please contact Denise Allen at 909-389-3603 or dhoyt@craftonhills.edu for permission to enroll in this course.

CIS 190C Hardware Technician Internship 3.00 Units

A one-semester course offering hands-on experience in hardware maintenance and end-user support.

Associate Degree Applicable PREREQUISITE: CIS 130

0366 95 ARR .5 HRS/WK LEC 3.00 LADM-101 Allen,D ARR 12.5 HRS/WK FIELD LADM-101 Allen,D

NOTE: Please contact Denise Allen at 909-389-3603 or dhoyt@craftonhills.edu for permission to enroll in this course.

Computer Science

CSCI 110 Introduction to Computer Science I 4.00 Units

Introduction to computer science, including programming, theory and applications. Introduction to computer software design, implementation, methods, environment and problem solving using structured programming in a high-level language.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

PREREQUISITE: MATH 102: College Algebra or MATH 160: Precalculus or eligibility for MATH 250 as determined through the Crafton Hills College assessment process

0368 70 MW 03:30p-04:20p LEC 4.00 LADM-216 Yau,M MW 04:30p-05:50p LAB LADM-216 Yau,M ARR 1.16 HRS/WK LEC - Yau,M

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

This hybrid class meets twice a week on campus and has online components which requires the student to have regular access to a computer, tablet or similar device with internet connectivity and Blackboard (Bb) capability. On the first day of class students must log into Bb to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

CSCI 120 Introduction to Computer Science II 3.00 Units

Object-oriented software development. Emphasizes software engineering principles and development for substantial programs. Topics include abstract data types, overloading, inheritance, polymorphism, recursion, pointers and fundamental data structures.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

0370 10 MW 09:30a-10:20a LEC 3.00 LADM-216 Yau,M MW 10:30a-11:50a LAB LADM-216 Yau,M

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

CSCI 200 Discrete Structures

4.00 Units

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

This course is also offered as MATH-200.

Associate Degree Applicable

Course credit transfers to both CSU and UC. PREREQUISITE: MATH 250 and CSCI 110

Dance

DANCE 101 Modern Dance I

2.00 Units

Introduction to the fundamentals of modern dance technique.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DANCE 143A Funk/Hip Hop Dance I

1.00 Unit

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

This course is also offered as KIN/D-143A.

Associate Degree Applicable

Course credit limited transfer CSU & UC.

Contact a counselor for details.

0378 45 TTH 04:00p-05:20p LAB 1.00 KHA-135 Mason, E

DANCE 143B Funk/Hip Hop Dance II

1.00 Unit

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

This course is also offered as KIN/D-143B.

Associate Degree Applicable

Course credit limited transfer to CSU.

Contact a counselor for details.

0380 45 TTH 04:00p-05:20p LAB 1.00 KHA-135 Mason,E

DANCE 143C Funk/Hip Hop Dance III

1.00 Unit

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

This course is also offered as KIN/D-143C.

Associate Degree Applicable

Course credit limited transfer to CSU.

Contact a counselor for details.

0382 45 TTH 04:00p-05:20p LAB 1.00 KHA-135 Mason,E

DANCE 163A Ballroom/Swing/Salsa I

1.00 Unit

Beginning principles of Ballroom/Swing/Salsa dance.

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

Associate Degree Applicable

Course credit limited transfer CSU & UC.

Contact a counselor for details.

0384 65 T 06:00p-08:50p LAB 1.00 KHA-133 Rooney,K

DANCE 163B Ballroom/Swing/Salsa II

1.00 Unit

Intermediate principles of Ballroom/Swing/Salsa dance.

Associate Degree Applicable Course credit limited transfer to CSU. Contact a counselor for details.

0386 65 T 06:00p-08:50p LAB 1.00 KHA-133 Rooney,K

DANCE 163C Ballroom/Swing/Salsa III

1.00 Unit

Intermediate/advanced principles of Ballroom/Swing/Salsa dance.

This course is also offered as KIN/D-163C. Associate Degree Applicable Course credit limited transfer to CSU.

Contact a counselor for details.

0388 65 T 06:00p-08:50p LAB 1.00 KHA-133 Rooney,K

Economics

ECON 100 Introduction to Economics

3.00 Units

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.

Associate Degree Applicable Course credit transfers to CSU. Limited transfer to UC; contact a counselor for details.

DEPARTMENTAL RECOMMENDATIONS: Eligibility for ENGL 101. Eligibility for MATH 095.

04:00p-05:20p LEC

20 MW 10:00a-11:50a LEC 3.00 CHS-122 Mansourian, F Note: Ref. No. 0392 - 13 week class: 02/18 - 05/20

3.00

LADM-121

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.

(Formerly ECON-200H)

Associate Degree Applicable

Course credit transfers to both CSU and UC.

PREREQUISITE: MATH 090 or eligibility for MATH 095 as determined

by the Crafton Hills College assessment process

DEPARTMENTAL RECOMMENDATION: Successful completion of MATH 095 or eligibility for MATH 108

LO MW 08:00a-09:50a LEC 3.00 CHS-122 Ma Note: Ref. No. 0396 - 13 week class: 02/18 - 05/20 0396 10 MW

Mansourian, F 0398 07:00p-09:50p LEC Mansourian,F 3.00 CHS-122 65 TH

ECON 200H Principles of Macroeconomics-Honors

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

Associate Degree Applicable

Course credit transfers to both CSU and UC.

PREREQUISITE: Acceptance into the Crafton Hills Institute and

MATH 090 or eligibility for MATH 095 as determined by the Crafton

Hills College assessment process

DEPARTMENTAL RECCOMMENDATION: Successful completion of MATH 095 or eligibility for MATH 108

08:00a-09:50a LEC 3.00 CHS-122 Note: Ref. No. 0400 - 13 week class: 02/18 - 05/20

ECON 201 Principles of Microeconomics

3.00 Units

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

Associate Degree Applicable

Course credit transfers to both CSU and UC.

PREREQUISITE: MATH 090 Elementary Algebra or eligibility for MATH 095 as determined by the Crafton Hills College assessment process DEPARTMENTAL RECCOMENDATION: Successful completion of MATH 095 or eligibility for MATH 108 and eligibility for ENGL 101

0402 02:00p-03:20p LEC 3.00 LADM-121 Mansourian, F 0404 70 ARR 3 HRS/WK LEC 3.00 Mansourian.F

This is an online class with no on-campus meetings.

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

ECON 201H Principles of Microeconomics-Honors

3.00 Units

An introduction to economic principles that govern production, exchange, distribution and consumption in a capitalist economy. This course includes content and experiences appropriate for students wishing to earn honors credit.

(Formerly ECON-201)

0406 35 TTH

Associate Degree Applicable

Course credit transfers to both CSU and UC.

PREREQUISITE: Acceptance into the College Honors Institute and MATH 090 or eligibility for MATH 095 as determined by the Crafton Hills College assessment process

DEPARTMENTAL RECCOMENDATION: Successful completed of MATH 095 or

eligibility for MATH 108

02:00p-03:20p LEC 3.00 LADM-121 Mansourian,F

Emergency Medical Services

FMS 020 **Emergency Medical Technician EMT-Basic**

6.00 Units

Instruction in all facets of U.S. DOT T22CCR required of basic life support measures, CPR, and the use of appropriate emergency medical equipment and supplies.

Associate Degree Applicable

PREREQUISITE: Eligibility for READ 100 as determined through the Crafton Hills College assessment process. 18 years of age at the time of registration.

COREQUISITE: EMS 021, EMS 022, EMS 023, EMS 025 DEPARTMENTAL RECOMMENDATION: Good dexterity, coordination, abilities to work in confined spaces, on the ground and in an unstable environment

0408 90 09:00a-12:50p LEC 6.00 0E1-127 Holbrook, J 02:00p-05:50p LAB 0E1-127 1.34 HRS/WK OFFC-CLNC Reese.G **FIELD** OFFF-FLD 1.34 HRS/WK

Section 90 cohort-NOTE: EMS 021, EMS 022, AND EMS 023 must also be in the same Section 90

NOTE: FINANCIAL AID ALERT: This cohort alone will not qualify for, or will reduce eligibility for Federal Financial Aid. Contact the Financial Aid Office (CL-214); Registration for this course will close at noon on the day before the mandatory orientation.

NOTE: There is a MANDATORY ORIENTATION on Saturday, 01/10/2015 from 9:00am to 12:00pm in the Performing Arts Center (PAC). Students must be 18 years old at time of registration.

0410	91	W	09:00a-12:50p	LEC	6.00	0E1-127	Reese.G
		W	02:00p-05:50p			0E1-127	Reese, G
		ARR	1.34 HRS/WK	CLINC		OFFC-CLNC	Reese,G
		ARR	1.34 HRS/WK	FIELD		OFFF-FLD	Reese,G
Se	ction	91 cohor	t-NOTE: EMS 021	, EMS 0	22, and	I EMS 023 mu	ıst also
be	in th	ie same Se	ection 91				

NOTE: FINANCIAL AID ALERT: This cohort alone will not qualify for, or will reduce eligibility for Federal Financial Aid. Contact the Financial Aid Office (CL-214); Registration for this course will close at noon on the day before the mandatory orientation

NOTE: There is a Mandatory ORIENTATION on Saturday, 01/10/2015 from 9:00am to 12:00pm in the Performing Arts Center (PAC). Students must be 18 years old at the time of registration

041	.2 93	S	09:00a-12:50p	LEC	6.00	0E1-127	Staff
		S	02:00p-05:50p	LAB		0E1-127	Staff
		ARR	1.34 HRS/WK	CLINC		OFFC-CLNC	Reese, G
		ARR	1.34 HRS/WK	FIELD		OFFF-FLD	Reese, G
	C +:	02	NOTE: ENGLOSS	ENAC O	22	L EN 4C 022	

Section 93 cohort-NOTE: EMS 021, EMS 022, and EMS 023 must also be in the same Section 93

NOTE: FINANCIAL AID ALERT: This cohort alone will not qualify for, or will reduce eligibility for Federal Financial Aid. Contact the Financial Aid Office (CL-214); Registration for this course will close at noon on the day before the mandatory orientation

NOTE: There is a Mandatory ORIENTATION on Saturday, 01/10/2015 from 9:00am to 12:00pm in the Performing Arts Center (PAC). Students must be 18 years old at the time of registration

0414	92	T TH	06:00p-09:50p 06:00p-09:50p	LAB	6.00	0E1-127 0E1-127	Molloy,D Molloy,D
		ARR	1.34 HRS/WK	CLINC		OFFC-CLNC	Reese,G
		ARR	1.34 HRS/WK	FIELD		OFFF-FLD	Reese,G
S	ection	92 cohor	t-NOTE: EMS 021	, EMS 0	22 , and	l EMS 023 mι	ıst also

NOTE: FINANCIAL AID ALERT: This cohort alone will not qualify for, or will reduce eligibility for Federal Financial Aid. Contact the Financial Aid Office (CL-214); Registration for this

course will close at noon on the day before the mandatory

orientation

be in the same Section 92

NOTE: There is a Mandatory ORIENTATION on Saturday, 01/10/2015 from 9:00am to 12:00pm in the Performing Arts Center (PAC). Students must be 18 years old at the time of registration

EMS 021 Preventing Disease Transmission for Emergency Medical Technician-I 0.50 Unit

Disease transmission, infection control practices, including occupational exposure management and legal concerns. Designed for emergency medical services, hospital and public safety personnel.

Graded on Credit/No Credit basis only.

(Formerly EMS-021X20) Associate Degree Applicable

COREQUISITES: EMS 020, EMS 022, and EMS 023

0416		S		09:00a-1)5:50p	LEC		BC-101	Verosik,E	
				No. 0416					,	
Se	ctior	า 90	cohor	:-NOTE: EI	MS 020	, EMS	022, and	d EMS 023	3 must also	
be	in th	ne sa	ame Se	ection 90						
NC	DTE:F	INA	NCIAL	AID ALER	T: This	cohort	alone v	vill not qu	alify for,	
or will reduce eligibility for Federal Financial Aid. Contact										
the Financial Aid Office (CL-214); Registration for this course										

will close at noon on the day before the mandatory orientation.

NOTE: There is a MANDATORY ORIENTATION on Saturday, 01/10/2015 from 9:00am to 12:00pm in the Performing Arts Center (PAC). Students must be 18 years old at time of registration.

```
09:00a-12:50p LEC
                                            BC-101
                                                         Verosik,E
                02:00p-05:50p LEC
                                                         Verosik,E
Note: Ref. No. 0418 - 1 week class: 02/01 - 02/01
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Section 91 cohort-NOTE: EMS 020, EMS 022, and EMS 023, must also be in the same Section 91

NOTE: FINANCIAL AID ALERT: This cohort alone will not qualify for, or will reduce eligibility for Federal Financial Aid. Contact the Financial Aid Office (CL-214); Registration for this course will close at noon on the day before the mandatory orientation

NOTE: There is a Mandatory ORIENTATION on Saturday, 01/10/2015 from 9:00am to 12:00pm in the Performing Arts Center (PAC). Students must be 18 years old at the time of registration

```
0420 92
         SU
                   09:00a-12:50p LEC
                                        0.50 BC-101
                                                          Verosik.E
                   02:00p-05:50p LEC
          SU
                                               BC-101
                                                          Verosik.E
   Note: Ref. No. 0420 - 1 week class: 02/08 - 02/08
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Section 92 cohort-NOTE: EMS 020, EMS 022, and EMS 023, must also be in the same Section 92

NOTE: FINANCIAL AID ALERT: This cohort alone will not qualify for, or will reduce eligibility for Federal Financial Aid. Contact the Financial Aid Office (CL-214); Registration for this course will close at noon on the day before the mandatory orientation

NOTE: There is a Mandatory ORIENTATION on Saturday, 01/10/2015 from 9:00am to 12:00pm in the Performing Arts Center (PAC). Students must be 18 years old at the time of registration

```
0422
       93
                      09:00a-12:50p LEC
                                              0.50 BC-101
                                                                    Verosik.E
        SU 02:00p-05:50p LEC BC-101 W
Note: Ref. No. 0422 - 1 week class: 01/25 - 01/25
                                                                    Verosik, E
    Section 93 cohort-NOTE: EMS 020, EMS 022, and EMS 023 must also
    be in the same section 93.
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NOTE: FINANCIAL AID ALERT: This cohort alone will not qualify for, or will reduce eligibility for Federal Financial Aid. Contact the Financial Aid Office (CL-214); Registration for this course will close at noon on the day before the mandatory orientation

NOTE: There is a MANDATORY ORIENTATION on Saturday, 01/10/15 from 9:00am to 12:00pm in the Performing Arts Center (PAC). Students must me 18 years old at time of registration

EMS 022 Basic Life Support for Emergency Medical Technician-EMT 0.50 Unit Knowledge and skills of cardiopulmonary resuscitation (CPR) for victims of all ages including ventilation devices, automated external defibrillator, and foreign-body

airway obstruction. This course meets the current Guidelines for Cardiopulmonary Resuscitation and Emergency Cardiovascular Care at the healthcare provider level. Graded on a Pass or No Pass basis only.

Graded on Credit/No Credit basis only.

Associate Degree Applicable

PREREQUISITE: Enrollment into EMS 020 COREQUISITES: EMS 020, EMS 021, and EMS 023

0424	90	S	09:00a-12:50p LEC 0.5	50 BC-104	Molloy,D
		S	02:00p-05:50p LEC	BC-105	Molloy,D
		SU	02/07/15 - 02/07/15 09:00a-12:50p LAB	BC-104	Molloy,D
		SU	02/08/15 - 02/08/15 02:00p-05:50p LAB	BC-105	Molloy,D
			02/08/15 - 02/08/15		• •

Note: Ref. No. 0424 - 1 week class: 02/07 - 02/08 Section 90 cohort-NOTE: EMS 020, EMS 021, and EMS 023 must also be in the same Section 90

NOTE: FINANCIAL AID ALERT: This cohort alone will not qualify for, or will reduce eligibility for Federal Financial Aid.

Contact the Financial Aid Office (CL-214); Registration for this course will close at noon on the day before the mandatory orientation.

NOTE: There is a MANDATORY ORIENTATION on Saturday, 01/10/2015 from 9:00am to 12:00pm in the Performing Arts Center (PAC). Students must be 18 years old at time of registration.

0426	91	S	09:00a-12:50p LEC	0.50	BC-104	Staff
		S	02:00p-05:50p LEC		BC-104	Staff
		SU	09:00a-12:50p LAB		BC-104	Staff
		SU	02:00p-05:50p LAB		BC-104	Staff

Note: Ref. No. 0426 - 1 week class: 01/24 - 01/25 Section 91 cohort-NOTE: EMS 020, EMS 021, and EMS 023 must also be in the same Section 91

NOTE: FINANCIAL AID ALERT: This cohort alone will not qualify for, or will reduce eligibility for Federal Financial Aid.

Contact the Financial Aid Office (CL-214); Registration for this course will close at noon on the day before the mandatory orientation

NOTE: There is a Mandatory ORIENTATION on Saturday, 01/10/2015 from 9:00am to 12:00pm in the Performing Arts Center (PAC). Students must be 18 years old at the time of registration

0428	92	S	09:00a-12:50p LEC	0.50	BC-104	Molloy,D
		S	02:00p-05:50p LEC		BC-104	Molloy,D
		SU	09:00a-12:50p LAB		BC-104	Molloy, D
		SU	02:00p-05:50p LAB		BC-104	Molloy, D
	Not	e: Ref.	No. 0428 - 1 week c	lass:	01/31 - 02	/01
		00	. NOTE ENAC 030 ENAC 0	24	-L EN 4C 033	and the second

Section 92 cohort-NOTE: EMS 020, EMS 021, and EMS 023 must also be in the same Section 92

NOTE: FINANCIAL AID ALERT: This cohort alone will not qualify for, or will reduce eligibility for Federal Financial Aid.

Contact the Financial Aid Office (CL-214); Registration for this course will close at noon on the day before the mandatory orientation

NOTE: There is a Mandatory ORIENTATION on Saturday, 01/10/2015 from 9:00am to 12:00pm in the Performing Arts Center (PAC). Students must be 18 years old at the time of registration

	0430	93	SII	09:00a-12:50p LEC	0.50	BC-104	Molloy,D
04.	0430	93	30	02/15/15 - 02/15/15	0.30	BC-104	MOTTOY, D
			SU	02:00p-05:50p LAB		BC-105	Molloy,D
				02/15/15 - 02/15/15			,
			SU	09:00a-12:50p LEC		BC-104	Molloy,D
				02/22/15 - 02/22/15			
			SU	02:00p-05:50p LAB		BC-104	Molloy,D
				02/22/15 - 02/22/15			

Note: Ref. No. 0430 - 2 week class: 02/15 - 02/22 Section 93 cohort-NOTE: EMS 020, EMS 021, and EMS 023 must also be in the same section 93.

NOTE: FINANCIAL AID ALERT: This cohort alone will not qualify for, or will reduce eligibility for Federal Financial Aids. Contact the Financial Aid Office (CL-214); Registration for this course will close at noon on the day before the mandatory orientation

NOTE: There is a MANDATORY ORIENTATION on Saturday, 01/10/15 from 9:00am to 12:00pm in the Performing Arts Center (PAC). Students must me 18 years old at time of registration

EMS 023 Hazardous Materials First Responder Awareness for Emergency Medical

0.50 Unit

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

Graded on Credit/No Credit basis only.
Associate Degree Applicable
COREQUISITES: EMS 020, EMS 021, and EMS 022

0432 92 S 09:00a-12:50p LEC 0.50 BC-106 Commander,J S 02:00p-05:50p LEC BC-106 Commander,J

Note: Ref. No. 0432 - 1 week class: 02/07 - 02/07

Section 92 cohort-NOTE: EMS 020, EMS 021, and EMS 022 must also be in the same Section 92.

NOTE: FINANCIAL AID: This cohort alone will not qualify for, or will reduce eligibility for Federal Financial Aid. Contact the Financial Aid Office (CL-214); Registration for this course will close at noon on the day before the mandatory orientation.

NOTE: There is a MANDATORY ORIENTATION on Saturday, 01/10/15 from 9:00am to 12:00pm in the Performing Arts Center (PAC). Students must be 18 years old at time of registration.

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0434 90 SU 09:00a-12:50p LEC 0.50 NONE-NROM Commander, J SU 02:00p-05:50p LEC NONE-NROM Commander, J Note: Ref. No. 0434 - 1 week class: 01/25 - 01/25 Section 90 cohort-NOTE: EMS 020, EMS 021, and EMS 022 must also be in the same Section 90
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NOTE: FINANCIAL AID ALERT: This cohort alone will not qualify for, or will reduce eligibility for Federal Financial Aid.

Contact the Financial Aid Office (CL-214); Registration for this course will close at noon on the day before the mandatory orientation

NOTE: There is a Mandatory ORIENTATION on Saturday, 01/10/2015 from 9:00am to 12:00pm in the Performing Arts Center (PAC). Students must be 18 years old at the time of registration

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0436 91 SU 09:00a-12:50p LEC 0.50 BC-106 Commander, J SU 02:00p-05:50p LEC BC-106 Commander, J Note: Ref. No. 0436 - 1 week class: 02/08 - 02/08 Section 91 cohort-NOTE: EMS 020, EMS 021, and EMS 022 must also be in the same Section 91
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NOTE: FINANCIAL AID ALERT: This cohort alone will not qualify for, or will reduce eligibility for Federal Financial Aid.

Contact the Financial Aid Office (CL-214); Registration for this course will close at noon on the day before the mandatory orientation

NOTE: There is a Mandatory ORIENTATION on Saturday, 01/10/2015 from 9:00am to 12:00pm in the Performing Arts Center (PAC). Students must be 18 years old at the time of registration

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0438 93 SU 09:00a-12:50p LEC 0.50 NONE-NROM Commander, J SU 02:00p-05:50p LEC NONE-NROM Commander, J Note: Ref. No. 0438 - 1 week class: 02/01 - 02/01 Section 93 cohort-NOTE: EMS 020, EMS 021, and EMS 022 must also be in the same section 93.
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NOTE: FINANCIAL AID ALERT: This cohort alone will not qualify for, or will reduce eligibility for Federal Financial Aids. Contact the Financial Aid Office (CL-214); Registration for this course will close at noon on the day before the mandatory orientation

NOTE: There is a MANDATORY ORIENTATION on Saturday, 01/10/15 from 9:00am to 12:00pm in the Performing Arts Center (PAC). Students must me 18 years old at time of registration

EMS 025 Customer Service and Professionalism For the Emergency Services Worker

0.50 Unit Cour.

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

Graded on Credit/No Credit basis only. Associate Degree Applicable

COREQUISITE: EMS 020

0440 90 SU 09:00a-12:50p LEC 0.50 LRC-231 Molloy,D SU 02:00p-05:50p LEC LRC-231 Molloy,D Note: Ref. No. 0440 - 1 week class: 04/19 - 04/19 EMS-025 IS A LATE REGISTRATION COURSE; Registration opens March 09, 2015. Registration requires Departmental approval.

EMS 103 Mobile Intensive Care Nurse

2.25 Units

Orientation to advanced prehospital care protocols for the ICEMA Region (San Bernardino, Inyo and Mono Counties) and Riverside county. Provides comprehensive exploration of EMS systems, medical-legal concerns, and the role and responsibilities of the MICN. The lab sessions afford the student the opportunity to develop skills related to protocol utilization and radio communication. Graded on a Pass or No Pass basis only.

Graded on Credit/No Credit basis only.

Associate Degree Applicable

Course credit transfers to CSU.

PREREQUISITE: As required by San Bernardino and

Riverside County Emergency Medical Services: A current California

R.N. license, one year experience as a registered nurse, 800

hours experience as a nurse in the emergency department,

current ACLS certification, proof of successful completion

of a cardiac dysrhythmia course, current employment in a

base station hospital in San Bernardino, Riverside, Inyo or

Mono County and the ability to complete a written screeening

examination with 80% accuracy.

09:00a-12:50p LEC 0442 80 F 2.25 OE1-120 Yamashiro, S 02:00p-05:50p LAB 0E1-120 Yamashiro,S ARR 3.2 HRS/WK CI TNC 0E1-120 Yamashiro.S 3.2 HRS/WK ARR FTFLD 0E1-120 Yamashiro.S Note: Ref. No. 0442 - 5 week class: 02/20 - 03/27

EMS 150 Patient Assessment for Paramedics

3.00 Units

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

Associate Degree Applicable

Course credit transfers to CSU.

PREREQUISITE: Admission into the EMT-Paramedic Program

COREQUISITES: EMS 151, EMS 152, EMS 153, EMS 154, and EMS 155

0444 95 ARR 2.29 HRS/WK LEC 3.00 0E1-120 Sandez, A Note: Ref. No. 0444 - 21 week class: 01/12 - 06/12

EMS 151 Introduction to EMS for Paramedics

2.00 Units

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

Associate Degree Applicable

Course credit transfers to CSU.

PREREQUISITE: Admission into the EMT-Paramedic Program

COREQUISITES: EMS 150, EMS 152, EMS 153, EMS 154, and EMS 155

0446 95 ARR 1.53 HRS/WK LEC 2.00 0E1-120 Holbrook,J Note: Ref. No. 0446 - 21 week class: 01/12 - 06/12

EMS 152 Cardiology for the Paramedic

4.50 Units

Cardiac dysrhythmias and electrophysiology for the paramedic. Review of pertinent anatomy and physiology and recognition and treatment of myocardial injury and cardiovascular disorders.

Associate Degree Applicable

Course credit transfers to CSU.

PREREQUISITE: Admission into the Paramedic Program COREQUISITES: EMS 150, EMS 151, EMS 153, EMS 154,

and EMS 155

0448 95 ARR 3.43 HRS/WK LEC 4.50 0E1-120 Word,I Note: Ref. No. 0448 - 21 week class: 01/12 - 06/12

EMS 153 Pharmacology for the EMT-Paramedic

3.00 Units

Basic pharmacology for the paramedic, including the administration of medications, drug therapy, drug actions and interactions, and basic physiology.

Associate Degree Applicable

Course credit transfers to CSU.

PREREQUISITE: Admission into the EMT-Paramedic Program COREQUISITES: EMS 150, EMS 151, EMS 152, EMS 154, and EMS 155

0450 95 ARR 2.29 HRS/WK LEC 3.00 0E1-120 Holbrook, J Note: Ref. No. 0450 - 21 week class: 01/12 - 06/12

EMS 154 Emergency Medical Services Theory for the Paramedic 8.00 Units

Studies in the theory and practice of the diagnosis and treatment of trauma and medical emergencies; emphasis on the pathophysiology of disease processes as the basis for effective initial emergency management.

Associate Degree Applicable

Course credit transfers to CSU.

PREREQUISITE: Admission into the EMT-Paramedic Program COREQUISITES: EMS 150, EMS 151, EMS 152, EMS 153, and EMS 155

0452 95 ARR 6.10 HRS/WK LEC 8.00 0E1-120 Crow,K Sandez,A Note: Ref. No. 0452 - 21 week class: 01/12 - 06/12

EMS 155 Skills Development for Paramedics

3.00 Unit

Paramedic skills and the equipment used in the treatment of pre-hospital advanced life support. This course will enhance the student's knowledge of and ability to treat various traumatic and medical emergencies in the pre-hospital setting.

Associate Degree Applicable

Course credit transfers to CSU.

PREREQUISITE: Admission into the EMT-Paramedic Program COREQUISITES: EMS 150, EMS 151, EMS 152, EMS 153, and EMS 154

0454 95 ARR 6.86 HRS/WK LAB 3.00 0E1-120 Crow, K Note: Ref. No. 0454 - 21 week class: 01/12 - 06/12

EMS 156 Clinical Externship for the Paramedic 2.00

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.

Associate Degree Applicable
Course credit transfers to CSU.

PREREQUISITES: EMS 150, EMS 151, EMS 152, EMS 153, EMS 154, and EMS 155

0456 95 ARR 14.91 HRS/WK CLINC 2.00 0FFC-CLNC Crews, C Note: Ref. No. 0456 - 11 week class: 01/16 - 03/27 Note: This section will participate in a pilot of the Tablet Initiative. Students enrolled in this section are required to provide their own mobile computing device (e.g. tablet, laptop or smart phone) throughout the term of the course. For more

information regarding the Tablet Initiative and device requirements, please refer to www.craftonhills.edu. Financial assistance is available.

Note: Ref. No. 0456 will be held at Clinic in Off-Campus Clinic. (See Building and Location section in this schedule for the address).

EMS 157 Field Externship for the Paramedic

7.50 Units

Coordination of advanced paramedic training with a field advanced life support unit. Opportunity to direct and engage in emergency intervention in traumatic and medical emergencies. This portion of the program will be on a paramedic unit in San Bernardino or Riverside County. Fulfills the requirements of Title 22 of the Health and Safety Code for paramedic field externship.

Associate Degree Applicable Course credit transfers to CSU. PREREQUISITE: EMS 156

0458 95 ARR 30 HRS/WK FIELD 7.50 0FFF-FLD Word,D Note: Ref. No. 0458 - 20 week class: 04/10 - 08/28 Note: This section will participate in a pilot of the Tablet Initiative. Students enrolled in this section are required to provide their own mobile computing device (e.g. tablet, laptop or smart phone) throughout the term of the course. For more information regarding the Tablet Initiative and device requirements, please refer to www.craftonhills.edu. Financial assistance is available.

EMS 160 Didactic Refresher for the Paramedic

2.00 Units

Provides students who were unsuccessful in one or more of the following courses: EMS 150, EMS 151, EMS 152, EMS 153, EMS 154 or EMS 155, an opportunity to refresh, strengthen and maintain

their academic knowledge base.

Graded on Credit/No Credit basis only.

Associate Degree Applicable

PREREQUISITE: Provide proof of receiving a failing grade in one or more of the following courses: EMS 150, EMS 151, EMS 152, EMS 153, EMS 154 or EMS 155 within the previous 12 months

0460 95 ARR .77 HRS/WK LEC 2.00 0E1-120 Crow, K ARR 2.29 HRS/WK LAB 0E1-120 Crow, K Note: Ref. No. 0460 - 21 week class: 01/12 - 06/12 Note: This class requires department approval, class meets during spring break, Off-campus site: San Bernardino Emergency Training Center, 2235 E Perimeter Road, San Bernardino 92408

MS 161 Field Refresher for the Paramedic

2.00 Uni

Provides students who were unsuccessful in EMS 157, Field Externship for the Paramedic, an opportunity to refresh, strenghten and maintain their academic knowledge base and clinical skills prior to retaking EMS 157.

Graded on Credit/No Credit basis only.

Associate Degree Applicable

PREREQUISITE: Provide proof of receiving a failing grade in EMS 157, within the 12 months immediately preceding registration in EMS 161

0462 96 ARR .77 HRS/WK LEC 2.00 0E1-120 Word,D ARR 2.29 HRS/WK LAB 0E1-120 Word,D Note: Ref. No. 0462 - 21 week class: 01/12 - 06/12 Note: This class requires department approval, class meets during spring break, Off-campus site: San Bernardino Emergency Training Center, 2235 E Perimeter Road, San Bernardino 92408

EMS 921 Emergency Medical Technician Recertification 1.00 Unit

Review of all facets of basic life-support measures, CPR, automated external defibrillation, use of medical equipment and supplies, as well as instruction in new techniques and materials.

Graded on Credit/No Credit basis only.

(Formerly EMS-921X20)

Not Applicable to the Associate Degree

PREREQUISITE: An EMT-B certification from any county or state in the United States current within the last 4 years or an EMT-B National Registry certification current within the last 4 years.

0464 80 F 09:00a-12:50p LEC 1.00 BC-105 Staff F 02:00p-05:50p LAB BC-105 Staff Note: Ref. No. 0464 - 5 week class: 01/16 - 02/20 Note: This is a repeatable course up to 10 times. However, you must register on campus with Admissions and Records.

English

ENGL 976 Fundamentals of Writing

4.00 Units

Development of academic writing, critical thinking, and corresponding reading skills expected in associate degree and transfer-level courses. Instruction focusing on skills required for vocabulary development, critical writing, fluency, and understanding the relationship between writing and reading. Replaces ENGL 914 Not Applicable to the Associate Degree

COREQUISITE: READ 980

0466	10	MW	08:00a-09:50a	LEC	4.00	CL-110	Rinker,C
0468	11	MW	08:00a-09:50a	LEC	4.00	CL-216	Polson, E
0470	30	MW	01:00p-02:50p	LEC	4.00	CL-109	Cowles,R
0472	40	MW	03:00p-04:50p	LEC	4.00	BC-104	Cowles,R
0474	06	TTH	07:00a-08:50a	LEC	4.00	BC-104	Ford, J
0476	05	TTH	07:00a-08:50a	LEC	4.00	CL-216	Kowach, M
0478	94	TTH	08:00a-09:50a	LEC	4.00	CL-110	Langenfeld,
This section is linked to READ-980-94, CHC-090-94, and							
	LR	C-900X8-	-94. This means	stude	nts en	rolling in	ENGL-980-94
	(d	irectly	above) must al	so enr	oll an	d remain en	rolled in
	RE	AD-980-9	94, CHC-090-94,	and L	RC-900	X8-94.	
0480	15	TTH	09:00a-10:50a	LEC	4.00	CL-109	Kowach,M
0482	50	MW	05:00p-06:50p		4.00	CL-108	Rinker,C
0486	45	TTH	04:00p-05:50p		4.00	CL-109	Dobbs,A
0488	65	TTH	08:00p-09:50p	LEC	4.00	BC-104	Lapointe,S

ENGL 010 Preparation for College English

4.00 Units

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

(Formerly ENGL-015)
Associate Degree Applicable

0490	10	MW	08:00a-09:50a	LEC	4.00	CDC-106	Sonico,M
0492	11	MW	08:00a-09:50a	LEC	4.00	CL-108	Cook,N
0494	12	MW	08:00a-09:50a	LEC	4.00	CL-109	Brown,R
0496	13	MW	08:00a-09:50a	LEC	4.00	CL-217	Bartlett,R
0500	20	MW	10:00a-11:50a	LEC	4.00	CL-217	Bartlett,R
0502	21	MW	10:00a-11:50a	LEC	4.00	CL-219	Cook, N
0504	40	MW	03:00p-04:50p	LEC	4.00	CDC-106	Baker,D
0506	06	TTH	07:00a-08:50a	LEC	4.00	CL-219	White-Elliott,C
0508	05	TTH	07:00a-08:50a	LEC	4.00	CL-217	Polson,E
0510	16	TTH	09:00a-10:50a	LEC	4.00	CL-219	Abad,J
0512	15	TTH	09:00a-10:50a	LEC	4.00	_ADM-112	White-Elliott,C
0514	36	TTH	02:00p-03:50p		4.00	CL-110	Baker,D
0518	38	TTH	02:00p-03:50p	LEC	4.00	CL-219	Dobbs,A
0520	35	TTH	02:00p-03:50p	LEC	4.00	CL-109	Brown,R
0522	51	MW	05:00p-06:50p	LEC	4.00	CL-219	Williams,C
0524	50	MW	05:00p-06:50p	LEC	4.00	CL-110	Blanck,R
0526	45	TTH	04:00p-05:50p	LEC	4.00	CL-218	Papas,C
0528	56	TTH	06:00p-07:50p		4.00	CL-219	Holod,A
0530	55	TTH	06:00p-07:50p	LEC	4.00	CL-217	Lapointe,S

ENGL 101 Freshman Composition

4.00 Units

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

Associate Degree Applicable

 ${\it Course \ credit \ transfers \ to \ both \ CSU \ and \ UC.}$

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

DEPARTMENTAL RECOMMENDATION: READ 078X2

0532	20	MW	10:00a-11:50a LEC	4.00	CL-107	Linfield,L
0534	21	MW	10:00a-11:50a LEC	4.00	CL-108	Anderson,J

Ref Sec Days Time Type/Units Room	Instructor R	Ref Sec Days	Time	Type/Units Room	Instructor
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0536	22	MW	10:00a-11:50a	LEC	4.00	CL-109	Brown,R
0538	30	MW	01:00p-02:50p	LEC	4.00	CL-219	Anderson, J
0540	31	MW	01:00p-02:50p	LEC	4.00	CDC-106	Millan,C
0542	40	MW	03:00p-04:50p	LEC	4.00	CL-109	DiPonio,G
0544	41	MW	03:00p-04:50p	LEC	4.00	CL-110	Eby,L
0546	42	MW	03:00p-04:50p	LEC	4.00	CL-216	Henriquez, A
0548	43	MW	03:00p-04:50p	LEC	4.00	CL-219	Blanck, R
0550	05	TTH	07:00a-08:50a	LEC	4.00	CL-107	Abad,J
0552	06	TTH	07:00a-08:50a	LEC	4.00	CL-108	Leslie,G
0554	07	TTH	07:00a-08:50a	LEC	4.00	CL-109	Branson,J
0556	15	TTH	09:00a-10:50a	LEC	4.00	CL-217	Bartlett,R
0558	26	TTH	11:00a-12:50p	LEC	4.00	CL-109	Brown,R
0560	27	TTH	11:00a-12:50p	LEC	4.00	CL-216	Hamlett,C
0562	28	TTH	11:00a-12:50p	LEC	4.00	CL-219	Branson,J
0566	35	TTH	02:00p-03:50p	LEC	4.00	CL-217	Phillips,T
0568	80	F	09:00a-12:50p	LEC	4.00	CL-216	Leslie,G
0570	70	ARR	4 HRS/WK	LEC	4.00	_	Hawkins.D

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

0572 71 ARR 4 HRS/WK LEC 4.00 - Hawkins,D This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet or similar device with internet connectivity and Blackboard (Bb) capability. On the first day of class students must log into Bb to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

0573 72 ARR LEC 4.00 - Piluso, R
This is an online class with no on-campus meetings.
Participation in this class requires the student to have regular
access to a computer, tablet or similar device with internet
connectivity and Blackboard (Bb) capability. On the first day of
class students must log into Bb to access this course and receive
initial information from the instructor (typically located on the

initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

CHC 062, Introduction to Online Learning.

0575 73 ARR 4 HRS/WK LEC 4.00 - Piluso, R
This is an online class with no on-campus meetings.
Participation in this class requires the student to have regular
access to a computer, tablet or similar device with internet
connectivity and Blackboard (Bb) capability. On the first day of
class students must log into Bb to access this course and receive
initial information from the instructor (typically located on the
announcement page of the course). Students with no previous
experience in online/hybrid courses are encouraged to enroll in
CHC 062, Introduction to Online Learning.

0574	50	MW	05:00p-06:50p	LEC	4.00	CL-216	Henriquez,A
0576	60	MW	07:00p-08:50p	LEC	4.00	CL-108	Jensen,D
0582	45	TTH	04:00p-05:50p	LEC	4.00	CL-110	Holod,A
0584	46	TTH	04:00p-05:50p	LEC	4.00	CL-217	Phillips,T
0586	47	TTH	04:00p-05:50p	LEC	4.00	CL-219	Murphy,R
0588	55	TTH	06:00p-07:50p	LEC	4.00	CL-108	Niessen,A
0590	65	TTH	08:00p-09:50p	LEC	4.00	CL-217	Hartmann,A

ENGL 101H Freshman Composition-Honors

4.00 Units

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

Associate Degree Applicable

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

DEPARTMENTAL RECOMMENDATION: READ 078X2

0596	21	MW	10:00a-11:50a LEC	4.00	CL-108	Anderson, J
0598	30	MW	01:00p-02:50p LEC	4.00	CL-219	Anderson, J
0600	40	MW	03:00p-04:50p LEC	4.00	CL-109	DiPonio,G
0602	05	TTH	07:00a-08:50a LEC	4.00	CL-107	Abad,J
0604	15	TTH	09:00a-10:50a LEC	4.00	CL-217	Bartlett,R
0606	27	TTH	11:00a-12:50p LEC	4.00	CL-216	Hamlett.C

ENGL 102 Intermediate Composition and Critical Thinking 4.00 Units

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.

Associate Degree Applicable

Course credit transfers to both CSU and UC. PREREQUISITE: ENGL 101 or ENGL 101H

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08:00a-09:50a LEC
                                        4.00 CL-219
                                                          Cannon. I
0617
      10
          MW
0619
                                              CL-110
      20
          MW
                   10:00a-11:50a LEC
                                                          Sonico, M
                                        4.00
          MW
                   03:00p-04:50p LEC
0621
                                              CHS-127
                                                           Eastmond.E
      41
                                        4.00
0608
                   01:00p-02:50p LEC
                                                          Phillips,T
      31
                                              CL-217
          MW
                                        4.00
0610
      30
                   01:00p-02:50p LEC
                                        4.00
                                              CL-216
                                                          Monteil,L
                                                          Phillips,T
                   03:00p-04:50p LEC
0612
0614
      05
          TTH
                   07:00a-08:50a LEC
                                                          Estus, S
                                        4.00
0616
      06
                   07:00a-08:50a LEC
                                        4.00
                                              LADM-304
                                                          Staff
          TTH
0618
          TTH
                   09:00a-10:50a LEC
                                        4.00
                                                          Hamlett,C
0620
    90
          TTH
                   02:00p-03:50p LEC
                                        4.00
                                              CL-108
                                                          Cannon, J
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This section is linked to PSYCH-100-90. This means students enrolling in ENGL-102-90 (directly above) must also enroll and remain enrolled in PSYCH-100-90.

0622 80 F 09:00a-12:50p LEC 4.00 CL-217 Katkov,A

0624 70 ARR 4 HRS/WK LEC 4.00 - DiPonio, G This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet or similar device with internet connectivity and Blackboard (Bb) capability. On the first day of class students must log into Bb to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged

0626 71 ARR 4 HRS/WK LEC 4.00 - Di Ponio, G
This is an online class with no on-campus meetings.
Participation in this class requires the student to have regular
access to a computer, tablet or similar device with internet
connectivity and Blackboard (Bb) capability. On the first day of
class students must log into Bb to access this course and receive

to enroll in CHC 062, Introduction to Online Learning.

initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

0627 72 ARR 4 HRS/WK LEC 4.00 - Mott, J This is an online class with no on-campus meetings.

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

0629 73 ARR 4 HRS/WK LEC 4.00 - Mott, J This is an online class with no on-campus meetings.

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

0628	51	MW	05:00p-06:50p L	EC 4.00	CL-218	Eby,L
0630	50	MW	05:00p-06:50p L	EC 4.00	CL-109	Hawkins,J
0634	61	MW	07:00p-08:50p L	EC 4.00	CL-217	Staff
0636	45	TTH	04:00p-05:50p L	EC 4.00	LADM-217	Swanson,W
0638	55	TTH	06:00p-07:50p L	EC 4.00	CL-107	Hartmann,A
0640	56	TTH	06:00p-07:50p L	EC 4.00	CL-109	Hawkins,J

ENGL 102H Intermediate Composition and Critical Thinking-Honors

4.00 Units

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.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

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

0644	06	TTH	07:00a-08:50a LEC	4.00	LADM-304	Staff
0646	15	TTH	09:00a-10:50a LEC	4.00	CL-216	Hamlett,C
0648	90	TTH	02:00n-03:50n LEC	4.00	CI -108	Cannon. 1

This section is linked to PSYCH-100H-90. This means students enrolling in ENGL-102H-90 (directly above) must also enroll and remain enrolled in PSYCH-100H-90.

0650 50 MW 05:00p-06:50p LEC 4.00 CL-109 Hawkins,J

ENGL 109 World Drama II

3.00 Units

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

This course is also offered as THART-109.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

0652 25 TTH 11:00a-12:20p LEC 3.00 PAC-309 Bryant,T

ENGL 120 Fundamentals of News Writing

3.00 Units

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

This course is also offered as JOUR-120.

Associate Degree Applicable

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

0654 70 T 02:00p-03:20p LEC 3.00 LADM-220 Hansler,K

Note: Ref. No. 0654 - 14 week class: 02/10 - 05/19
This hybrid class meets once a week on campus and has online components which requires the student to have regular access to a computer, tablet or similar device with internet connectivity and Blackboard (Bb) capability. On the first day of class students must log into Bb to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning

ENGL 127 Introductory Literary Magazine Production:

The Sand Canyon Review

3.00 Units

Introductory study and production of the college literary magazine.

(Formerly ENGL-127X4)
Associate Degree Applicable

Course credit transfers to CSU.

PREREQUISITE: ENGL 101 or ENGL 101H

ENGL 128 Intermediate Literary Magazine Production:

The Sand Canyon Review

3.00 Units

Intermediate study and production of the college literary magazine.

Associate Degree Applicable Course credit transfers to CSU. PREREQUISITE: ENGL 127

ENGL 150 Classical Mythology

3.00 Units

Study of ancient Greek and Roman stories of gods, goddesses, heroes, and heroines as translated into English from the original sources.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

PREREQUISITE: ENGL 015 or eligibility for ENGL 101 as determined

through the Crafton Hills College assessment process

0660 60 M 07:00p-09:50p LEC 3.00 CL-216 Phillips,T

ENGL 152 Intermediate Composition and Literature 4.00 Units

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

Associate Degree Applicable

 ${\it Course \ credit \ transfers \ to \ both \ CSU \ and \ UC.}$

PREREQUISITE: ENGL 101 or ENGL 101H

0664 50 MW 05:00p-06:50p LEC 4.00 CL-217 DiPonio,G

ENGL 155 Children's Literature

3.00 Units

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

(Formerly ENGL-155H)

Associate Degree Applicable

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

0667 31 MW 01:00p-02:50p LEC 3.00 CL-110 Langenfeld,E

ENGL 155H Children's Literature-Honors

3.00 Units

Study of literature written for children. Books discussed in the course are essentially books for children, but values common to all significant literature are emphasized. This course includes content and experiences appropriate for students wishing to earn honors credit.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

PREREQUISITE: Acceptance into the College Honors Institute

0669 31 MW 01:00p-02:50p LEC 3.00 CL-110 Langenfeld,E

ENGL 170 The Film Experience

Study of the basic elements of film art.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL RECOMMENDATION: Eligibility for ENGL 101

0672 55 T 06:00p-08:50p LEC 3.00 KHA-103 Papas,C

ENGL 232 Creative Writing

3.00 Units

3.00 Units

An introductory course in creative writing focusing on selected literary genres such as fiction, poetry, drama, screenwriting, and non-fiction. Emphasizes the craft of writing and the development of critical standards for judging literature.

Associate Degree Applicable

Course credit transfers to both CSU and UC. PREREQUISITE: ENGL 101 or ENGL 101H

0676 15 TTH 09:00a-10:20a LEC 3.00 CL-107 Katkov,A

ENGL 250 Fiction 3.00 Units

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

Associate Degree Applicable

Course credit transfers to both CSU and UC. PREREQUISITE: ENGL 101 or ENGL 101H

0680 25 TTH 11:00a-12:20p LEC 3.00 CL-217 Bartlett,R

Note: ENGL 250 is the study of the graphic novel/comic books as a viable medium of literature through readings, in-class discussions and analytical assignments.

ENGL 261 Survey of American Literature II

3.00 Units

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

Associate Degree Applicable

Course credit transfers to both CSU and UC. PREREQUISITE: ENGL 101 or ENGL 101H

0682 30 M 02:00p-04:50p LEC 3.00 CL-108 Acquistapace,K

ENGL 271 Survey of British Literature II

3.00 Units

Analysis of representative literary works of significant British writers from the Romantic Period to the present that includes the study of the historical and social contexts of the literature as well as the lives of important writers.

Associate Degree Applicable

Course credit transfers to both CSU and UC.
PREREQUISITE: ENGL 101 or ENGL 101H

0684 30 W 02:00p-04:50p LEC 3.00 CL-108 Acquistapace, K

Fire Technology

FIRET 100 Fire Protection Organization

3.00 Units

Provides an introduction to fire protection; career opportunities in fire protection and related fields; philosophy and history of fire protection; fire loss analysis; organization and function of public and private fire protection services; fire departments as part of local government; laws and regulations affecting the fire service; fire service nomenclature; specific fire protection functions; basic fire chemistry and physics; introduction to fire protection systems; introduction to fire strategy and tactics. This course is a prerequisite for the Firefighter I Basic Training Academy.

Associate Degree Applicable

Course credit transfers to CSU.

DEPARTMENTAL RECOMMENDATIONS: Eligibility for ENGL 101 and MATH 090 or MATH 090C as determined through the Crafton Hills College assessment process

00 15 TTU 00 00 - 10 20 - 150 5

0686	15	TTH	09:00a-10:20a LEC	3.00	0E1-127	Sullivan,D
0688	80	F	09:00a-11:50a LEC	3.00	OE1-127	Sullivan,D
0690	65	TH	06:00p-08:50p LEC	3.00	0E1-120	Staff

FIRET 101 Fire Prevention Technology

3.00 Units

This course 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.

Associate Degree Applicable

Course credit transfers to CSU.

DEPARTMENTAL RECOMMENDATIONS: Eligibility for ENGL 101 and MATH 090 or MATH 090C as determined through the Crafton Hills College assessment process. Concurrent FIRET 100 or prior attendance with a minimum grade of C

0692	01	MW	07:00a-08:20a	LEC 3.0	0 0E1-127	Sullivan,D
0694	25	TTH	11:00a-12:20p	LEC 3.0	0 OE1-127	Sullivan,D
0696	65	Т	06:00p-08:50p LEC	3.00 0	E1-120 Overstr	eet-Murphy,P

FIRET 102 Fire Behavior and Combustion

3.00 Units

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

Associate Degree Applicable Course credit transfers to CSU.

PREREQUISITE: FIRET 100

DEPARTMENTAL RECOMMENDATIONS: Eligibility for ENGL 101 and MATH 095 or MATH 095C as determined through the Crafton Hills College assessment process. Pass a standardized test of reading

comprehension at or above the 12th grade level

0698 35 T 01:00p-03:50p LEC 3.00 0E1-127 Sullivan,D

FIRET 103 Fire Protection Systems

3.00 Units

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

Associate Degree Applicable

Course credit transfers to CSU.

PREREQUISITES: FIRET 100 and FIRET 101

DEPARTMENTAL RECOMMENDATIONS: Eligibility for ENGL 101 and MATH 090 or MATH 090C or higher

0700 80 F 09:00a-11:50a LEC 3.00 PAC-309 Avery,G

FIRET 106 Fire Protection Hydraulics and Water Supply

3.00 Units

14.00 Units

This course provides a foundation of theoretical knowledge in order to understand the principles of the use of water in fire protection and to apply hydraulic principles to analyze and to solve water supply problems.

Associate Degree Applicable Course credit transfers to CSU. PREREQUISITE: FIRET 100

0702 60 W 06:00p-08:50p LEC 3.00 0E1-127 Gairson,P

FIRET 115 Firefighter I Basic Training Academy

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

Associate Degree Applicable Course credit transfers to CSU.

PREREQUISITE: Admission to the Academy and FIRET 100 and FIRET 101 and EMS 020 or successful completion of the NREMT (National Registry Examination for the Emergency Medical Technician) or currently certified as an EMT in California

COREQUISITE: FIRET 049

DEPARTMENTAL RECOMMENDATIONS: Eligibility for ENGL 101 and eligibility for MATH 095 or higher and successful completion of FIRET 902X4

0704 95 MTWTHF 09:00a-10:50a LEC 14.00 SBNO-CFSB Alder,M De Boer,F Durban.M Hausman, E Janssen, J Ranev.B ARR .47 HRS/WK LEC SBNO-CFSB Alder,M De Boer, F Durban, M Hausman,E Janssen, J Raney, B SBNO-CFSB ARR 25.54 HRS/WK LAB De Boer,F Durban,M Hausman, E Janssen, J Raney, B

Note: Ref. No. 0704 - 13 week class: 02/02 - 04/29 Note: FIRET 115 Fire Academy Mandatory Orientation on Thursday,

January 22, 2015 from 7 a.m. to 2 p.m. at CalFire, 3800 N. Sierra Way, San Bernardino and Wednesday, January 28, 2015 from 2 p.m. to 8 p.m. at Crafton Hills College in LRC 226. This class will be held at CalFire San Bernardino in San Bernardino.

Note: Ref. No. 0704 will be held at Cal Fire San Bernardino in San Bernardino

(See Building and Location section in this schedule for the address).

FIRET 118 Wildland Fire Control 3.00 Units

Study of the factors affecting wildland fire prevention, behavior, and control techniques.

Associate Degree Applicable Course credit transfers to CSU.

DEPARTMENTAL RECOMMENDATIONS: Eligibility for ENGL 101 and MATH 095 or MATH 095C

0706 65 TH 06:00p-08:50p LEC 3.00 CDC-106 Gaddy,D

Geography

GEOG 110 Physical Geography

3.00 Units

A spatial study of earth's dynamic physical systems and processes. Emphasis is on interrelationships among systems and processes and their resulting patterns and distributions.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL RECOMMENDATION: Concurrent enrollment in GEOG 111 or GEOG 111H

0708 60 W 07:00p-08:50p LEC 3.00 LADM-121 Beard,J W 09:00p-09:50p LEC CHS-237 Beard,J

GEOG 111 Physical Geography Laboratory

1.00 Unit

Laboratory exercises designed to utilize the tools of geologic inquiry. The laboratory studies are closely coordinated with the lecture topics.

This course is also offered as GEOG-111H.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

PREREQUISITE/COREQUISITE: GEOG 110 or GEOG 110H

0710 60 M 07:00p-09:50p LAB 1.00 LADM-106 Mukundan,R

GEOG 111H Physical Geography Laboratory-Honors 1.00 Unit

Laboratory exercises designed to utilize the tools of geographic inquiry. The laboratory studies are closely coordinated with the lecture topics. This course includes content and experiences appropriate for students wishing to earn honors credit.

This course is also offered as GEOG-111.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

PREREQUISITE: Acceptance into the College Honors Institute

COREQUISITE: GEOG 110 or GEOG 110H

0712 60 M 07:00p-09:50p LAB 1.00 LADM-106 Mukundan,R

GEOG 120 World Regional Geography

3.00 Units

An introduction to world geography emphasizing the nature of major world culture regions, their social structure, religions, governments and economics.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

0714 80 F 10:00a-12:50p LEC 3.00 LRC-231 Schmidt,L

Geology

GEOL 100 Physical Geology

4.00 Units

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

(Formerly GEOL-100H)

Associate Degree Applicable

Course credit transfers to both CSU and UC.

0716 40 03:00p-04:20p LEC CHS-242 Roberts,C MW 4.00 05:00p-07:50p LAB LADM-106 Hughes, R LADM-106 25 0718 TTH 11:30a-12:50p LEC Hughes, R 02:00p-04:50p LAB LADM-106

GEOL 100H Physical Geology-Honors

4.00 Units

An introduction to the study of the earth. Laboratory studies are closely coordinated with the lecture topics. This course includes content and experiences appropriate for students wishing to earn honors credit.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

PREREQUISITE: Acceptance into the College Honors Institute

Ref Sec Days Time Type/Units Room Instructor	Ref Sec Days	Time	Type/Units Room	Instructor
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3.00 Units

3.00 Units

0720	40	MW	03:00p-04:20p LE	C 4.00	CHS-242	Roberts,C
		W	05:00p-07:50p LA	В	LADM-106	Hughes, R
0722	25	TTH	11:30a-12:50p LE	C 4.00	LADM-106	Hughes, R
		Т	02:00p-04:50p LA	В	LADM-106	Hughes, R

GEOL 101 Introduction to Geology

An introduction to the study of the earth with emphasis on the materials that make up the earth. This course is the same as the lecture component of GEOL 100. Field trips are required in this course.

This course is also offered as GEOL-101H.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

0724	40	MW	03:00p-04:20p LEC	3.00	CHS-242	Roberts,C
0726	25	TTH	11:30a-12:50p LEC	3.00	LADM-106	Hughes, R

GEOL 101H Introduction to Geology-Honors

An introduction to the study of the earth with emphasis on the materials that make up the earth. This course is the same as the lecture component of GEOL 100. Field trips are required in this course. This course includes conten and experiences appropriate for students wishing to earn honors credit.

This course is also offered as GEOL-101.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

PREREQUISITE: Acceptance into the College Honors Institute

0728	40	MW	03:00p-04:20p LEC	3.00	CHS-242	Roberts,C
0730	25	TTH	11:30a-12:50p LEC	3.00	LADM-106	Hughes, R

GEOL 112 Historical Geology

4.00 Units

Introduction to the study of the geologic history of the Earth with emphasis on the development of North America. Laboratory and field studies are required.

Associate Degree Applicable

Course credit transfers to CSU.

Limited transfer to UC; contact a counselor for details.

DEPARTMENTAL RECOMMENDATIONS: Successful completion of GEOL 100 or GEOL 100H or GEOL 101 and GEOL 160 or GEOL 101H and GEOL 160. Eligibility for ENGL 101. Eligibility for MATH 095.

0732	10	MW	01:00p-02:20p LEC	4.00	LADM-106	Hughes,R
		M	02:30p-05:20p LAB		LADM-106	Hughes,R

GEOL 113 Earth and Life History

3.00 Uni

Introduction to the study of the geologic history of the Earth with emphasis on the development of North America. Field studies are required.

Associate Degree Applicable

Course credit transfers to CSU.

Limited transfer to UC; contact a counselor for details.

DEPARTMENTAL RECOMMENDATIONS: Successful completion of GEOL 100 or GEOL 100H or GEOL 101 and GEOL 160 or GEOL 101H and GEOL 160. Eliqibility for MATH 095. Eliqibility for ENGL 101

0734 10 MW 01:00p-02:20p LEC 3.00 LADM-106 Hughes,R

GEOL 160 Geology Laboratory

1.00 Unit

Laboratory exercises designed to utilize the tools of geologic inquiry. The laboratory studies are closely coordinated with the lecture topics.

Associate Degree Applicable

Course credit transfers to both CSU and UC. PREREQUISITE: GEOL 101 or GEOL 101H

0736	35	Т	02:00p-04:50p LAB	1.00	LADM-106	Hughes, R
0738	50	W	05:00p-07:50p LAB	1.00	LADM-106	Hughes, R

GEOL 181 Geology of the Anza Borrego Region

1.00 Unit

Discussion and field observation of the physical and historical geology of the Anza Borrego Region in San Diego County, CA.

(Formerly GEOL-181X4)

Associate Degree Applicable

Course credit transfers to CSU.

DEPARTMENTAL RECOMMENDATION: Eligibility for MATH 095.

Eligibility for ENGL 101

0740	95	Т	07:00p-08:30p LEC 1.00 01/20/15 - 01/20/15	LADM-106	Hughes,R
		T	07:00p-08:30p LEC 02/17/15 - 02/17/15	LADM-106	Hughes,R
		T	07:00p-08:30p LEC	LADM-106	Hughes,R
		Т	03/24/15 - 03/24/15 07:00p-08:30p LEC	LADM-106	Hughes,R
		Т	04/21/15 - 04/21/15 07:00p-08:30p LEC	LADM-106	Hughes,R
		ARR	05/12/15 - 05/12/15 2 HRS/WK LAB	LADM-106	Hughes,R

NOTE: Required field trip (Friday-Sunday) to the Anza Borrego Region. All participants must pay an accommodations fee. The class will meet five (5) Tuesdays from 07:00pm-08:50pm in LAB/ADMINISTRATION BUILDING (LADM) 106. The mandatory field trip dates will be announced at the first meeting of the semester.

GEOL 246A Special Problems in Geology

1.00 Unit

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

This course is also offered as GEOL-246B, GEOL-246C, GEOL-246D.

Associate Degree Applicable

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

0742 95 ARR 3 HRS/WK DIR 1.00 LADM-106 Hughes,R

GEOL 246B Special Problems in Geology

1.00 Unit

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

This course is also offered as GEOL-246A, GEOL-246C, GEOL-246D.

Associate Degree Applicable

 ${\it Course \ credit \ transfers \ to \ CSU.}$

Limited transfer to UC; credit determined after transfer to UC. PREREQUISITE: GEOL 100 or GEOL 100H or GEOL 101 or GEOL 101H

0744 95 ARR 3 HRS/WK DIR 1.00 LADM-106 Hughes,R

GEOL 246C Special Problems in Geology

1.00 Unit

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

This course is also offered as GEOL-246A, GEOL-246B, GEOL-246D.

Associate Degree Applicable

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

0746 95 ARR 3 HRS/WK DIR 1.00 LADM-106 Hughes,R

GEOL 246D Special Problems in Geology

1.00 Unit

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

This course is also offered as GEOL-246A, GEOL-246B, GEOL-246C.

Associate Degree Applicable

 ${\it Course \ credit \ transfers \ to \ CSU.}$

Limited transfer to UC; credit determined after transfer to UC. PREREQUISITE: GEOL 100 or GEOL 100H or GEOL 101 or GEOL 101H

0748 95 ARR 3 HRS/WK DIR 1.00 LADM-106 Hughes,R

Health

HEALTH 102 Biological Principles of Health

3.00 Units

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).

Associate Degree Applicable

Course credit transfers to both CSU and UC.

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0750
      10
          MWF
                    09:00a-09:50a LEC
                                          3.00
                                                KHA-103
                                                            Atkinson.A
0752
      20
                    10:00a-11:20a LEC
                                          3.00
                                                KHA-103
                                                            Hayes, C
0754
      40
          MW
                    03:00p-04:50p LEC
                                          3.00
                                                KHA-103 Maloney-Hinds, C
                   02/09/15 - 05/13/15
No. 0754 - 13 week class: 02/09 - 05/13
       Note: Ref.
0756
      25 TTH
                    11:00a-12:20p LEC
                                          3.00
                                                KHA-103 Maloney-Hinds, C
0758
      70 ARR
                    3 HRS/WK
                                   LEC
                                          3.00
                                                        Maloney-Hinds,C
   This is an online class with no on-campus meetings.
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Participation in this class requires the student to have regular access to a computer, tablet or similar device with internet connectivity and Blackboard (Bb) capability. On the first day of class students must log into Bb to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

0762 45 TTH 04:00p-05:20p LEC 3.00 KHA-103 Atkinson,A 0764 60 W 07:00p-09:50p LEC 3.00 KHA-103 Johnson,B

HEALTH 263 Nutrition and Health

3.00 Units

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

This course is also offered as HEALTH-263H.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL RECOMMENDATION: Eligibility for MATH 090

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0766 10 MWF 08:00a-08:50a LEC 3.00 KHA-103 Atkinson,A 0768 35 TTH 02:00p-03:50p LEC 3.00 KHA-103 Ledoux,J 02/10/15 - 05/14/15 Note: Ref. No. 0768 - 13 week class: 02/10 - 05/14 0770 70 ARR 3 HRS/WK LEC 3.00 - Ledoux,J
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This is an online class with no on-campus meetings.

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

0772 71 ARR 3 HRS/WK LEC 3.00 - Ledoux, J This is an online class with no on-campus meetings.

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

0774 60 M 07:00p-09:50p LEC 3.00 KHA-103 Johnson,B

HEALTH 263H Nutrition and Health-Honors

3.00 Units

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

This course is also offered as HEALTH-263.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

PREREQUISITE: Acceptance into the College Honors Institute

0776 35 TTH 02:00p-03:50p LEC 3.00 KHA-103 Ledoux, Note: Ref. No. 0776 - 13 week class: 02/10 - 05/14

History

HIST 100 History of the United States to 1877

3.00 Units

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.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL RECOMMENDATIONS: Eligibility for ENGL 101

0778 10 MW 08:00a-09:20a LEC 3.00 BC-101 Snow,S 0780 40 MW 03:00p-04:20p LEC 3.00 BC-101 Beitscher,J

Students in this course will have the opportunity to attend Supplemental Instruction (SI) sessions, which are outside-of-class group study sessions with a trained student facilitator.

0782 15 TTH 09:30a-10:50a LEC 3.00 BC-101 Beitscher, J Note: Students in this course will have the opportunity to attend Supplemental Instruction (SI) sessions which are outside-of-class group study sessions with a trained student facilitator.

0784 80 F 09:00a-11:50a LEC 3.00 CHS-122 Kim,E

0786 70 ARR 3 HRS/WK LEC 3.00 - Keys, S This is an online class with no on-campus meetings.

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

0788 71 ARR 3 HRS/WK LEC 3.00 - Madrigal, E
This is an online class with no on-campus meetings. Participation in this class requires the student to have regular access to a computer, tablet or similar device with internet connectivity and Blackboard (Bb) capability. On the first day of class students must log into Bb to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

0790 65 T 06:00p-08:50p LEC 3.00 BC-101 Costello,G

HIST 100H History of the United States to 1877- Honors 3.00 Units

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.

Associate Degree Applicable

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

- 0792 40 MW 03:00p-04:20p LEC 3.00 BC-101 Beitscher, J Students in this course will have the opportunity to attend Supplemental Instruction (SI) sessions, which are outside-of-class group study sessions with a trained student facilitator.
- 0794 15 TTH 09:30a-10:50a LEC 3.00 BC-101 Beitscher, J Note: Students in this course will have the opportunity to attend Supplemental Instruction (SI) sessions which are outside-of-class group study sessions with a trained student facilitator.

0796 65 T 06:00p-08:50p LEC 3.00 BC-101 Costello,G

HIST 101 History of the United States 1865 to Present 3.00 Units

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.

Associate Degree Applicable

Course credit transfers to both CSU and UC.
DEPARTMENTAL RECOMMENDATIONS: Eligibility for ENGL 101

- 0798 20 MW 10:00a-11:20a LEC 3.00 BC-101 Beitscher, J Students in this course will have the opportunity to attend Supplemental Instruction (SI) sessions, which are outside-of-class group study sessions with a trained student facilitator.
- 0800 30 MW 01:00p-02:20p LEC 3.00 BC-101 Beitscher, J Note: Students in this course will have the opportunity to attend Supplemental Instruction (SI) sessions which are outside-of-class group study sessions with a trained student facilitator.
- 0802 70 ARR 3 HRS/WK LEC 3.00 Madrigal, E This is an online class with no on-campus meetings.

 Participation in this class requires the student to have regular access to a computer, tablet or similar device with internet connectivity and Blackboard (Bb) capability. On the first day of class students must log into Bb to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.
- 0804 71 ARR 3 HRS/WK LEC 3.00 Menzing, T This is an online class with no on-campus meetings.

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

0806 45 TTH 04:00p-05:20p LEC 3.00 BC-101 Costello,G

HIST 101H History of the United States 1865 to Present-Honors 3.00 Units

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.

Associate Degree Applicable

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

0810 20 MW 10:00a-11:20a LEC 3.00 BC-101 Beitscher, J Note: Students in this course will have the opportunity to attend Supplemental Instruction (SI) sessions which are outside-of-class group study sessions with a trained student facilitator.

0812 30 MW 01:00p-02:20p LEC 3.00 BC-101 Beitscher, J Note: Students in this course will have the opportunity to attend Supplemental Instruction (SI) sessions which are outside-of-class group study sessions with a trained student facilitator.

0814 45 TTH 04:00p-05:20p LEC 3.00 BC-101 Costello,G

HIST 145 California History

3.00 Units

Survey of California history from the pre-Columbian period to the present. Introduction to key issues and developments in social, political, economic, technological, geographic and cultural aspects vital to the growth of California from a colonial outpost to a highly diverse modern state.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL RECOMMENDATION: ENGL 015 or eligibility for ENGL 101

as determined through the Crafton Hills College assessment process and Reading: Pass a standardized test of reading

comprehension at or above the 12th grade level

0816 35 TTH 02:00p-03:20p LEC 3.00 CDC-115 Menzing,T

HIST 170 World Civilizations (3500 BCE-1500 CE)

Study of cross-cultural history emphasizing the art and literature, philosophy and religion, family and society, as well as the political, economic and technological contributions of the world's civilizations from the earliest societies through the classical to 1500CE. The course focuses on the ethno-cultural traditions of the Middle East, Asia, Greece, Rome and medieval Europe.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL RECOMMENDATION: Eligibility for ENGL 101

0818 65 TH 06:00p-08:50p LEC 3.00 BC-101 Lucier,B

HIST 171 World Civilizations (1500 CE to the Present) 3.00 Units

Study of cross-cultural history emphasizing the art and literature, philosophy and religion, family and society, as well as the political, economic and technological contributions of the world's civilizations from 1500CE to the present. This course focuses on modern western and non-western history, culture and socio-political structures and the effect of modern technology, colonialism and revolution in the world.

Associate Degree Applicable
Course credit transfers to both CSU and UC.
DEPARTMENTAL RECOMMENDATION: Eligibility for ENGL 101

0820 25 TTH 11:00a-12:20p LEC 3.00 BC-101 Beitscher, J Students in this course will have the opportunity to attend Supplemental Instruction (SI) sessions, which are outside-of-class group study sessions with a trained student facilitator.

Ref Sec Days Type/Units Room Ref Sec Days Time Type/Units Room Instructor Time Instructor

HIST 171H World Civilizations (1500 CE to Present) Honors 3.00 Units

Study of cross-cultural history emphasizing the art and literature, philosophy and religion, family and society, as well as the political, economic and technological contributions of the world's civilizations from 1500CE to the present. This course focuses on modern western and non-western history, culture and socio-political structures and the effect of modern technology, colonialism and revolution in the world. This course includes content and experiences appropriate for students wishing to earn honors credit.

Associate Degree Applicable

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

facilitator.

0822 25 TTH 11:00a-12:20p LEC 3.00 BC-101 Beitscher, J Students in this course will have the opportunity to attend Supplemental Instruction (SI) sessions, which are outside-of-class group study sessions with a trained student

Humanities

HUM 102 The Humanities II: Renaissance to Post Modern

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

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL RECOMMENDATION: Eligibility for ENGL 101

10:00a-11:50a LEC 3.00 LRC-231 Acquistapace, K Note: Ref. No. 0824 - 14 week class: 01/12 - 04/22

HUM 140 Humanities Through the Arts 3.00 Units

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.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL RECOMMENDATION: Eligibility for ENGL 101

0826 50 MW 05:00p-06:50p LEC 3.00 BC-101 Acquistapace,K Note: Ref. No. 0826 - 13 week class: 02/18 - 05/20

Japanese

JAPN 101 College Japanese I

5.00 Units

Study of introductory Japanese language and culture, with special emphasis on communication in daily life.

NOTE: This course corresponds to the first year of high school Japanese.

Associate Degree Applicable

Course credit limited transfer CSU & UC.

Contact a counselor for details.

0828 15 TTH 10:30a-12:50p LEC 5.00 BC-106 Nunn.M 0830 65 TTH 07:00p-09:20p LEC 5.00 BC-105 Staff

JAPN 102 College Japanese II

5.00 Units

A continuation of JAPN 101. Further development of students' listening, speaking, reading and writing skills.

NOTE: This course corresponds to the second year of high school Japanese.

Associate Degree Applicable

Course credit limited transfer CSU & UC.

Contact a counselor for details. PREREQUISITE: JAPN 101

08:00a-10:20a LEC 5.00 LADM-304 0832 10 MW Nakamura, A TTH 04:30p-06:50p LEC 0834 45 5.00 BC-105 Nunn.M

JAPN 104 College Japanese IV

5.00 Units

A continuation of JAPN 103. Further development of students' listening, speaking, reading and writing skills.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

PREREQUISITE: JAPN 103

0836 40 MW 03:30p-05:50p LEC 5.00 CL-107 Nakamura.A

Journalism

JOUR 120 Fundamentals of News Writing

3.00 Units

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

This course is also offered as ENGL-120.

Associate Degree Applicable

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

0838 70 02:00p-03:30p LEC 3.00 LADM-220 Hansler, K ARR 2 HRS/WK I FC LADM-220 Hansler.K

Note: Ref. No. 0838 - 14 week class: 02/10 - 05/19

This hybrid class meets once a week on campus and has online components which requires the student to have regular access to a computer, tablet or similar device with internet connectivity and Blackboard (Bb) capability. On the first day of class students must log into Bb to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

Kinesiology

Basic Firefighter Physical Fitness KIN 049

2.00 Units

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

This course is also offered as FIRET-049.

Associate Degree Applicable

COREQUISITE: FIRET 115: Firefighter I Basic Training Academy

MTWTHF 06:30a-06:39a LEC SBNO-CESB 0840 2.00 Staff MTWTHF 06:50a-08:09a LAB SBNO-CFSB Staff

Note: Ref. No. 0840 - 11 week class: 02/02 - 04/17

Note: Ref. No. 0840 will be held at Cal Fire San Bernardino

in San Bernardino.

(See Building and Location section in this schedule for the address).

KIN 070A Personal Fitness Assessment I

0.25 Unit

First time fitness assessment including cardiorespiratory fitness, muscular strength, muscular endurance, flexibility, body composition, blood pressure, health history, and dietary intake. After testing, recommendations for an exercise program and dietary guidance are given based on personal needs.

Graded on Credit/No Credit basis only.

(Formerly PE/I-070)

Associate Degree Applicable

0842 95 ARR .75 HRS/WK LAB 0.25 KHA-108 Maloney-Hinds,C Swanson.J

on,J 0856 45 ⁻

KIN 070B Personal Fitness Assessment II 0.25 Unit

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

Graded on Credit/No Credit basis only.

Associate Degree Applicable

0844 95 ARR .75 HRS/WK LAB 0.25 KHA-108 Maloney-Hinds,C

Swanson, J

KIN 070C Personal Fitness Assessment III

0.25 Unit

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

Graded on Credit/No Credit basis only.

Associate Degree Applicable

0846 95 ARR .75 HRS/WK LAB 0.25 KHA-108 Maloney-Hinds,C Swanson,J

on,J

KIN 200 Introduction to Kinesiology

3.00 Units

Introduction to the interdisciplinary study of human movement.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

0848 30 MW 01:00p-02:50p LEC 3.00 KHA-103 Rabago,R Note: Ref. No. 0848 - 13 week class: 02/09 - 05/13

0850 15 TTH 09:00a-10:50a LEC 3.00 KHA-103 Rabago,R Note: Ref. No. 0850 - 13 week class: 02/10 - 05/14

Kinesiology-Dance Activities

KIN/D 143A Funk/Hip Hop Dance I

1.00 Unit

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

This course is also offered as DANCE-143A.

Associate Degree Applicable

Course credit limited transfer CSU & UC.

Contact a counselor for details.

0854 45 TTH 04:00p-05:20p LAB 1.00 KHA-135 Mason, E

KIN/D 143B Funk/Hip Hop Dance II

1.00 Unit

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

This course is also offered as DANCE-143B.

Associate Degree Applicable

Course credit limited transfer to CSU.

Contact a counselor for details.

0856 45 TTH 04:00p-05:20p LAB 1.00 KHA-135 Mason, E

KIN/D 143C Funk/Hip Hop Dance III

1.00 Unit

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

This course is also offered as DANCE-143C.

Associate Degree Applicable

Course credit limited transfer to CSU.

Contact a counselor for details.

0858 45 TTH 04:00p-05:20p LAB 1.00 KHA-135 Mason, E

KIN/D 163A Ballroom/Swing/Salsa I

1.00 Unit

Beginning principles of Ballroom/Swing/Salsa dance.

This course is also offered as DANCE-163A.

Associate Degree Applicable

Course credit limited transfer CSU & UC.

Contact a counselor for details.

0860 65 T 06:00p-08:50p LAB 1.00 KHA-133 Rooney,K

KIN/D 163B Ballroom/Swing/Salsa II

1.00 Unit

Intermediate principles of Ballroom/Swing/Salsa dance

Associate Degree Applicable

 ${\it Course \ credit \ limited \ transfer \ to \ CSU.}$

Contact a counselor for details.

0862 65 T 06:00p-08:50p LAB 1.00 KHA-133 Rooney,K

KIN/D 163C Ballroom/Swing/Salsa III

1.00 Unit

Intermediate/advanced principles of Ballroom/Swing/Salsa dance.

This course is also offered as DANCE-163C.

Associate Degree Applicable

Course credit limited transfer to CSU.

Contact a counselor for details.

0864 65 T 06:00p-08:50p LAB 1.00 KHA-133 Rooney,K

Kinesiology-Fitness Activities

KIN/F 105A Aerobic Conditioning I

1.00 Unit

Aerobics training for beginning students. Activities to improve flexibility and strength with an emphasis on cardiorespiratory conditioning.

(Formerly PE/I-105)

Associate Degree Applicable

Course credit limited transfer CSU & UC.

Contact a counselor for details.

0866 10 MWF 09:00a-09:50a LAB 1.00 KHA-135 Poffek,C 0868 35 TTH 02:00p-03:20p LAB 1.00 KHA-133 Maloney-Hinds,C Note: Instruction in Zumba, fusion and other aerobic techniques.

KIN/F 105B Aerobic Conditioning II

1.00 Unit

Aerobics training for intermediate students. Activities to improve flexibility and strength with an emphasis on cardiorespiratory conditioning.

Associate Degree Applicable

 ${\it Course \ credit \ limited \ transfer \ to \ CSU.}$

Contact a counselor for details.

0870 10 MWF 09:00a-09:50a LAB 1.00 KHA-135 Poffek,C 0872 35 TTH 02:00p-03:20p LAB 1.00 KHA-133 Maloney-Hinds,C Note: Instruction in Zumba, fusion and other aerobic techniques.

KIN/F 105C Aerobic Conditioning III

1.00 Unit

Aerobics training for intermediate/advanced students. Activities to improve flexibility and strength with an emphasis on cardiorespiratory conditioning.

Associate Degree Applicable

Course credit limited transfer to CSU.

Contact a counselor for details.

0874 10 MWF 09:00a-09:50a LAB 1.00 KHA-135 Poffek,C 0876 35 TTH 02:00p-03:20p LAB 1.00 KHA-133 Maloney-Hinds,C Note: Instruction in Zumba, fusion and other aerobic techniques.

KIN/F 106A Total Body Fitness I

1.00 Unit

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.

Associate Degree Applicable

Course credit limited transfer CSU & UC.

Contact a counselor for details.

0878 20 MWF 11:00a-11:50a LAB 1.00 KHA-132 Poffek, C Note: During this course students will have the opportunity to enjoy several pool workouts.

0880 15 TTH 09:30a-10:50a LAB 1.00 KHA-132 Ledoux, Note: During this course students will have the opportunity to enjoy several pool workouts.

0882 50 MW 05:00p-06:50p LAB 1.00 KHA-132 Swanson, J Note: Ref. No. 0882 - 13 week class: 02/09 - 05/13

Note: During this course students will have the opportunity to enjoy several pool workouts.

0884 45 TTH 04:00p-05:20p LAB 1.00 KHA-132 Bastedo, Y Note: During this course students will have the opportunity to enjoy several pool workouts.

KIN/F 106B Total Body Fitness II

1.00 Unit

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

Associate Degree Applicable

Course credit limited transfer to CSU.

Contact a counselor for details.

0886 20 MWF 11:00a-11:50a LAB 1.00 KHA-132 Poffek, C Note: During this course students will have the opportunity to enjoy several pool workouts.

0888 15 TTH 09:30a-10:50a LAB 1.00 KHA-132 Ledoux, J Note: During this course students will have the opportunity to enjoy several pool workouts.

0890 50 MW 05:00p-06:50p LAB 1.00 KHA-132 Swanson, J Note: Ref. No. 0890 - 13 week class: 02/09 - 05/13

Note: During this course students will have the opportunity to enjoy serveral pool workouts.

0892 45 TTH 04:00p-05:20p LAB 1.00 KHA-132 Bastedo, Y Note: During this course students will have the opportunity to enjoy several pool workouts.

KIN/F 106C Total Body Fitness III

1.00 Unit

106C Total Body Fitness III 1.00 Unit

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.

Associate Degree Applicable

Course credit limited transfer to CSU.

Contact a counselor for details.

0894 20 MWF 11:00a-11:50a LAB 1.00 KHA-132 Poffek,C Note: During this course students will have the opportunity to enjoy several pool workouts.

0896 15 TTH 09:30a-10:50a LAB 1.00 KHA-132 Ledoux,J Note: During this course students will have the opportunity to enjoy several pool workouts.

0898 50 MW 05:00p-06:50p LAB 1.00 KHA-132 Swanson, J

Note: Ref. No. 0898 - 13 week class: 02/09 - 05/13

Note: During this course students will have the opportunity to enjoy several pool workouts.

0900 45 TTH 04:00p-05:20p LAB 1.00 KHA-132 Bastedo,Y Note: During this course students will have the opportunity to

enjoy several pool workouts.

KIN/F 108A Resistance and Weight Training I

1 00 Unit

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

(Formerly PE/I-108)

Associate Degree Applicable

Course credit limited transfer CSU & UC.

Contact a counselor for details.

0902	10	MWF	09:00a-09:50a	LAB	1.00	KHA-132	Ledoux,J
0904	20	MWF	10:00a-10:50a	LAB	1.00	KHA-132	Ledoux,J
0906	25	TTH	11:00a-12:20p	LAB	1.00	KHA-132	Ledoux,J
0908	60	MW	07:00p-08:20p	LAB	1.00	KHA-132	Swanson, J
0910	65	TTH	07:00p-08:20p	LAB	1.00	KHA-132	Haves.C

KIN/F 108B Resistance & Weight Training II

1.00 Unit

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.

Associate Degree Applicable

Course credit limited transfer to CSU.

Contact a counselor for details.

0912	10	MWF	09:00a-09:50a LAI	3 1.00	KHA-132	Ledoux.J
0914	20	MWF	10:00a-10:50a LAI		KHA-132	Ledoux.J
0916		TTH	11:00a-12:20p LAI		KHA-132	Ledoux, J
0918	60	MW	07:00p-08:20p LAI		KHA-132	Swanson.J
0920	65	TTH	07:00p-08:20p LAI		KHA-132	Hayes,C

KIN/F 108C Resistance and Weight Training III

1.00 Unit

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.

Associate Degree Applicable

Course credit limited transfer to CSU.

Contact a counselor for details.

0922	10	MWF	09:00a-09:50a LAB	1.00	KHA-132	Ledoux,J
0924	20	MWF	10:00a-10:50a LAB	1.00	KHA-132	Ledoux,J
0926	25	TTH	11:00a-12:20p LAB	1.00	KHA-132	Ledoux, J
0928	60	MW	07:00p-08:20p LAB	1.00	KHA-132	Swanson, J
0930	65	TTH	07:00p-08:20p LAB	1.00	KHA-132	Haves.C

KIN/F 127A Walking for Fitness I

1.00 Unit

Beginning-level walking suitable for individuals of all ages and fitness levels. Incorporation of various walking routes designed to promote walking endurance, cardiovascular health and general well-being.

(Formerly PE/I-127)

Associate Degree Applicable

Course credit limited transfer CSU & UC.

Contact a counselor for details.

0932 10 MWF 08:00a-08:50a LAB 1.00 KHA-132 Ledoux, J

KIN/F 127B Walking for Fitness II

1.00 Unit

Intermediate-level walking suitable for individuals with moderate, low-intensity walking experience. Incorporation of various walking routes including hills designed to promote walking endurance, cardiovascular health and general wellbeing.

Associate Degree Applicable

Course credit limited transfer to CSU.

Contact a counselor for details.

0934 10 MWF 08:00a-08:50a LAB 1.00 KHA-132 Ledoux,J

KIN/F 127C Walking for Fitness III

1.00 Unit

Intermediate-level walking suitable for individuals with moderate, low-intensity walking experience. Incorporation of various walking routes including hills designed to promote walking endurance, cardiovascular health and general wellbeing.

Associate Degree Applicable

Course credit limited transfer to CSU.

Contact a counselor for details.

0936 10 MWF 08:00a-08:50a LAB 1.00 KHA-132 Ledoux,J

KIN/F 155A Conditioning With the Pilates Method I

1.00 Unit

Introduction to the Pilates method combining beginning level yoga and strength training. Focuses on improvement of strength and flexibility with minimal stress to the body. Recommended for students of all fitness levels including students with physical limitations.

(Formerly PE/I-155)

Associate Degree Applicable

Course credit limited transfer CSU & UC.

Contact a counselor for details.

0938	20	MWF	10:00a-10:50a LAB	1.00	KHA-135	Poffek.C
						- , -
0940	35	IIH	02:00n-03:20n LAB	1.00	KHA-135	Albinger.D

KIN/F 155B Conditioning With the Pilates Method II

1.00 Unit

Further development of Pilates technique combining intermediate level yoga and strength training. Review of fundamental technique and focus on continued improvement of strength and flexibility with minimal stress to the body. Recommended for students of all fitness levels, including students with physical limitations.

Associate Degree Applicable

Course credit limited transfer to CSU.

Contact a counselor for details.

0942	20	MWF	10:00a-10:50a LAB	1.00	KHA-135	Poffek,C
0944	35	TTH	02:00p-03:20p LAB	1.00	KHA-135	Alblinger, D

KIN/F 155C Conditoning With the Pilates Method III

1.00 Unit

Further development of Pilates technique combining intermediate/advanced level yoga and strength training. Review of fundamental technique and focus on continued improvement of strength and flexibility with minimal stress to the body. Recommended for students of all fitness levels, including students with physical limitations.

Associate Degree Applicable Course credit limited transfer to CSU.

Contact a counselor for details.

0946	20	MWF	10:00a-10:50a	LAB	1.00	KHA-135	Poffek,C
0948	35	TTH	02:00p-03:20p	LAB	1.00	KHA-135	Alblinger,D

KIN/F 164A Swimming I

1.00 Unit

Instructor

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.

Associate Degree Applicable

Course credit limited transfer CSU & UC.

Contact a counselor for details.

0950 20 MW 10:00a-11:50a LAB 1.00 KHA-S-POOL Bastedo,Y Note: Ref. No. 0950 - 13 week class: 02/09 - 05/13

KIN/F 164B Swimming II

1.00 Unit

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.

Associate Degree Applicable

Course credit limited transfer to CSU.

Contact a counselor for details.

KIN/F 164C Swimming III

1.00 Unit

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.

Associate Degree Applicable

 ${\it Course \ credit \ limited \ transfer \ to \ CSU.}$

Contact a counselor for details.

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0958 20 MW 10:00a-11:50a LAB 1.00 KHA-S-POOL Bastedo,Y
Note: Ref. No. 0958 - 13 week class: 02/09 - 05/13
0960 25 TTH 11:00a-12:50p LAB 1.00 KHA-S-POOL Bastedo,Y
Note: Ref. No. 0960 - 13 week class: 02/10 - 05/14
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KIN/F 168A Yoga I

1.00 Uni

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.

(Formerly PE/I-168)

Associate Degree Applicable

Course credit limited transfer CSU & UC.

Contact a counselor for details.

0962	30	MW	01:00p-02:20p LAB	1.00	KHA-133	Staff
0964	40	MW	03:00p-04:20p LAB	1.00	KHA-133	Aniello,L
0966	15	TTH	09:00a-10:20a LAB	1.00	KHA-133	Aniello,L
0968	45	TTH	04:00p-05:20p LAB	1.00	KHA-133	Aniello,L

KIN/F 168B Yoga II

1.00 Unit

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

Associate Degree Applicable

 ${\it Course \ credit \ limited \ transfer \ to \ CSU.}$

Contact a counselor for details.

0970	30	MW	01:00p-02:20p	LAB	1.00	KHA-133	Staff
0972	40	MW	03:00p-04:20p	LAB	1.00	KHA-133	Aniello,L
0974	15	TTH	09:00a-10:20a	LAB	1.00	KHA-133	Aniello,L
0976	45	TTH	04:00p-05:20p	LAB	1.00	KHA-133	Aniello,L

KIN/F 168C Yoga III

1.00 Unit

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.

Associate Degree Applicable

Course credit limited transfer to CSU.

Contact a counselor for details.

0978	30	MW	01:00p-02:20p LAB	1.00	KHA-133	Staff
0980	40	MW	03:00p-04:20p LAB	1.00	KHA-133	Aniello,L
0982	15	TTH	09:00a-10:20a LAB	1.00	KHA-133	Aniello,L
0984	45	TTH	04:00p-05:20p LAB	1.00	KHA-133	Aniello,L

KIN/F 191A Hiking for Fitness I

1.00 Unit

Instruction in beginning-level hiking techniques suitable for individuals of all ages and fitness levels. Incorporates various hiking routes on and off campus. Designed to promote cardiovascular health and general well-being.

(Formerly PE/I-191)

Associate Degree Applicable

Course credit limited transfer CSU & UC.

Contact a counselor for details.

0986 30 MW 01:00p-02:20p LAB 1.00 KHA-132 Maloney-Hinds, C ARR .75 HRS/WK LAB KHA-132 Maloney-Hinds, C Note: Ref. No. 0986 - 13 week class: 02/09 - 05/13

KIN/F 191B Hiking for Fitness II

1.00 Unit

Instruction in intermediate-level hiking techniques suitable for individuals of all ages and fitness levels. Designed to further promote cardiovascular health and general well-being. Includes preparation for day trip hikes.

Associate Degree Applicable

Course credit limited transfer to CSU.

Contact a counselor for details.

0988 30 MW 01:00p-02:20p LAB 1.00 KHA-132 Maloney-Hinds, C ARR .75 HRS/WK LAB KHA-132 Maloney-Hinds, C

Note: Ref. No. 0988 - 13 week class: 02/09 - 05/13

KIN/F 191C Hiking for Fitness III

1.00 Uni

Instruction in intermediate/advanced-level hiking techniques incorporating hiking routes on and off campus. Designed to further promote cardiovascular health and general well-being. Includes preparation for longer day hikes.

Associate Degree Applicable

 ${\it Course \ credit \ limited \ transfer \ to \ CSU.}$

Contact a counselor for details.

0990 30 MW 01:00p-02:20p LAB 1.00 KHA-132 Maloney-Hinds, C ARR .75 HRS/WK LAB KHA-132 Maloney-Hinds, C Note: Ref. No. 0990 - 13 week class: 02/09 - 05/13

Kinesiology-Sports & Skill Activities

KIN/S 116A Soccer I

1.00 Ur

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

Associate Degree Applicable

Course credit limited transfer CSU & UC.

Contact a counselor for details.

0992 15 TTH 09:00a-10:20a LAB 1.00 KHA-135 Hayes,C

KIN/S 120A Golf I

1.00 Un

Development of beginning level playing and competitive skills for the benefits of lifetime participation in the sport of golf.

(Formerly PE/I-120)

Associate Degree Applicable

Course credit limited transfer CSU & UC.

Contact a counselor for details.

0994 35 TTH 02:00p-03:50p LAB 1.00 KHA-132

Note: Ref. No. 0994 - 13 week class: 02/10 - 05/14

Note: Some class instruction will take place off-campus at Yucaipa Valley Golf Club. Students must provide their own

transportation.

0996 80 F 01:00p-03:50p LAB 1.00 KHA-132 Note: Some class instruction will take place off-campus at Yucaipa Valley Golf Club. Students must provide their own

transportation.

KIN/S 120B Golf II

1.00 Unit

Rabago, R

Rabago, R

Development of intermediate level playing and competitive skills for the benefits of lifetime participation in the sport of golf.

Associate Degree Applicable

Course credit limited transfer to CSU.

Contact a counselor for details.

0998 35 TTH 02:00p-03:50p LAB 1.00 KHA-132 Rabago,R Note: Ref. No. 0998 - 13 week class: 02/10 - 05/14

Note: Some class instruction will take place off-campus at Yucaipa Valley Golf Club. Students must provide their own transportation.

1000 80 F 01:00p-03:50p LAB 1.00 KHA-132 Rabago,R Note: Some class instruction will take place off-campus at Yucaipa Valley Golf Club. Students must provide their own transportation.

KIN/S 120C Golf III

1.00 Unit

Development of intermediate/advanced level playing and competitive skills for the benefits of lifetime participation in the sport of golf.

Associate Degree Applicable

Course credit limited transfer to CSU.

Contact a counselor for details.

1002 35 TTH 02:00p-03:50p LAB 1.00 KHA-132 Rabago,R

Note: Ref. No. 1002 - 13 week class: 02/10 - 05/14

Note: Some class instruction will take place off-campus at Yucaipa Valley Golf Club. Students must provide their own transportation.

1004 80 F 01:00p-03:50p LAB 1.00 KHA-132 Rabago,R Note: Some class instruction will take place off-campus at

Yucaipa Valley Golf Club. Students must provide their own transportation.

KIN/S 148A Tennis I

1.00 Unit

Development of beginning-level playing and competitive skills for the benefits of lifetime participation in the sport of tennis. Instruction in beginning skills, techniques, strategies, along with rules and etiquette.

(Formerly PE/I-148)

Associate Degree Applicable

Course credit limited transfer CSU & UC.

Contact a counselor for details.

1006 25 TTH 11:00a-12:50p LAB 1.00 TC-CRTS Rabago,R

Note: Ref. No. 1006 - 13 week class: 02/10 - 05/14

Note: Students with previous competitive tennis experience may

elect to enroll in KIN/S 248, Competitive Tennis.

KIN/S 148B Tennis II

1.00 Unit

Continued development of playing and competitive skills for the benefits of lifetime participation in the sport of tennis. Instruction in intermediate-level skills, techniques, strategies, along with rules and etiquette.

Associate Degree Applicable

Course credit limited transfer to CSU.

Contact a counselor for details.

1008 25 TTH 11:00a-12:50p LAB 1.00 TC-CRTS Rabago, R

Note: Ref. No. 1008 - 13 week class: 02/10 - 05/14

Note: Students with previous competitive tennis experience may

elect to enroll in KIN/S 248, Competitive Tennis.

Type/Units Room Ref Sec Days **Time** Type/Units Room Instructor Ref Sec Days Time Instructor

1.00 Unit

KIN/S 148C Tennis III

Development of playing and competitive skills for the benefits of lifetime participation in the sport of tennis. Instruction in intermediate/advanced-level skills, techniques, strategies, along with rules and etiquette.

Associate Degree Applicable Course credit limited transfer to CSU.

Contact a counselor for details.

1010 25 TTH Rabago, R Note: Ref. No. 1010 - 13 week class: 02/10 - 05/14

Note: Students with previous competitive tennis experience may

elect to enroll in KIN/S 248, Competitive Tennis.

KIN/S 159A Karate I

1.00 Unit

Practice in the beginning-level skills of unarmed self-defense.

(Formerly PE/I-159)

Associate Degree Applicable

Course credit limited transfer CSU & UC.

Contact a counselor for details.

1012 50 MW 05:00p-06:50p LAB 1.00 KHA-133 Namekata, J

Note: Ref. No. 1012 - 13 week class: 02/09 - 05/13

Note: Students will be offered the opportunity to earn ranking through the Genbu-Kai Federation, an internationally recognized federation in traditional karate. Belt exams are offered towards the end of the semester.

KIN/S 159B Karate II

1.00 Unit

Practice in the intermediate-level skills of unarmed self-defense Associate Degree Applicable

Course credit limited transfer to CSU.

Contact a counselor for details.

1014 50 MW 05:00p-06:50p LAB 1.00 KHA-133 Namekata,J Note: Ref. No. 1014 - 13 week class: 02/09 - 05/13

Note: Students will be offered the opportunity to earn ranking through the Genbu-Kai Federation, an internationally recognized federation in traditional karate. Belt exams are offered towards the end of the semester.

KIN/S 159C Karate III 1.00 Unit

Practice in the intermediate/advanced-level skills of unarmed self-defense.

Associate Degree Applicable Course credit limited transfer to CSU.

Contact a counselor for details.

1016 50 MW 05:00p-06:50p LAB 1.00 KHA-133 Namekata,J 02/09/15 - 05/13/15

Note: Ref. No. 1016 - 13 week class: 02/09 - 05/13

Note: Students will be offered the opportunity to earn ranking through the Genbu-Kai Federation, an internationally recognized federation in traditional karate. Belt exams are offered towards the end of the semester.

KIN/S 190A Tai Chi I 1.00 Unit

Beginning-level Tai Chi training suitable for individuals of all ages and fitness levels. Introduction to basic breathing techniques and simple movement patterns to increase strength, endurance and flexibility. Discussion of the history and benefits of Tai Chi.

(Formerly PE/I-190)

Associate Degree Applicable

Course credit limited transfer CSU & UC.

Contact a counselor for details.

1018 25 TTH 11:00a-12:20p LAB 1.00 KHA-133

KIN/S 190B Tai Chi II

1.00 Unit

Intermediate-level Tai Chi training suitable for individuals of all ages and fitness levels. Breathing techniques and intermediate movement patterns to increase strength, endurance and flexibility. Discussion of the history and benefits of Tai

Associate Degree Applicable

Course credit limited transfer to CSU.

Contact a counselor for details.

1022 25 TTH 11:00a-12:20p LAB 1.00 KHA-133 Sierra, T

KIN/S 190C Tai Chi III

1.00 Unit

Intermediate/advanced-level Tai Chi training suitable for individuals of all ages and fitness levels. Breathing techniques with intermediate/advanced movement patterns to increase strength, endurance and flexibility. Discussion of the history and benefits of Tai Chi.

Associate Degree Applicable

Course credit limited transfer to CSU.

Contact a counselor for details.

1026 25 TTH 11:00a-12:20p LAB 1.00 KHA-133 Sierra, T

KIN/S 248A Competitive Tennis

1.00 Unit

Performance-based course designed for students who have the desire to advance their tennis game to a competitive level. Development of the psychological and performance skills associated with competitive tennis.

Associate Degree Applicable

Course credit limited transfer CSU & UC.

Contact a counselor for details.

DEPARTMENTAL RECOMMENDATION: Competitive tennis experience in high school and/or USTA league/tournament play or play at a level that will support competitive play

1030 40 MW 03:00p-04:50p LAB 1.00 TC-CRTS Rabago, R 02/09/15 - 05/13/15

Note: Ref. No. 1030 - 13 week class: 02/09 - 05/13

Note: Designed for students who have had competitive tennis experience in high school and/or USTA leagues/tournaments, or currently play at a level that will support competitive play and are committed to improving their results.

KIN/S 248B Competitive Tennis II

1.00 Unit

Performance-based course designed for students who have the desire to advance their tennis game to an intermediate/advanced competitive level.

Development of the psychological and performance skills associated with competitive tennis

Associate Degree Applicable

Course credit limited transfer to CSU.

Contact a counselor for details.

1032 40 MW 03:00p-04:50p LAB 1.00 TC-CRTS Rabago, R 02/09/15 - 05/13/15

Note: Ref. No. 1032 - 13 week class: 02/09 - 05/13

Note: Designed for students who have had competitive tennis experience in high school and/or USTA leagues/tournaments, or currently play at a level that will support competitive play and are committed to improving their results.

Time

Learning Resources

LRC 900X8 Supervised Tutoring

0.00 Unit

Instructor

Provides academic support services to students enabling them to succeed in various content area classes, such as English, Math, Science, Foreign Language, and vocational courses. Activities may include supervised individual or group tutorial services, computer-assisted instruction, video viewing and testing.

Type/Units Room

Graded on Credit/No Credit basis only.

Noncredit Course

Ref Sec Days

Note: LRC 900X8 may be taken 8 times

COREQUISITE: Enrollment in at least one other course at Crafton Hills College

- 1035 20 MW 12:00p-12:50p TUT 0.00 CL-111 Ramirez,S
 This section is linked to MATH-095-20 and MATH-102-20. This means students enrolling in LRC-900X8-20 (directly above) must also enroll and remain enrolled in MATH-095-20 and MATH-102-20.

 Note: This section will participate in a pilot of the Tablet Initiative. Students enrolled in this section are required to provide their own mobile computing device (e.g. tablet, laptop or smart phone) throughout the term of the course. For more information regarding the Tablet Initiative and device requirements, please refer to www.craftonhills.edu. Financial assistance is available.
- 1034 10 M 07:00a-07:50a TUT 0.00 MSA-102 Herrera Gill,D Note: Ref. No. 1034 12 week class: 02/23 05/11

 This section is linked to MATH-903-10 and MATH-952-10. This means students enrolling in LRC-900X8-10 (directly above) must also enroll and remain enrolled in MATH-903-10 and MATH-952-10.
- 1040 30 M 12:00p-12:50p TUT 0.00 MSA-102 Tasaka,B 01/12/15 05/11/15

Note: Ref. No. 1040 - 17 week class: 01/12 - 05/11 This section is linked to MATH-943-30 and MATH-952-30. This means students enrolling in LRC-900X8-30 (directly above) must also enroll and remain enrolled in and MATH-943-30 and MATH-952-30.

- 1036 25 T 01:00p-01:50p TUT 0.00 LADM-112 0'Hare,D This section is linked to PHYSIC 250-25. This means students enrolling in LRC 900X8-25 (directly above) must also enroll and remain enrolled in PHYSIC 250-25.
- 1038 26 T 01:00p-01:50p TUT 0.00 LADM-112 0'Hare, This section is linked to PHYSIC 250-26. This means students enrolling in LRC 900X8-26 (directly above) must also enroll and remain enrolled in PHYSIC 250-26.
- 1042 91 W 12:00p-12:50p TUT 0.00 MSA-102 Wilson,S 01/14/15-05/13/15

Note: Ref. No. 1042 - 17 week class: 01/14 - 05/13 This section is linked to MATH-952-91, MATH-090-91, CHC-090-91, and CHC-100-91. This means students enrolling in LRC-900X8-91 (directly above) must also enroll and remain enrolled in MATH-952-91, MATH-090-91, CHC-090-91, and CHC-100-91.

1044 05 TH 09:00a-09:50a TUT 0.00 CHS-237 Herrera Gill,D 01/15/15 - 05/14/15

Note: Ref. No. 1044 - 17 week class: 01/15 - 05/14 This section is linked to MATH-903-05 and MATH-952-05. This means students enrolling in LRC-900X8-05 (directly above) must also enroll and remain enrolled in MATH-903-05 and MATH-952-05.

- 1046 27 TH 10:00a-10:50a TUT 0.00 CHS-237 Roche, J Note: Ref. No. 1046 - 17 week class: 01/15 - 05/14 This section is linked to MATH-903-27 and MATH-952-27. This means students enrolling in LRC-900X8-27 (directly above) must also enroll and remain enrolled in MATH-903-27 and MATH-952-27.
- 1048 94 TH 12:00p-12:50p TUT 0.00 CL-110 Langenfeld,E This section is linked to ENGL-976-94, READ-980-94, and CHC-090-94. This means students enrolling in LRC-900X8-94 (directly above) must also enroll and remain enrolled in ENGL-976-94, READ-980-94, and CHC-090-94.
- 1050 35 TH 01:00p-01:50p TUT 0.00 MSA-102 Ramirez,R Note: Ref. No. 1050 17 week class: 01/15 05/14 This section is linked to MATH-943-35 and MATH-952-35. This means students enrolling in LRC-900X8-35 (directly above) must also enroll and remain enrolled in and MATH-943-35 and MATH-952-35.
- 1052 90 TH 01:00p-01:50p TUT 0.00 MSA-101 Staff
 Note: Ref. No. 1052 17 week class: 01/15 05/14
 This section is linked to MATH-952-90 and CHC-090-90. This means students enrolling in LRC-900X8-90 (directly above) must also enroll and remain enrolled in MATH-952-90 and CHC-090-90.
- 1054 93 TH 01:00p-01:50p TUT 0.00 SCC-202 Robinson,J Note: Ref. No. 1054 17 week class: 01/15 05/14 This section is linked to MATH-090-93 and MATH-095-93. This means students enrolling in LRC-900X8-93 (directly above) must also enroll and remain enrolled in MATH-090-93 and MATH-095-93.
- 1056 50 M 04:00p-04:50p TUT 0.00 CHS-237 Staff
 Note: Ref. No. 1056 17 week class: 01/12 05/11
 This section is linked to MATH-903-50 and MATH-952-50. This means students enrolling in LRC-900X8-50 (directly above) must also enroll and remain enrolled in MATH-903-50 and MATH-952-50.
- 1058 55 TH 05:00p-05:50p TUT 0.00 MSA-101 Staff
 Note: Ref. No. 1058 17 week class: 01/15 05/14
 This section is linked to MATH-903-55 and MATH-952-55. This means students enrolling in LRC-900X8-55 (directly above) must also enroll and remain enrolled in MATH-903-55 and MATH-952-55.

LRC 907 Learning Disability Assessment

0.50 Unit

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

Graded on Credit/No Credit basis only.

Not Applicable to the Associate Degree

DEPARTMENTAL RECOMMENDATION: Eligibility for Disabled Students

Programs and Services (DSPS)

1060 95 ARR 1.5 HRS/WK LAB 0.50 SSB-108 Douthit,M

LRC 925 Access Technology Support Lab

1.00 Unit

Practical introduction to assistive technology for individuals with disabilities. Graded on Credit/No Credit basis only.

(Formerly LRC-925X4)

Not Applicable to the Associate Degree

DEPARTMENTAL RECOMMENDATION: Eligibility for Services provided by Disabled Students Programs and Services (DSPS)

1064 95 MWF 08:00a-09:00a LAB 1.00 SSB-108 Staff

LRC 941 Basic Math Skills

4.00 Units

Remediation and intervention strategies for students who have verified learning disabilities. Strategies for reading a mathematics text, coping with math anxiety, solving math word problems, and preparing for and taking math test. Graded on a Pass or No Pass basis only.

Graded on Credit/No Credit basis only.

Not Applicable to the Associate Degree

DEPARTMENTAL RECOMMENDATION: Eligibility for services provided by Disabled Students Programs and Services (DSPS)

Disablea Stadents Frograms and Services (DSFS)

1066 30 MW 01:00p-01:50p LEC 4.00 CL-108 Staff F 01:00p-01:50p LAB CL-108 Staff ARR 5 HRS/WK LAB SSB-108 Staff

Library Science

LIBR 100 Introduction to Library Research and Information Competency 3.00 Units

Introduces the fundamentals of information competency and the efficient use of library resources, electronic databases and the Internet through the process of evaluating, analyzing and citing research materials and relevant issues surrounding the access and use of information. This course will prepare students for college-level research in all disciplines.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

1068 70 ARR 3 HRS/WK LEC 3.00 - Hendrickson,C

This class is an online course with no on-campus meetings. Participation in this online class requires that students have access to a computer that is connected to the Internet and has a CD-ROM drive and speakers or headphones.

Marketing

MARKET 100 Marketing Principles

3.00 Units

Principles and methods of marketing, as practiced by successfully managed business firms. Topics include demand analysis, forecasting, product development, price determination, distribution channels, material handling, advertising, and personal selling.

Associate Degree Applicable Course credit transfers to CSU.

DEPARTMENTAL RECOMMENDATION: Eligibility for ENGL 101

1072 60 T 06:00p-08:50p LEC 3.00 LADM-304 Nelson,W

Mathematics

MATH 903 Math Support Lab

0.25 Unit

Applications of study skills and specific skills and/or topics, individual assistance to supplement the linked corequisite course.

Graded on Credit/No Credit basis only.

(Formerly MATH-903X4)

Not Applicable to the Associate Degree

COREQUISITE: Current enrollment in MATH 942, MATH 952, MATH 090, MATH 090A, MATH 090B, MATH 090C, MATH 095A, MATH 095B or Math 095C

1074 05 T 09:00a-09:35a LAB 0.25 CHS-237 Herrera Gill,D This section is linked to MATH-952-05 and LRC-900X8-05. This means students enrolling in MATH-903-05 (directly above) must also enroll and remain enrolled in MATH-952-05 and LRC-900X8-05.

1076 27 T 10:00a-10:35a LAB 0.25 CHS-237 Roche, J This section is linked to MATH-952-27 and LRC-900X8-27. This means students enrolling in MATH-903-27 (directly above) must also enroll and remain enrolled in MATH-952-27 and LRC-900X8-27.

1078 10 W 07:00a-07:50a LAB 0.25 MSA-102 Herrera Gill,D Note: Ref. No. 1078 - 14 week class: 02/11 - 05/20
This section is linked to MATH-952-10 and LRC-900X8-10. This means students enrolling in MATH-903-10 (directly above) must also enroll and remain enrolled in MATH-952-10 and LRC-900X8-10.

1080 55 T 05:00p-05:35p LAB 0.25 MSA-101 Staff This section is linked to MATH-952-55 and LRC-900X-55. This means students enrolling in MATH-903-55 (directly above) must also enroll and remain enrolled in MATH-952-55 and LRC-900X-55.

1082 50 W 04:00p-04:36p LAB 0.25 CHS-237 Staff This section is linked to MATH-952-50 and LRC-900X-50. This means students enrolling in MATH-903-50 (directly above) must also enroll and remain enrolled in MATH-952-50 and LRC-900X-50.

MATH 942 Arithmetic

4.00 Units

The study of the fundamental operations involving whole numbers, fractions, and decimals.

Not Applicable to the Associate Degree

1084	20	MWF	10:00a-10:50a LEC	4.00	CHS-237	Leon,R
		MWF	11:00a-11:50a LAB		CHS-237	Leon,R
1086	45	TTH	04:00p-05:15p LEC	4.00	SCC-202	McCoy, D
		TTH	05:15p-06:30p LAB		SCC-202	McCov.D

MATH 943 Arithmetic Topics

0.50 Unit

Fundamental operations involving whole numbers, fractions, or decimals, as determined by diagnostic information. Computer software will be used for this class. Graded on a Pass or No Pass basis only.

Graded on Credit/No Credit basis only. Not Applicable to the Associate Degree

1088 30 MW 01:00p-03:30p LAB 0.50 MSA-102 Tasaka, B Note: Ref. No. 1088 - 5 week class: 01/12 - 02/11
This section is linked to MATH-952-30 and LRC-900X8-30. This means students enrolling in MATH-943-30 (directly above) must also enroll and remain enrolled in and MATH-952-30 and LRC-900X8-30.

1090 15 TTH 09:00a-10:15a LAB 1.00 MSA-102 Begley,D 1092 35 TTH 02:00p-04:20p LAB 0.50 MSA-102 Ramirez,R

Note: Ref. No. 1092 - 5 week class: 01/13 - 02/12

This section is linked to MATH-952-35 and LRC-900X8-35. This means students enrolling in MATH-943-35 (directly above) must also enroll and remain enrolled in and MATH-952-35 and LRC-900X8-35.

1094 60 MW 07:00p-07:40p LAB 1.00 MSA-102 Dinu,R

MATH 952 Prealgebra

4.00 Units

This course prepares students for elementary algebra, MATH 090 or MATH 090C covering operations with signed numbers, solving single variable linear equations, combining like terms, ratios, proportions, percents and their applications, perimeter, area, and volume of common geometric figures. Fractions and decimals are reviewed throughout the course.

Not Applicable to the Associate Degree

PREREQUISITE: MATH 942 or MATH 943X2 or eligibility for MATH 952 as determined through the Crafton Hills College assessment process

1096 10 MWF 08:00a-09:30a LEC 4.00 MSA-102 Herrera Gill,D Note: Ref. No. 1096 - 14 week class: 02/09 - 05/20 This section is linked to MATH-903-10 and LRC-900X8-10. This means students enrolling in MATH-952-10 (directly above) must also enroll and remain enrolled in MATH-903-10 and LRC-900X8-10.

31

1098 91 MW 10:00a-11:50a LEC 4.00 MSA-102 Wilson,S TTH 11:00a-12:50p LEC MSA-102 Wilson,S 01/12/15 - 03/12/15

Note: Ref. No. 1098 - 9 week class: 01/12 - 03/12 This section is linked to MATH-090-91, CHC-090-91, CHC-100-91, and LRC-900X8-91. This means students enrolling in MATH-952-91 (directly above) must also enroll and remain enrolled in MATH-090-91, CHC-090-91, CHC-100-91, and LRC-900X8-91.

- 1100 30 MW 01:00p-03:30p LEC 4.00 MSA-102 Tasaka, B Note: Ref. No. 1100 13 week class: 02/18 05/20 This section is linked to MATH-943-30 and LRC-900X8-30. This means students enrolling in MATH-952-30 (directly above) must also enroll and remain enrolled in MATH-943-30 and LRC-900X8-30.
- 1104 05 TTH 07:00a-08:50a LEC 4.00 CHS-237 Herrera Gill,D This section is linked to MATH-903-05 and LRC-900X8-05. This means students enrolling in MATH-952-05 (directly above) must also enroll and remain enrolled in MATH-903-05 and LRC-900X8-05.
- 1106 27 TTH 11:00a-12:50p LEC 4.00 CHS-237 Roche, J This section is linked to MATH-903-27 and LRC-900X8-27. This means students enrolling in MATH-952-27 (directly above) must also enroll and remain enrolled in MATH-903-27 and LRC-900X8-27.
- 1108 35 TTH 02:00p-04:20p LEC 4.00 MSA-102 Ramirez,R Note: Ref. No. 1108 13 week class: 02/17 05/21
 This section is linked to MATH-943-35 and LRC-900X8-35. This means students enrolling in MATH-952-35 (directly above) must also enroll and remain enrolled in and MATH-943-35 and LRC-900X8-35.
- 1102 90 TTH 02:00p-03:50p LEC 4.00 MSA-101 Staff This section is linked to CHC-090-90 and LRC-900X8-90. This means students enrolling in MATH-952-90 (directly above) must also enroll and remain enrolled in CHC-090-90 and LRC-900X8-90.
- 1110 50 MW 05:00p-06:50p LEC 4.00 CHS-237 Staff This section is linked to MATH-903-50 and LRC-900X8-50. This means students enrolling in MATH-952-50 (directly above) must also enroll and remain enrolled in MATH-903-50 and LRC-900X8-50.
- 1112 55 TTH 06:00p-07:50p LEC 4.00 MSA-101 Staff This section is linked to MATH-903-55 and LRC-900X-55. This means students enrolling in MATH-952-55 (directly above) must also enroll and remain enrolled in MATH-903-55 and LRC-900X-55.

MATH 090 Elementary Algebra

4.00 Units

Manipulation of algebraic expressions including ones with integer exponents and factoring, solving increasingly difficult equations and their applications, graphing lines and drawing conclusions from the graph. Introduction of rational expressions. Students are expected to be proficient with the arithmetic of positive and negative numbers including fractions upon entering MATH 090. If purchasing a used book new software access may need to be purchased at an additional expense. Ask instructor for details.

Associate Degree Applicable
PREREQUISITE: MATH 952 or MATH 953 or MATH 962 or eligibility for
MATH 090 as determined through the Crafton Hills College
assessment process

1114 20 MWF 10:00a-11:25a LEC 4.00 LADM-112 Piamonte,R Note: Ref. No. 1114 - 14 week class: 02/09 - 05/20

1116 92 MW 10:00a-11:50a LEC 4.00 MSA-101 Hanley, J TTH 09:00a-10:50a LEC MSA-101 Hanley, J Note: Ref. No. 1116 - 9 week class: 01/12 - 03/12 This section is linked to MATH-095-92, CHC-090-92, and CHC-100-92. This means students enrolling in MATH-090-92

CHC-100-92. This means students enrolling in MATH-090-92 (directly above) must also enroll and remain enrolled in MATH-095-92, CHC-090-92, and CHC-100-92.

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1118 91 MW 10:00a-11:50a LEC 4.00 MSA-102 Wilson,S 03/23/15 - 05/21/15 TTH 11:00a-12:50p LEC MSA-102 Wilson,S 03/23/15 - 05/21/15
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Note: Ref. No. 1118 - 9 week class: 03/23 - 05/21
This section is linked to MATH-952-91, CHC-090-91, CHC-100-91, and LRC-900X8-91. This means students enrolling in MATH-090-91 (directly above) must also enroll and remain enrolled in MATH-952-91, CHC-090-91, CHC-100-91, and LRC-900X8-91.

1120 30 MW 01:00p-02:50p LEC 4.00 MSA-101 Bailes.B 03:00p-04:50p LEC 1122 40 4.00 LADM-217 Lastra.U 1124 93 03:00p-04:50p LEC 4.00 SCC-202 Robinson, J

This section is linked to MATH-095-93 and LRC-900X8-93. This means students enrolling in MATH-090-93 (directly above) must also enroll and remain enrolled in MATH-095-93 and LRC-900X8-93.

1126	41	MW	03:00p-04:50p	LEC	4.00	MSA-101	Hidalgo,J
1128	05	TTH	07:00a-08:50a	LEC	4.00	MSA-102	Reid,S
1130	35	TTH	02:00p-03:50p	LEC	4.00	CHS-237	Karim,F
1134	50	MW	05:00p-06:50p	LEC	4.00	CHS-123	Pham,T
1136	60	MW	07:00p-08:50p	LEC	4.00	CHS-237	Train,J
1138	45	TTH	04:00p-05:50p	LEC	4.00	CHS-237	Karim,F
1140	55	TTH	06:00p-07:50p	LEC	4.00	CHS-123	Ramirez,R

MATH 095 Intermediate Algebra

4.00 Units

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.

Associate Degree Applicable

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

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1142
     10 MWF
                  08:00a-09:30a LEC
                                      4.00 MSA-101
                                                        Piamonte, R
                  No. 1142 - 14 week class: 02/09 - 05/20
      Note: Ref.
1144
     11
         MW
                  08:00a-09:50a LEC
                                            CL-111
                                                        Ramirez.S
                                      4.00
          TTH
                  07:00a-08:50a LEC
                                            CL-111
                                                        Ramirez, S
       Note: Ref.
                  No. 1144 - 9 week class: 01/12 - 03/12
                  08:00a-09:50a LEC
                                            CDC-115
1146
         MW
                                      4.00
                                                        Denson.T
     12
                  07:00a-08:50a LEC
                                            CDC-115
          TTH
                                                        Denson.T
       Note: Ref. No. 1146 - 9 week class: 01/12 - 03/12
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1148 20 MW 10:00a-11:50a LEC 4.00 CL-111 Ramirez, S TTH 09:00a-10:50a LEC CL-111 Ramirez, S Note: Ref. No. 1148 - 9 week class: 01/12 - 03/12 This section is linked to MATH-102-20 and LRC-900X8-20. This means students enrolling in MATH-095-20 (directly above) must

also enroll and remain enrolled in MATH-102-20 and LRC-900X8-20. Note: This section will participate in a pilot of the Tablet Initiative. Students enrolled in this section are required to provide their own mobile computing device (e.g. tablet, laptop or smart phone) throughout the term of the course. For more information regarding the Tablet Initiative and device requirements, please refer to www.craftonhills.edu. Financial assistance is available.

1150 92 MW 10:00a-11:50a LEC 4.00 MSA-101 Hanley, J TTH 09:00a-10:50a LEC MSA-101 Hanley, J Note: Ref. No. 1150 - 9 week class: 03/23 - 05/21

This section is linked to MATH-090-92, CHC-090-92, and CHC-100-92. This means students enrolling in MATH-095-92 (directly above) must also enroll and remain enrolled in MATH-090-92, CHC-090-92, and CHC-100-92.

1152 21 MW 10:00a-11:50a LEC 4.00 SCC-202 Rippy,S TTH 09:00a-10:50a LEC SCC-202 Rippy,S Note: Ref. No. 1152 - 9 week class: 01/12 - 03/12 01:00p-02:50p LEC CHS-122 Jacinto,C 1154 30 MW 4.00 1156 40 03:00p-04:50p LEC 4.00 LADM-121 Siciliano.F

Ref Sec Days Time Type/Units Room Instructor	Ref Sec Days Time Type/Units Room Instructor
1158 05 TTH 07:00a-08:50a LEC 4.00 SCC-202 Begley,D 1160 25 TTH 11:00a-12:50p LEC 4.00 SCC-202 Rippy,S 1162 26 TTH 11:00a-12:50p LEC 4.00 CL-111 Ramirez,S 1164 35 TTH 02:00p-03:50p LEC 4.00 CHS-127 Seager,E 1166 93 TTH 02:00p-03:50p LEC 4.00 SCC-202 Robinson, This section is linked to MATH-090-93 and LRC-900X8-93. This	enrolling in MATH-102-90 (directly above) must also enroll and
means students enrolling in MATH-095-93 (directly above) must also enroll and remain enrolled in MATH-090-93 and LRC-900X8-93. 1168 71 S 09:00a-10:50a LEC 4.00 MSA-101 Burke, J ARR 2 HRS/WK LEC - Burke, J This hybrid class meets once a week on campus and has online components which requires the student to have regular access to a computer, tablet or similar device with internet connectivity and Blackboard (Bb) capability. On the first day of class students must log into Bb to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in	1196 50 MW 05:00p-06:50p LEC 4.00 LADM-112 Dinu,R 1198 51 MW 07:00p-08:50p LEC 4.00 0E1-120 Bullock,S 1200 45 TTH 04:00p-05:50p LEC 4.00 CL-111 Gibson,K 1202 65 TTH 08:00p-09:50p LEC 4.00 MSA-101 Rebro,F MATH 103 Plane Trigonometry 4.00 Units 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. Associate Degree Applicable Course credit transfers to CSU.
CHC 062, Introduction to Online Learning. 1172 50 MW 05:00p-06:50p LEC 4.00 CL-111 Gibson, K 1174 60 MW 07:00p-08:50p LEC 4.00 CL-111 Gutierrez	PREREQUISITE: MATH 095 or MATH 095C or eligibility for MATH 103 as determined through the Crafton Hills College assessment process
1176 70 M 07:00p-08:50p LEC 4.00 MSA-101 Burke, J ARR 2 HRS/WK LEC - Burke, J This hybrid class meets once a week on campus and has online components which requires the student to have regular access to a computer, tablet or similar device with internet connectivity and Blackboard (Bb) capability. On the first day of class students must log into Bb to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.	1204 10 MW 08:00a-09:50a LEC 4.00 SCC-202 Bailes,B 1206 21 MW 10:00a-11:50a LEC 4.00 SCC-202 Rippy,S TTH 09:00a-10:50a LEC SCC-202 Rippy,S Note: Ref. No. 1206 - 9 week class: 03/23 - 05/21 1208 30 MW 01:00p-02:50p LEC 4.00 SCC-202 Rippy,S 1210 05 TTH 07:00a-08:50a LEC 4.00 MSA-101 Roche,J 1212 35 TTH 02:00p-03:50p LEC 4.00 CL-111 Enright,E 1214 90 MW 05:00p-06:50p LEC 4.00 MSA-102 Crise,R This section is linked to MATH-102-90. This means students enrolling in MATH-103-90 (directly above) must also enroll and remain enrolled in MATH-102-90.
1178 46 TTH 04:00p-05:50p LEC 4.00 CHS-123 Chairez, C1180 55 TTH 06:00p-07:50p LEC 4.00 CHS-127 Rebro, F MATH 102 College Algebra 4.00 Uni Study of logarithms, sequences, series, the Binomial Theorem, graphing c sections, inverse functions, operations with radicals, systems of quade equations, and solving systems of three or more linear equations in three or m variables by matrices, and determinants; introduction to graphing ratifunctions, and the theory of equations. Associate Degree Applicable Course credit transfers to CSU.	Introduction to probability, descriptive and inferential statistics, with application to the natural sciences, business, economics, and behavioral sciences. Software access may be needed for this course at an additional expense. Ask instructor for details. This course is also offered as PSYCH 108. This course is also offered as PSYCH-108, MATH-110. Associate Degree Applicable
Limited transfer to UC; contact a counselor for details. PREREQUISITE: MATH 095 or MATH 095C or eligibility for MATH 102 as determined through the Crafton Hills College assessment process 1182 11 MW 08:00a-09:50a LEC 4.00 CL-111 Ramirez, S	1216 12 MW 08:00a-09:50a LEC 4.00 CDC-115 Denson,T TTH 07:00a-08:50a LEC CDC-115 Denson,T Note: Ref. No. 1216 - 9 week class: 03/23 - 05/21 1218 20 MW 10:00a-11:50a LEC 4.00 CL-218 Pfahler,D 1219 30 MW 01:00p-02:50p LEC 4.00 CL-218 Pfahler,D 1220 01 TWTHF 08:00a-08:50a LEC 4.00 VUCP-YHS Jacinto,C
TTH 07:00a-08:50a LEC CL-111 Ramirez, S Note: Ref. No. 1182 - 9 week class: 03/23 - 05/21	1222 25 TTH 11:00a-12:50p LEC 4.00 CL-218 Pfahler,D 1227 45 TTH 04:00p-05:50p LEC 4.00 CHS-127 Pham,T 1224 50 MW 05:00p-06:50p LEC 4.00 SCC-202 Staff
1184 20 MW 10:00a-11:50a LEC 4.00 CL-111 Ramirez, S TTH 09:00a-10:50a LEC CL-111 Ramirez, S Note: Ref. No. 1184 - 9 week class: 03/23 - 05/21 This section is linked to MATH-095-20 and LRC-900X8-20. This means students enrolling in MATH-102-20 (directly above) must also enroll and remain enrolled in MATH-095-20 and LRC-900X8-20. Note: This section will participate in a pilot of the Tablet Initiative. Students enrolled in this section are required to provide their own mobile computing device (e.g. tablet, laptop or smart phone) throughout the term of the course. For more information regarding the Tablet Initiative and device	
requirements, please refer to www.craftonhills.edu. Financial assistance is available.	
1186 30 MW 01:00p-02:50p LEC 4.00 CL-111 Gibson,K 1188 40 MW 03:00p-04:50p LEC 4.00 CL-111 Bullock,S 1190 23 MF 10:00a-11:50a LEC 4.00 CHS-127 Pierce,L 01/12/15 - 03/12/15 TTH 11:00a-12:50p LEC CHS-127 Pierce,L	
Note: Ref. No. 1190 - 9 week class: 01/12 - 03/12	

Ref Sec Days Type/Units Room Ref Sec Days **Time** Type/Units Room Instructor Time Instructor

MATH 160 Precalculus 4.00 Units

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.

Associate Degree Applicable

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

1234 10 MWF 08:00a-09:20a LEC 4.00 LADM-112

Note: Ref. No. 1234 - 16 week class: 01/26 - 05/20

06:00p-08:05p LEC 4.00 CL-111 Chairez.0

Note: Ref. No. 1236 - 15 week class: 02/03 - 05/21

Discrete Structures MATH 200

4.00 Units

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

This course is also offered as CSCI-200.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

PREREQUISITES: MATH 250 and CSCI 110

1238 05 TTH 07:00a-08:50a LEC 4.00 LADM-216 Leon,J

MATH 250 Single Variable Calculus I

4.00 Units

Introduction to differential and integral calculus; including limits and continuity; algebraic and transcendental functions, and applications of differentiation. If purchasing a used textbook, new software access may need to be

purchased at an additional expense. Ask instructor for details.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

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

1240 10 08:00a-09:50a LEC 4.00 CHS-237 TTH 55 06:00p-07:50p LEC 4.00 MSA-102 Wilson.S

Single Variable Calculus II MATH 251

4.00 Units

Methods of integration, applications of the integrals, improper integrals, conic sections, parametric equations, infinite series, and polar coordinates. If purchasing a used textbook, new software access may need to be purchased at an additional expense. Ask instructor for details.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

PREREQUISITE: MATH 250 or eligibility for MATH 251

as determined through the Crafton Hills College

assessment process

1246 10 08:00a-09:50a LEC 4.00 LADM-217 1248 55 TTH 06:00p-07:50p LEC 4.00 CHS-237

MATH 252 **Multivariable Calculus**

5.00 Units

Study of vectors and solid analytic geometry, functions of several variables, partial derivatives, multiple integrals, and line and surface integrals. Green's Theorem, Divergence Theorem, Stokes's Theorem. If purchasing a used textbook, new software access may need to be purchased at an additional expense. Ask instructor for details.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

PRERQUISITE: MATH 251 or eligibility for MATH 252

as determined through the Crafton Hills College assessment process

1250 30 MW 01:00p-03:20p LEC 5.00 CHS-237 Crise,R

MATH 265 Linear Algebra

4.00 Units

An introduction that complements advanced courses in calculus. Topics include systems of linear equations, matric operations, determinants, vectors and vector spaces, inner product spaces, linear transformations, eigenvalues and eigenvectors. If purchasing a used textbook, new software access may need to be

purchased at an additional expense. Ask instructor for details.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

PREREQUISITE: MATH 250 or eligibility for MATH 265 as

determined through the Crafton Hills College assessment process

1252 50 MW 05:00p-06:50p LEC 4.00 MSA-101 Hanley, J

Microbiology

MICRO 102 Introductory Microbiology

4.00 Units

Introduction to microbiology, emphasizing the general characteristics of microorganisms, principles of microbial growth, identification, control and the relationships between human beings and microbes.

Associate Degree Applicable

Course credit transfers to CSU.

Limited transfer to UC; contact a counselor for details.

1254	05	TTH	08:30a-09:50a LEC	4.00	CHS-242	Shimeld,L
		TTH	07:00a-08:20a LAB		MSA-107	Shimeld,L
1256	06	TTH	08:30a-09:50a LEC	4.00	MSA-107	Shimeld,L
		TTH	10:00a-11:20a LAB		MSA-107	Shimeld,L
1258	25	TTH	12:30p-01:50p LEC	4.00	CHS-122	Shimeld,L
		TTH	02:00p-03:20p LAB		MSA-107	Burns,C
1260	26	TTH	12:30p-01:50p LEC	4.00	CHS-122	Shimeld,L
		TTH	10:00a-11:20a LAB		MSA-107	Shimeld,L
1262	55	TTH	05:30p-06:50p LEC	4.00	MSA-107	Shimeld,L
		TTH	07:00p-08:20p LAB		MSA-107	Shimeld,L

Note: This section will participate in a pilot of the Tablet Initiative. Students enrolled in this section are required to provide their own mobile computing device (e.g. tablet, laptop or smart phone) throughout the term of the course. For more information regarding the Tablet Initiative and device requirements, please refer to www.craftonhills.edu. Financial assistance is available.

MICRO 150 Medical Microbiology

5.00 Units

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 als included.

Associate Degree Applicable

Course credit transfers to CSU.

Limited transfer to UC; contact a counselor for details.

PREREQUISITE: CHEM 101 or CHEM 150

1264	11	MW	11:30a-12:50p	LEC	5.00	BC-101	Shimeld,L
		MW	01:00p-03:50p	LAB		MSA-109	Burns,C
1266	10	MW	11:30a-12:50p	LEC	5.00	BC-101	Shimeld,L
		MW	08:00a-10:50a	LAB		MSA-109	Shimeld,L
1268	50	MW	05:30p-06:50p	LEC	5.00	MSA-109	Staff
		MW	07:00p-09:50p	LAR		MSA-109	Staff

MICRO 247A Special Problems in Microbiology

2.00 Units

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

(Formerly MICRO-247X4)

Associate Degree Applicable

Course credit transfers to CSU.

Limited transfer to UC; credit determined after transfer to UC.

PREREQUISITE: MICRO 102 or MICRO 150

1270 95 ARR 6 HRS/WK DIR 2.00 MSA-109 Shimeld.L

MICRO 247B Special Problems in Microbiology

2.00 Units

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

Associate Degree Applicable

Course credit transfers to CSU.

Limited transfer to UC; credit determined after transfer to UC.

PREREQUISITE: MICRO 102 or MICRO 150

1272 95 ARR 6 HRS/WK DIR 2.00 MSA-109 Shimeld,L

MICRO 247C Special Problems in Microbiology

2.00 Units DEDAPTMENTAL DECOMMENDAL

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

Associate Degree Applicable Course credit transfers to CSU.

Limited transfer to UC; credit determined after transfer to UC.

PREREQUISITE: MICRO 102 or MICRO 150

1274 95 ARR 6 HRS/WK DIR 2.00 MSA-109 Shimeld,L

MICRO 247D Special Problems in Microbiology

2.00 Units

Independent projects for selected students with a special interest in

 $\label{linear} \mbox{microbiology, involving \ library research and/or \ laboratory \ projects.}$

Associate Degree Applicable Course credit transfers to CSU.

Limited transfer to UC; credit determined after transfer to UC.

PREREQUISITE: MICRO 102 or MICRO 150

1276 95 ARR 6 HRS/WK DIR 2.00 MSA-109 Shimeld,L

MICRO 248A Special Problems in Microbiology 3.00 Units

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

(Formerly MICRO-248X4)

Associate Degree Applicable

Course credit transfers to CSU.

Limited transfer to UC; credit determined after transfer to UC.

PREREQUISITE: MICRO 102 or MICRO 150

1278 95 ARR 9 HRS/WK DIR 3.00 MSA-109 Shimeld,L

MICRO 248B Special Problems in Microbiology 3.00 Units

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

Associate Degree Applicable

Course credit transfers to CSU.

Limited transfer to UC; credit determined after transfer to UC.

PREREQUISITE: MICRO 102 or MICRO 150

1280 95 ARR 9 HRS/WK DIR 3.00 MSA-109 Shimeld,L

MICRO 248C Special Problems in Microbiology 3.00 Units

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

Associate Degree Applicable

Course credit transfers to CSU.

Limited transfer to UC; credit determined after transfer to UC.

PREREQUISITE: MICRO 102 or MICRO 150

1282 95 ARR 9 HRS/WK DIR 3.00 MSA-109 Shimeld,L

Multicultural Studies

MCS 110 The American Deaf Experience: Introduction to Deaf Studies 3.00 Units

Introduction to American Deaf Culture and the Deaf community as a linguistic and cultural minority in the United States.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

 ${\it DEPARTMENTAL\ RECOMMENDATION: ENGL\ 015\ or\ eligibility\ for\ ENGL\ 2015\ on\ eligibility\ for\ eligibility\ for\ ENGL\ 2015\ on\ eligibility\ for\ eligibility\ for$

101 as determined through the Crafton Hills College assessment process

1284 40 MW 03:30p-04:50p LEC 3.00 LRC-231 Delaune,S

Music

MUSIC 100 Fundamental Skills in Music

3.00 Units

An introduction to the elements of music notation.

Associate Degree Applicable

 ${\it Course \ credit \ transfers \ to \ both \ CSU \ and \ UC.}$

1286 30 MW 01:00p-02:20p LEC 3.00 PAC-308 McClurg,B 1288 35 TTH 02:00p-03:20p LEC 3.00 PAC-308 McConnell,M

MUSIC 102 Music Theory II

4.00 Units

3.00 Units

Advanced study of harmony, sight singing, dictation, rhythm, scales, intervals, and key signatures from the Common Practice Era. Open to both music majors and non-majors.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

PREREQUISITE: MUSIC 101

Note: This section will participate in a pilot of the Tablet Initiative. Students enrolled in this section are required to provide their own mobile computing device (e.g. tablet, laptop or smart phone) throughout the term of the course. For more information regarding the Tablet Initiative and device requirements, please refer to www.craftonhills.edu. Financial assistance is available.

MUSIC 103 Appreciation of American Popular Music

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

This course is also offered as MUSIC-103H.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

1292 05 TTH 07:30a-08:50a LEC 3.00 PAC-309 Simonson, S 1294 70 ARR 3 HRS/WK LEC 3.00 - McConnell, M

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

Ref Sec Days Type/Units Room Ref Sec Days **Time** Type/Units Room Instructor Time Instructor MUSIC 120 Appreciation of Musical Literature 3.00 Units 1310 25 TTH 11:00a-11:25a LEC 2.00 PAC-225 Stupin,M 11:26a-12:40p LAB PAC-225 Stupin, M Introduction to Western musical literature, designed to develop an understanding of music within context. MUSIC 136 Piano II 2.00 Units This course is also offered as MUSIC-120H. Class instruction in piano, including scale techniques, reading, intermediate Associate Degree Applicable literature, and musicianship skills. Course credit transfers to both CSU and UC.

35 TTH 02:00p-03:20p LEC 3.00 PAC-309 Simonson,S 1298 70 ARR 3 HRS/WK LEC 3.00

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

MUSIC 120H Appreciation of Musical Literature- Honors 3.00 Units

Introduction to musical literature. This course is designed to develop an understanding of music and musicians in a societal and historical context. This course includes content and experiences appropriate for students wishing to earn honors credit.

This course is also offered as MUSIC-120.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

PREREQUISITE: Acceptance into the College Honors Institute

MUSIC 132 Guitar I 2.00 Units

Progressive study of the basic techniques of playing guitar. Students must provide their own instruments.

(Formerly MUSIC-132X4)

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL RECOMMENDATION: Successful completion of MUSIC 100

04:00p-04:50p LEC PAC-308 1302 50 2.00 McNaughton.B 05:00p-06:50p LAB PAC-308 McNaughton, B

MUSIC 133 Guitar II 2.00 Units

Progressive study of the basic techniques of playing guitar. Students must provide their own instruments.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

1304 50 04:00p-04:50p LEC PAC-308 McNaughton,B 05:00p-06:50p LAB PAC-308 McNaughton, B ARR 1 HRS/WK PAC-308 McNaughton, B

MUSIC 134 Jazz History 3.00 Units

Historical survey of Jazz music and musicians.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

1306 60 MW 01:00p-02:20p LEC 3.00 PAC-309 Staff

MUSIC 135 Piano I 2.00 Units

Class instruction in piano, including scale techniques, reading, basic literature, keyboard techniques, and musicianship skills. First in a series of four courses.

This course is also offered as MUSIC-236.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL RECOMMENDATION: Successful completion of MUSIC 100

2.00 PAC-225 1308 30 01:00p-01:25p LEC McConnell, M 01:26p-02:40p LAB PAC-225 McConnell, M

Associate Degree Applicable

Course credit transfers to both CSU and UC.

PREREQUISITE: MUSIC 135

1312 30 MW 01:00p-01:25p LEC 2.00 PAC-225 McConnell.M MW 01:26p-02:40p LAB PAC-225 McConnell.M 1314 25 11:00a-11:25a LEC TTH PAC-225 Stupin,M TTH 11:26a-12:40p LAB PAC-225 Stupin,M

MUSIC 141X4 Applied Music

2.00 Units

Applied private music lessons.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

Note: MUSIC 141X4 may be taken 4 times

DEPARTMENTAL RECOMMENDATION: Successful completion of MUSIC 100

1316 95 ARR 6 HRS/WK DIR 2.00 PAC-308 Stupin,M

MUSIC 150X4 Concert Choir I

2.00 Units

Study and performance of choral literature and performance techniques. Associate Degree Applicable

Course credit transfers to both CSU and UC. Note: MUSIC 150X4 may be taken 4 times

1318 65 T 07:00p-07:50p LEC 2.00 PAC-308 McClurg, B Т 08:00p-09:50p LAB PAC-309 McClurg, B 1 HRS/WK ARR LAB PAC-309 McClurg, B

MUSIC 174X4 Jazz Band I

2.00 Units

Study and performance of Jazz literature.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

Note: MUSIC 174X4 may be taken 4 times

PREREQUISITE: Demonstrate performance proficiency on instrument/ voice through audition

1320 65 TH 07:00p-07:50p LEC 2.00 PAC-308 McNaughton, B TH 08:00p-09:50p LAB PAC-309 McNaughton, B ARR 1 HRS/WK PAC-309 LAB McNaughton, B

MUSIC 195 Music Technology and Recording 4.00 Units

Practical study of electronic music and electronic recording methods. Students must provide their own laptop.

Associate Degree Applicable Course credit transfers to CSU.

1322 20 MW 09:00a-10:20a LEC 4.00 PAC-308 McConnell, M 10:30a-11:50a LAB PAC-308 McConnell, M

Note: This section will participate in a pilot of the Tablet Initiative. Students enrolled in this section are required to provide their own mobile computing device (e.g. tablet, laptop or smart phone) throughout the term of the course. For more information regarding the Tablet Initiative and device requirements, please refer to www.craftonhills.edu. Financial assistance is available.

Ref	Sec	c Days	Time	Type/Units	Room	Instructor	Ref Sec Days Time Type/Units Room Instructor
prov A	ressi ide t ssoci ourse	ive study of heir own in ate Degree	f the intermediate estruments. e Applicable ensfers to both CSI	·	of playing guit	2.00 Units car. Students must	MUSIC 247B Special Projects in Music 2.00 Units Independent study for advanced students in any area of music with project determined jointly by student and instructor. Associate Degree Applicable
1324	1 50	ОМ	04:00p-04:50	p LEC 2.0	D PAC-308	McNaughton,B	Course credit transfers to CSU. Limited transfer to UC; credit determined after transfer to UC.
		М	05:00p-06:50	p LAB	PAC-308	McNaughton,B	DEPARTMENTAL RECOMMENDATION: Successful completion of or concurrent enrollment in MUSIC 101
		ARR	1 HRS/WK	LAB	PAC-309	McNaughton,B	1340 95 ARR 6 HRS/WK DIR 2.00 PAC-308 McConnell,M
prov A	ressi ide t ssoci ourse	ive study of heir own ir ate Degree	f the intermediate nstruments. e Applicable nsfers to both CSI	·		tar. Students must	1342 96 ARR 3 HRS/WK DIR 1.00 PAC-308 McClurg, B MUSIC 247C Special Projects in Music 2.00 Units Independent study for advanced students in any area of music with projects.
1326	5 50) M	04:00p-04:50	p LEC 2.0	0 PAC-308	McNaughton,B	determined jointly by student and instructor.
		М	05:00p-06:50	p LAB	PAC-308	McNaughton,B	Associate Degree Applicable Course credit transfers to CSU.
		ARR	1 HRS/WK	LAB	PAC-309	McNaughton,B	Limited transfer to UC; credit determined after transfer to UC. DEPARTMENTAL RECOMMENDATION: Successful completion of or concurrent enrollment in MUSIC 101
liter: A	ature ssoci ourse	e, and mus ate Degree	sicianship skills. Applicable nsfers to both CS		niques, read	ing, intermediate	1344 95 ARR 6 HRS/WK DIR 2.00 PAC-308 McConnell, M 1346 96 ARR 3 HRS/WK DIR 1.00 PAC-308 McClurg, B MUSIC 247D Special Projects in Music 2.00 Units Independent study for advanced students in any area of music with project determined jointly by student and instructor. Associate Degree Applicable
1328	3 (01:00p-01:25		0 PAC-225	McConnell,M	Course credit transfers to CSU.
		MW	01:26p-02:40	p LAB	PAC-225	McConnell,M	Limited transfer to UC; credit determined after transfer to UC. DEPARTMENTAL RECOMMENDATION: Successful completion of or concurrent enrollment in MUSIC 101
1330) 2!	5 TTH	11:00a-11:25	a LEC 2.0	D PAC-225	Stupin,M	concurrent enrollment in Mosic 101
		TTH	11:26a-12:40	p LAB	PAC-225	Stupin,M	1348 95 ARR 6 HRS/WK DIR 2.00 PAC-308 McConnell,M 1350 96 ARR 3 HRS/WK DIR 1.00 PAC-308 McClurg,B
Class litera A	s ins ature his co ssoci ourse	e, and mus ourse is also ate Degree	n piano, includin sicianship skills. o offered as MUS e Applicable nsfers to both CSI	IC-135.	nniques, read	2.00 Units ing, intermediate	Oceanography OCEAN 101 Elements of Oceanography 3.00 Units
							Study of the Earth's oceans, including the chemistry, physics and geology. Thi
1332	2 30		01:00p-01:25		0 PAC-225	McConnell,M	class has a required field trip. This course is also offered as OCEAN-101H.
		MW	01:26p-02:40	p LAB	PAC-225	McConnell,M	Associate Degree Applicable Course credit transfers to CSU.
1334	1 2!	5 TTH	11:00a-11:25			Stupin,M	Limited transfer to UC; contact a counselor for details.
		TTH	11:26a-12:40	p LAB	PAC-225	Stupin,M	1352 30 MW 01:00p-02:20p LEC 3.00 LADM-121 Dudash,L
Inde	pend	dent study	cial Projects in M for advanced sto	udents in any	area of m	2.00 Units usic with projects	1354 65 T 07:00p-09:50p LEC 3.00 LADM-121 Staff

1332 1334	30 25	MW MW TTH	01:00p-01:25p LEC 01:26p-02:40p LAB 11:00a-11:25a LEC	2.00	PAC-225 PAC-225	McConnell,M McConnell,M Stupin,M	class has a required field trip. This course is also offered as OCEAN-101H. Associate Degree Applicable Course credit transfers to CSU. Limited transfer to UC; contact a counselor for details.			пи деогоду. П			
		TTH	11:26a-12:40p LAB		PAC-225	Stupin,M	1352	30	MW	01:00p-02:20p LEC	3.00	LADM-121	Dudash,L
MUSIC 247A Special Projects in Music Independent study for advanced students in any determined jointly by student and instructor. (Formerly MUSIC-247X4)					area of mu	2.00 Units usic with projects	1354	65	Т	07:00p-09:50p LEC	3.00	LADM-121	Staff

6 HRS/WK

3 HRS/WK

Limited transfer to UC; credit determined after transfer to UC. DEPARTMENTAL RECOMMENDATION: Successful completion of or

DIR

2.00 PAC-308

1.00 PAC-308

Associate Degree Applicable Course credit transfers to CSU.

1336 95 ARR

1338 96 ARR

concurrent enrollment in MUSIC 101

McConnell,M

McClurg,B

Philosophy

PHIL 101 Introduction to Philosophy

3.00 Units

Introduction to the major problems of philosophy, utilizing classical and modern philosophical literature as a basis for discussion of epistemology, metaphysics, ethics and aesthetics.

This course is also offered as PHIL-101H.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL RECOMMENDATION: Eligibility for ENGL 101

1356	15	TTH	09:00a-10:20a LEC	3.00	LADM-304	Staff
1358	80	F	10:00a-12:50p LEC	3.00	LADM-304	Bridges,A
1360	70	ARR	LEC	3.00	-	Cervantez,J

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

1362 50 MW 05:00p-06:20p LEC 3.00 LADM-304 Linfield,L

PHIL 103 Introduction to Logic: Argument and Evidence

3.00 Units

Introduction to the techniques of critical thought including language analysis, inductive and deductive logic, symbolic logic and the development of the scientific method.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL RECOMMENDATION: Successful completion of ENGL 101 or ENGL 101H

1364 1366	05 70	TTH W	07:30a-08:50a LEC 01:00p-02:50p LEC	3.00 3.00	LADM-217 CDC-115	Staff Cervantez,J
		W	01/14/15 01/14/15 - 01/14/15 01:00p-02:50p LEC 01/28/15		CDC-115	Cervantez,J
		W	01/28/15 - 01/28/15 01:00p-02:50p LEC 02/11/15		CDC-115	Cervantez,J
		W	02/11/15 - 02/11/15 01:00p-02:50p LEC 02/25/15		CDC-115	Cervantez,J
		W	02/25/15 - 02/25/15 01:00p-02:50p LEC 03/11/15		CDC-115	Cervantez,J
		W	03/11/15 - 03/11/15 01:00p-02:50p LEC 03/25/15		CDC-115	Cervantez,J
		W	03/25/15 - 03/25/15 01:00p-02:50p LEC 04/08/15		CDC-115	Cervantez,J
		W	04/08/15 - 04/08/15 01:00p-02:50p LEC 04/22/15		CDC-115	Cervantez,J
		W	04/22/15 - 04/22/15 01:00p-02:50p LEC 05/13/15		CDC-115	Cervantez,J
		ARR	05/13/15 - 05/13/15 2 HRS/WK LEC		-	Cervantez,J

This hybrid class includes nine (9) on-campus meetings and online components which requires the student to have regular access to a computer, tablet or similar device with internet connectivity and Blackboard (Bb) capability. On the first day of class students must log into Bb to access this course and receive initial information from the instructor (typically located on the announcement page of the course). Students with no previous experience in online/hybrid courses are encouraged to enroll in CHC 062, Introduction to Online Learning.

Note: This section will participate in a pilot of the Tablet Initiative. Students enrolled in this section are required to provide their own mobile computing device (e.g. tablet, laptop or smart phone) throughout the term of the course. For more information regarding the Tablet Initiative and device requirements, please refer to www.craftonhills.edu. Financial assistance is available.

1368 71 ARR 3 HRS/WK LEC 3.00 - Cervantez, J

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

PHIL 105 Introduction to Ethics: Moral Values in Today's Society 3.00 Units Study of the history and application of moral philosophy that analyzes prominent ethical traditions and applies them to contemporary moral issues.

(Formerly PHIL-105H)

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL RECOMMENDATION: Eligibility for ENGL 101

1370 25 TTH 11:00a-12:20p LEC 3.00 LADM-304 Cervantez,J

PHIL 105H Introduction to Ethics: Moral Values in Today's Society-Honors

Study of the history and application of moral philosophy that analyzes prominent ethical traditions and applies them to contemporary moral issues. This course includes content and experiences appropriate for students wishing to earn honors credit.

This course is also offered as PHIL-105.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

PREREQUISITE: Acceptance into the College Honors Institute

1372 25 TTH 11:00a-12:20p LEC 3.00 LADM-304 Cervantez,J

Physics

PHYSIC 100 Introduction to Physics

4.00 Units

Introduction to the ideas, concepts, and theories of physics including mechanics, waves, heat, electromagnetism, and atomic and nuclear structure. This course does not require students to have extensive knowledge of mathematics.

Associate Degree Applicable

Course credit transfers to CSU.

Limited transfer to UC; contact a counselor for details.

DEPARTMENTAL RECOMMENDATION: Eligibility for MATH 090

1374	20	MWF	11:00a-11:50a	LEC	4.00	LADM-121	Adams, M
		M	01:00p-03:50p	LAB		LADM-115	Adams, M
1376	21	MWF	11:00a-11:50a	LEC	4.00	LADM-121	Adams,M
		W	01:00p-03:50p	LAB		LADM-115	Adams, M
1378	55	TTH	05:30p-06:50p	LEC	4.00	LADM-121	Baird,E
		T	07:00p-09:50p	LAB		LADM-115	Baird,E
1380	56	TTH	05:30p-06:50p	LEC	4.00	LADM-121	Baird,E
		TH	07:00p-09:50p	LAB		LADM-115	Baird.E

PHYSIC 111 General Physics II

4.00 Units

A continuation of PHYSIC 110. Introduction to optics, electricity and magnetism and atomic and nuclear physics.

Associate Degree Applicable

Course credit transfers to CSU.

Limited transfer to UC; contact a counselor for details.

PREREQUISITE: PHYSIC 110

DEPARTMENTAL RECOMMENDATION: Concurrent enrollment in MATH 250

1382 30 MWF 01:00p-01:50p LEC 4.00 LADM-112 Neumann,B F 10:00a-12:50p LAB LADM-115 Neumann,B

PHYSIC 250 College Physics I

4.00 Units

Study of physics, including mechanics, conservation laws, fluids and wave motion. Replaces PHYSIC 200.

Associate Degree Applicable

Course credit transfers to CSU.

Limited transfer to UC; contact a counselor for details.

PREREQUISITE: MATH 250

1384 25 TTH 11:00a-12:20p LEC 4.00 LADM-121 Bouzidi,D T 08:00a-10:50a LAB LADM-115 Bouzidi,D

This section is linked to LRC 900x8-25. This means students enrolling in PHYSIC 250-25 (directly above) must also enroll and remain enrolled in LRC 900x8-25. LRC 900X8-25 is required Supplemental Instruction (SI) sessions with a trained student facilitator.

1386 26 TTH 11:00a-12:20p LEC 4.00 LADM-121 Bouzidi,D TH 02:00p-04:50p LAB LADM-115 Bouzidi,D

This section is linked to LRC 900x8-26. This means students enrolling in PHYSIC 250-26 (directly above) must also enroll and remain enrolled in LRC 900x8-26. LRC 900X8-26 is required Supplemental Instruction (SI) sessions with a trained student facilitator.

PHYSIC 251 College Physics II

4.00 Units

A continuation of PHYSIC 250. Study of physics, including electricity, magnetism, Maxwell's Equations and optics. Replaces PHYSIC 200 and PHYSIC 201.

Associate Degree Applicable

Course credit limited transfer CSU & UC.

Contact a counselor for details.

PREREQUISITE: PHYSIC 250

1388 35 MW 11:30a-12:50p LEC 4.00 LADM-112 Staff F 01:30p-04:20p LAB LADM-115 Staff

PHYSIC 252 College Physics III

4.00 Un

A continuation of PHYSIC 251. Study of physics, including thermodynamics, relativity, quantum theory, structure of atoms, nuclei, molecules and solids. Replaces PHYSIC 201.

Associate Degree Applicable

Course credit limited transfer CSU & UC.

Contact a counselor for details.

PREREQUISITE: PHYSIC 251

DEPARTMENTAL RECOMMENDATION: Successful completion of MATH 252

1390 25 TTH 11:30a-12:50p LEC 4.00 LADM-112 Adams,M T 02:00p-04:50p LAB LADM-115 Adams,M

Political Science

POLIT 100 American Politics

3.00 Units

Introductory course in the fundamentals of American government and politics.

This course is also offered as POLIT-100H.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL RECOMMENDATION: Successful completion of ENGL 101 or ENGL 101H

1392	30	MW	01:00p-02:20p		3.00	LRC-231	Hellerman,S
1394	40	MW	03:00p-04:20p	LEC	3.00	CHS-122	Hellerman,S
1396	05	TTH	07:30a-08:50a	LEC	3.00	LADM-224	Veldhuis,S
1398	15	TTH	09:30a-10:50a	LEC	3.00	LRC-231	Veldhuis,S
1400	25	TTH	11:00a-12:20p	LEC	3.00	LRC-231	Hellerman,S
1402	35	TTH	02:00p-03:20p	LEC	3.00	LRC-231	Hellerman,S
1404	60	M	07:00p-09:50p	LEC	3.00	BC-101	Dolson-Andrew,S

POLIT 100H American Politics-Honors

3.00 Units

Introductory course in the fundamentals of American government and politics. This course includes content and experiences appropriate for students wishing to earn honors credit.

This course is also offered as POLIT-100.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

PREREQUISITE: Acceptance into the College Honors Institute

1406 15 TTH 09:30a-10:50a LEC 3.00 LRC-231 Veldhuis,S

POLIT 110 Introduction to Political Theory

3.00 Units

Introductory course on political theory, using primary texts to survey Western political thought.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL RECOMMENDATION: Eligibility for ENGL 101.

Successful completion of POLIT 100 or POLIT 100H

1408 45 TTH 04:00p-05:50p LEC 3.00 CDC-115 Hellerman,S Note: Ref. No. 1408 - 13 week class: 02/17 - 05/21

Psychology

PSYCH 100 General Psychology

3.00 Units

Survey of the nature and scope of psychology including the topics of neurophysiology, sensation, perception, learning, memory, cognition, intelligence, language, emotion, motivation, personality, psychopathology, treatment and social psychology.

This course is also offered as PSYCH-100H.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL RECOMMENDATIONS: Eligibility for ENGL 101.

Eligibility for MATH 090

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1410 01
                    08:00a-09:20a LEC
                                           3.00 CL-218
                                                               Staff
1412
      40
                    03:00p-04:20p LEC
                                           3.00
                                                  LADM-224
                                                                Staff
1414
      15 TTH
                    09:00a-10:50a LEC
                                           3.00
                                                  CHS-122
                                                               Brink.T
                    02/03/15 - 05/07/15
        Note: Ref.
                    No. 1414 - 13 week class: 02/03 - 05/07
                    02:00p-03:50p LEC 3.00 CL-218 Br
02/03/15 - 05/07/15
No. 1416 - 13 week class: 02/03 - 05/07
1416
      35 TTH
                                                               Brink,T
        Note: Ref.
1418
                    10:00a-12:50p LEC
                                                              Pfahler,D
                                           3.00
                                                 CL-218
                                                             Downey, J
          ARR
                    4 HRS/WK
                                           3.00
         02/02/15 - 05/21/15
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Note: Ref. No. 1420 - 13 week class: 02/02 - 05/08

This is an online class with no on-campus meetings.

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

07:00p-09:50p LEC 3.00 CHS-242 Staff 90 TTH 04:00p-05:20p LEC Williams,G 1426 3.00 CL-108

This section is linked to ENGL-102-90. This means students enrolling in PSYCH-102-90 (directly above) must also enroll and remain enrolled in ENGL-102-90.

1428 61 W 07:00p-09:50p LEC 3.00 CL-218 Williams.G

Note: This section will participate in a pilot of the Tablet Initiative. Students enrolled in this section are required to provide their own mobile computing device (e.g. tablet, laptop or smart phone) throughout the term of the course. For more information regarding the Tablet Initiative and device requirements, please refer to www.craftonhills.edu. Financial assistance is available.

PSYCH 100H General Psychology - Honors

3.00 Units

Survey of the nature and scope of psychology including the topics of neurophysiology, sensation, perception, learning, memory, intelligence, language, emotion, motivation, personality, psychopathology, treatment and social psychology. This course includes content and experiences appropriate for students wishing to earn honors credit.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

PREREQUISITE: Acceptance into the College Honors Institute

1430 15 TTH 09:00a-10:50a LEC 3.00 CHS-122 Brink,T Note: Ref. No. 1430 - 13 week class: 02/03 - 05/07 1432 35 TTH Brink.T Williams,G

This section is linked to ENGL-102H-90. This means students enrolling in PSYCH-100H-90 (directly above) must also enroll and remain enrolled in ENGL-102H-90.

1436 61 W 07:00p-09:50p LEC 3.00 CL-218 Williams,G

PSYCH 101 Research Methods

3.00 Units

Introduction to the methodology of correlational and experimental research in psychology and related discipline. This course covers the design, data gathering, data analysis and write-up of quantitative research. Designed primarily for psychology and other social and behavioral science majors.

Associate Degree Applicable

Course credit transfers to both CSU and UC. PREREQUISITE: PSYCH 100 or PSYCH 100H

1438 15 TTH 09:00a-10:20a LEC 3.00 CL-218 Pfahler,D

PSYCH 103 Theories of Personality

3.00 Units

Survey of personality theories including psychoanalytic, behavioral, humanistic and cognitive.

Associate Degree Applicable Course credit transfers to both CSU and UC. PREREQUISITE: PSYCH 100 or PSYCH 100H DEPARTMENTAL RECOMMENDATION: Successful completion of ENGL 101 or ENGL 101H

1440 05 TTH 07:30a-08:50a LEC 3.00 CL-218 Pfahler,D

PSYCH 108 Statistics

4.00 Units

Introduction to probability, descriptive and inferential statistics, with application to the natural sciences, business, economics, and behavioral sciences. Software access may be needed for this course at an additional expense. Ask instructor for details. This course is also offered as MATH 108.

This course is also offered as MATH-108, MATH-110.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

PREREQUISITE: MATH 095 or MATH 095C or eligibility for MATH 108 as determined through the Crafton Hills College assessment process

1442	12	MW	08:00a-09:50a LEC	4.00	CDC-115	Denson,T
			03/23/15 - 05/21/15	5		
		TTH	07:00a-08:50a LEC		CDC-115	Denson,T
			03/23/15 - 05/21/15	5		
	No	te: Ref.	No. 1442 - 8 week o	:lass:	03/23 - 05	/21
1444	20	MW	10:00a-11:50a LEC	4.00	CL-218	Pfahler,D
1446	30	MW	01:00p-02:50p LEC	4.00	CL-218	Pfahler,D
1448	25	TTH	11:00a-12:50p LEC	4.00	CL-218	Pfahler,D
1447	45	TTH	04:00p-05:50p LEC	4.00	CHS-127	Pham,T
1450	50	MW	05:00p-06:50p LEC	4.00	SCC-202	Staff
1452	55	TTH	06:00p-07:50p LEC	4.00	CL-218	Staff

PSYCH 110 Abnormal Psychology

3.00 Units

Survey of the field of mental disturbances including symptoms, diagnosis, and treatment.

Associate Degree Applicable

Course credit transfers to both CSU and UC. PREREQUISITE: PSYCH 100 or PSYCH 100H

DEPARTMENTAL RECOMMENDATION: Successful completion of ENGL 101

or ENGL 101H

1454 40 MW 03:00p-04:20p LEC 3.00 CL-218 Staff

PSYCH 111 Developmental Psychology: Lifespan

3.00 Units

Brink,T

Brink.T

Lifespan development from conception through aging.

Associate Degree Applicable

Course credit transfers to both CSU and UC. PREREQUISITE: PSYCH 100 or PSYCH 100H

1456 40 MW 03:00p-04:50p LEC 3.00 CDC-115 Harter-Speer,J 02/02/15 - 05/06/15

Note: Ref. No. 1456 - 13 week class: 02/02 - 05/06 ARR 1458 70 3 HRS/WK LEC 3.00

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

1460 71 ARR 4 HRS/WK LFC 3.00 -Note: Ref. No. 1460 - 13 week class: 02/09 - 05/15

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

06:00p-07:50p LEC 1462 60 MW 3.00 CDC-115 Harter-Speer,J 02/02/15 -- 05/06/15

Note: Ref. No. 1462 - 13 week class: 02/02 - 05/06

Public Safety & Services

PBSF 127 Emergency Services: Decision Making And Problem Solving 3.00 Units

This course provides individuals involved in emergency services with improved decision making skills. Students learn how to identify a problem, as distinguished from its cause or symptoms: A model for problem solving and how to apply those skills.

(Formerly PBSF-127X2, PSYCH-127X2) Associate Degree Applicable Course credit transfers to CSU.

1464 80 F 09:00a-11:50a LEC 3.00 LADM-217 Holbrook, J

Radiologic Technology

RADIOL 108 Radiation Protection I

1.50 Unit:

Study of the basic principles and application of radiation protection, physics, and radiation monitoring devices.

Associate Degree Applicable

PREREQUISITES: RADIOL, 100, RADIOL 103, RADIOL 104, RADIOL 105, RADIOL 106, RADIOL 107, RADIOL 110, RADIOL 115
COREQUISITES: RADIOL 109, RADIOL 111, RADIOL 112, RADIOL 113, RADIOL 114, RADIOL 116, RADIOL 117

1466 15 TH 09:00a-10:20a LEC 1.50 CLTN-ARMC Hunter, M Note: Ref. No. 1466 will be held at Arrowhead Regional Med. Ctr. in Colton. (See Building and Location section in this schedule for the address).

RADIOL 109 Radiologic Physics II

1.50 Units

Study of the production of X-rays, multiple energy transformation required for radiation production, the mechanics of interaction with matter, X-ray tubes, rectifiers, X-ray circuits, and the history of X-ray tubes.

Associate Degree Applicable
PREREQUISITES: RADIOL 100, RADIOL 103, RADIOL 104, RADIOL 105,

RADIOL 106, RADIOL 107, RADIOL 110, RADIOL 115
COREQUISITES: RADIOL 108, RADIOL 111, RADIOL 112, RADIOL 113,
RADIOL 114, RADIOL 116, RADIOL 117

1468 45 TH 03:00p-04:20p LEC 1.50 CLTN-ARMC Hunter, M Note: Ref. No. 1468 will be held at Arrowhead Regional Med. Ctr. in Colton. (See Building and Location section in this schedule for the address).

RADIOL 111 Radiographic Image Critique I

00 Unit

Introduction to analyzing radiographic examinations with emphasis on improving image quality and using proper identification labels.

Associate Degree Applicable

PREREQUISITES: RADIOL 100, RADIOL 103, RADIOL 104, RADIOL 105, RADIOL 106, RADIOL 107, RADIOL 108, RADIOL 110, RADIOL 112, RADIOL 113, RADIOL 114, RADIOL 115, RADIOL 116 and RADIOL 117. COREQUISITES: RADIOL 108, RADIOL 109, RADIOL 112, RADIOL 113, RADIOL 114, RADIOL 116, RADIOL 117

1470 35 T 01:30p-02:20p LEC 1.00 CLTN-ARMC Hunter,M

Note: Ref. No. 1470 will be held at Arrowhead Regional Med. Ctr. in Colton.

(See Building and Location section in this schedule for the address).

RADIOL 112 Radiographic Positioning II

1.00 Unit

Study and demonstration of various anatomical positions necessary to

demonstrate specific anatomical parts for diagnostic evaluation. Emphasis on the thorax, pelvic structures and verebral column.

Associate Degree Applicable

PREREQUISITES: RADIOL 100, RADIOL 103, RADIOL 104, RADIOL 105, RADIOL 106, RADIOL 107, RADIOL 110, RADIOL 115
COREQUISITES: RADIOL 108, RADIOL 109, RADIOL 111, RADIOL 113, RADIOL 114, RADIOL 116, RADIOL 117

1472 25 T 11:00a-11:50a LEC 1.00 CLTN-ARMC Hunter, M Note: Ref. No. 1472 will be held at Arrowhead Regional Med. Ctr. in Colton.

(See Building and Location section in this schedule for the address).

RADIOL 113 Radiographic Anatomy/ Physiology II

1.00 Unit

Study of the basic human anatomy and physiology pertinent to radiology. A continuation of RADIOL 105.

Associate Degree Applicable

PREREQUISITES: RADIOL 100, RADIOL 103, RADIOL 104, RADIOL 105, RADIOL 106, RADIOL 107, RADIOL 110, RADIOL 115
COREQUISITES: RADIOL 108, RADIOL 109, RADIOL 111, RADIOL 112, RADIOL 114, RADIOL 116, RADIOL 117

1474 15 T 10:00a-10:50a LEC 1.00 CLTN-ARMC Hunter,M

Note: Ref. No. 1474 will be held at Arrowhead Regional Med. Ctr. in Colton. (See Building and Location section in this schedule for the address).

RADIOL 114 Radiographic Positioning Lab II 0.25 Units
Practice of positioning anatomical parts for specific radiographic examinations. A continuation of RADIOL 106.

Associate Degree Applicable

PREREQUISITES: RADIOL 100, RADIOL 103, RADIOL 104, RADIOL 105, RADIOL 106, RADIOL 107, RADIOL 110, RADIOL 115 COREQUISITES: RADIOL 108, RADIOL 109, RADIOL 111, RADIOL 112, RADIOL 113, RADIOL 116, RADIOL 117

1476 80 F 01:00p-01:50p LAB 0.25 CLTN-ARMC Hunter,M

Note: Ref. No. 1476 will be held at Arrowhead Regional Med. Ctr. in Colton. (See Building and Location section in this schedule for the address).

RADIOL 116 Radiographic Exposure II

1.00 Unit

Study of the principles of radiographic exposure methods and procedures pertaining to radiographic technology. A continuation of RADIOL 110. (Formerly RADIOL 201.)

Associate Degree Applicable

PREREQUISITES: RADIOL 100, RADIOL 103, RADIOL 104, RADIOL 105, RADIOL 106, RADIOL 107, RADIOL 110, RADIOL 115
COREQUISITES: RADIOL 108, RADIOL 109, RADIOL 111, RADIOL 112, RADIOL 113, RADIOL 114, RADIOL 117

1478 05 TH 08:00a-08:50a LEC 1.00 CLTN-ARMC Hunter, M Note: Ref. No. 1478 will be held at Arrowhead Regional Med. Ctr. in Colton.

(See Building and Location section in this schedule for the address).

RADIOL 117 Radiographic Clinic II

15.00 Units

Practice and development of basic radiographic skills within a hospital environment.

Associate Degree Applicable

PREREQUISTES: RADIOL 100, RADIOL 103, RADIOL 104, RADIOL 105, RADIOL 106, RADIOL 107, RADIOL 110, RADIOL 115 COREQUISITES: RADIOL 108, RADIOL 109, RADIOL 111, RADIOL 112, RADIOL 113, RADIOL 114, RADIOL 116

1480 95 ARR 33.41 HRS/WK CLINC 15.00 CLTN-ARMC Hunter,M

Note: Ref. No. 1480 - 29 week class: 01/05 - 07/31

Note: Ref. No. 1480 will be held at Arrowhead Regional Med. Ctr. in Colton.

(See Building and Location section in this schedule for the address).

RADIOL 207 Radiographic Fluoroscopic Imaging 1.50 Units

Study of the history and principles of radiology including nuclear medicine, clinical ultra-sonography, tomography, radiation therapy, computer tomography, and other imaging modalities.

Associate Degree Applicable

PREREQUISITES: RADIOL 200, RADIOL 202, RADIOL 203, RADIOL 204, RADIOL 205, RADIOL 213

COREQUISITES: RADIOL 208, RADIOL 209, RADIOL 210, RADIOL 211, RADIOL 212, RADIOL 214

1482 35 TH 01:30p-02:50p LEC 1.50 CLTN-ARMC Hunter, M Note: Ref. No. 1482 will be held at Arrowhead Regional Med. Ctr. in Colton.

(See Building and Location section in this schedule for the address).

RADIOL 208 Radiography Registry Review and Testing 2.00 Units

Review and testing of all radiologic technology coursework in preparation for board examination.

Associate Degree Applicable

PREREQUISITES: RADIOL 200, RADIOL 202, RADIOL 203, RADIOL 204, RADIOL 205, RADIOL 213

COREQUISITES: RADIOL 207, RADIOL 209, RADIOL 210, RADIOL 211, RADIOL 212, RADIOL 214

1484 35 T 02:30p-04:20p LEC 2.00 CLTN-ARMC Hunter, M Note: Ref. No. 1484 will be held at Arrowhead Regional Med. Ctr. in Colton.

(See Building and Location section in this schedule for the address).

RADIOL 209 Radiographic Pathology Pathology

1.00 Unit

Study of disease, basic concepts of pathology, pathological conditions of the body and their impact on the radiographic process.

Associate Degree Applicable

PREREQUISITES: RADIOL 200, RADIOL 202, RADIOL 203, RADIOL 204, RADIOL 205, RADIOL 213

COREQUISITES: RADIOL 207, RADIOL 208, RADIOL 210, RADIOL 211, RADIOL 212, RADIOL 214

1486 25 T 12:30p-01:20p LEC 1.00 CLTN-ARMC Hunter, M Note: Ref. No. 1486 will be held at Arrowhead Regional Med. Ctr. in Colton.

(See Building and Location section in this schedule for the address).

RADIOL 210 Radiographic Positioning IV

1.00 Unit

Study and demonstration of various anatomical positions necessary to demonstrate specific anatomical parts of diagnostic evaluations. Emphasis on genitourinary and gastrointestinal systems.

Associate Degree Applicable

PREREQUISITES: RADIOL 200, RADIOL 202, RADIOL 203, RADIOL 204, RADIOL 205, RADIOL 213

COREQUISITES: RADIOL 207, RADIOL 208, RADIOL 209, RADIOL 211, RADIOL 212, RADIOL 214

1488 15 TH 10:30a-11:20a LEC 1.00 CLTN-ARMC Hunter, M Note: Ref. No. 1488 will be held at Arrowhead Regional Med. Ctr. in Colton

(See Building and Location section in this schedule for the address).

RADIOL 211 Radiographic Anatomy/ Physiology IV

1.00 Unit

Advanced study and review of human anatomy and physiology pertinent to radiology.

Associate Degree Applicable

PREREQUISITES: RADIOL 200, RADIOL 202, RADIOL 203, RADIOL 204, RADIOL 205, RADIOL 213

COREQUISITES: RADIOL 207, RADIOL 208, RADIOL 209, RADIOL 210, RADIOL 212, RADIOL 214

1490 15 T 09:00a-09:50a LEC 1.00 CLTN-ARMC Hunter, M Note: Ref. No. 1490 will be held at Arrowhead Regional Med. Ctr. in Colton.

(See Building and Location section in this schedule for the address).

RADIOL 212 Special Procedures in Radiology

1.50 Units

Study of the fundamentals of angiography and the special procedures, equipment, positioning, and techniques involved in producing diagnostic radiographs.

Associate Degree Applicable

PREREQUISITES: RADIOL 200, RADIOL 202, RADIOL 203, RADIOL 204, RADIOL 205, RADIOL 213

COREQUISITES: RADIOL 207, RADIOL 208, RADIOL 209, RADIOL 210, RADIOL 211, RADIOL 214

1492 05 T 07:30a-08:50a LEC 1.50 CLTN-ARMC Hunter, M Note: Ref. No. 1492 will be held at Arrowhead Regional Med. Ctr. in Colton.

(See Building and Location section in this schedule for the address).

RADIOL 214 Radiographic Clinic IV

13.75 Units

Advanced clinical experience. Emphasis on perfecting learned skills and techniques of radiography.

Associate Degree Applicable

PREREQUISITES: RADIOL 200, RADIOL 202, RADIOL 203, RADIOL 204, RADIOL 205, RADIOL 213

COREQUISITES: RADIOL 207, RADIOL 208, RADIOL 209, RADIOL 210, RADIOL 211, RADIOL 212

1494 95 ARR 42.09 HRS/WK CLINC 13.75 CLTN-ARMC Hunter,M 01/05/15 - 06/03/15

Note: Ref. No. 1494 - 21 week class: 01/05 - 06/03

Note: Ref. No. 1494 will be held at Arrowhead Regional Med. Ctr. in Colton

(See Building and Location section in this schedule for the address).

Reading & Study Skills

READ 980 Fundamentals of Reading

4.00 Units

Development of academic reading, critical thinking, and corresponding writing skills expected in associate degree and transfer-level courses. Instruction focusing on skills required for vocabulary development, critical reading comprehension, fluency, and understanding the relationship between reading and writing. Replaces READ 956X2

Not Applicable to the Associate Degree COREQUISITE: ENGL 976

1496	10	MW	08:00a-09:50a LEC	4.00	BC-104	Lehar,J
1498	20	MW	10:00a-11:50a LEC	4.00	BC-104	Lowe, L
1500	30	MW	01:00p-02:50p LEC	4.00	BC-104	Lowe, L
1504	94	TTH	10:00a-11:50a LEC	4.00	CL-110	Langenfeld.E

This section is linked to ENGL-976-94, CHC-090-94, and LRC-900X8-94. This means students enrolling in READ-980-94 (directly above) must also enroll and remain enrolled in ENGL-976-94, CHC-090-94, and LRC-900X8-94.

Ref	Sec	Days	Time	Type/	Units I	Room	Instructor
1506	26	TTH	11:00a-12:	50p LEC	4.00	BC-104	Lehar,J
1508	35	TTH	02:00p-03:	50p LEC	4.00	BC-104	Lowe,Ĺ
1510	50	MW	05:00p-06:	50p LEC	4.00	BC-104	Wise,L
1512	60	MW	07:00p-08:	50p LEC	4.00	BC-104	Wise,L
1514	45	TTH	04:00p-05:	50p LEC	4.00	BC-104	Larsen,A
1516	5 5 5	TTH	06:00p-07:	50p LEC	4.00	BC-104	Larsen,A

Religious Studies

RELIG 100 Introduction to Religious Studies

3.00 Units

Study of the major components all religions have in common, exploring such elements as the holy, sacred stories, ritual, iconography, religious leaders, scripture, morality and ethics, individual and community in religious tradition, the arts and media, and phenomenology.

This course is also offered as RELIG-100H. Associate Degree Applicable Course credit transfers to both CSU and UC. PREREQUISITE: ENGL 015 or eligibility for ENGL 101 as determined through the Crafton Hills College assessment process

1520 70 ARR 3 HRS/WK LEC 3.00 -Franko,K

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

3.00 Units

Survey of the major world religions with particular attention to Hindu, Daoist, Confucian, Judaic, Christian, Buddhist, and Islamic traditions.

Associate Degree Applicable Course credit transfers to both CSU and UC.

PREREQUISITE: ENGL 015 or eligibility for ENGL 101 as determined through the Crafton Hills College assessment process

1522	30	MW	01:00p-02:20p	LEC	3.00	LADM-304	Pschaida,D
1524	35	TTH	02:00p-03:20p	LEC	3.00	BC-101	Cervantez,J
1526	70	ARR	3 HRS/WK	LEC	3.00	_	Brink,T

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

RELIG 101H Introduction to World Religions-Honors

3.00 Units

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.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

PREREQUISITE: Acceptance into the College Honors Institute

1528 35 TTH 02:00p-03:20p LEC 3.00 BC-101 Cervantez,J

RELIG 113 Introduction to Eastern Religions

Time

3.00 Units

Instructor

Introductory study of the religions of Asia, including Hinduism, Buddhism, Daoism, Confucianism, and Shinto.

Type/Units Room

Associate Degree Applicable

Ref Sec Days

Course credit transfers to both CSU and UC.

1530 25 TTH 11:30a-12:50p LEC 3.00 CHS-242 Aniello,L

Respiratory Care

RESP 050 Introduction to Respiratory Care

2.00 Units

Introduction and orientation to the field of respiratory care.

Associate Degree Applicable

TTH 08:00a-09:50a LEC 1534 05 2.00 CHS-127 Staff Note: Ref. No. 1534 - 8 week class: 01/13 - 03/05 09:00a-10:50a LEC CHS-127 2.00 Franklin.B Note: Ref. No. 1536 - 9 week class: 03/10 - 05/07

RESP 109B Clinical Refresher: Clinical Application II

Continued clinical application of diagnostic techniques, equipment, medications, and procedures based on the national Clinical Practice Guidelines as well as local standards of practice.

Graded on Credit/No Credit basis only. (Formerly RESP-109BX2) Associate Degree Applicable

1538 95 LEC OFFH-HOSP CLINC ARR 7.43 HRS/WK OFFH-HOSP Sheahan, M

Note: Ref. No. 1538 will be held at Area Hospitals

in Off-Campus Hospital.

PREREQUISITE: RESP 137

(See Building and Location section in this schedule for the address).

Introduction to Pharmacology and Drug Therapy

Study of the administration of medicine and drug therapy with an emphasis on cardio-respiratory drugs.

Associate Degree Applicable

PREREQUISITE: Acceptance into Respiratory Care Program COREQUISITES: RESP 135, RESP 136, RESP 137, RESP 138X4, RESP 139

1540 35 TTH 01:00p-02:50p LEC 4.25 CHS-123 Franklin,B

RESP 135 Fundamentals of Respiratory Care II

4.00 Units

Theoretical application of diagnostic techniques, equipment, medications, and procedures based on the national Clinical Guidelines as well as local standards of practice.

Associate Degree Applicable

PREREQUISITE: Acceptance into Respiratory Care Program COREQUISITE: RESP 134, RESP 136, RESP 137, RESP 138X4, RESP 139

1542 05 TTH 08:00a-09:50a LEC 4.00 CHS-123 Bell,R

Fundamentals Respiratory Care Skills II RFSP 136 6.00 Units

Laboratory application of diagnostic techniques, equipment, medications, and procedures based on the national Clinical Practice Guidelines as well as local standards of practice.

Associate Degree Applicable

PREREQUISITE: Acceptance into Respiratory Care Program COREQUISITE: RESP 134, RESP 135, RESP 137, RESP 138X4, RESP 139

08:00a-12:20p LEC CHS-123 95 6.00 Bryson, K 01:00p-04:50p LAB CHS-123 Bryson, K

RESP 137 Respiratory Care Clinical Application II

7.50 Units

Clinical application of diagnostic techniques, equipment, medications, and procedures based on the national Clinical Practice Guidelines as well as local standards of practice.

Associate Degree Applicable

PREREQUISITE: Acceptance into Respiratory Care Program

COREQUISITE: RESP 134, RESP 135, RESP 136, RESP 138X4, RESP 139

1546 95 ARR 2.25 HRS/WK LEC 7.50 OFFC-CLNC Sheahan, M 20.25 HRS/WK CLINC OFFC-CLNC Bell, R

Note: Ref. No. 1546 will be held at Clinic

in Off-Campus Clinic.

(See Building and Location section in this schedule for the address).

RESP 138 Clinical Medicine I

1.50 Units

Selected topics related to the practice of cardiopulmonary medicine. (Formerly RESP-138X4)

Associate Degree Applies

Associate Degree Applicable

COREQUISITES: RESP 134, RESP 135, RESP 136, RESP 137, RESP 139

1548 55 TH 04:30p-05:50p LEC 1.50 LRC-231 Franklin,B

RESP 139 Perinatal and Pediatric Respiratory Care

4.25 Units Course cred

Preparation of the student for clinical practice in Neonatal and Pediatric Intensive Care units.

Associate Degree Applicable

PREREQUISITE: Acceptance into Respiratory Care Program

COREQUISITE: RESP 134, RESP 135, RESP 136, RESP 137, RESP 138X4

1550 15 TTH 10:00a-11:50a LEC 4.25 CHS-123 Sheahan, M

RESP 209B Clinical Refresher: Advanced Clinical Application II 2.50 Units

Continued clinical application of advanced-level skills learned in the laboratory and theory classes.

Graded on Credit/No Credit basis only.

(Formerly RESP-209BX2) Associate Degree Applicable PREREQUISITE: RESP 236

1552 95 MF - LEC 2.50 OFFH-HOSP Sheahan,N ARR 7.43 HRS/WK CLINC OFFH-HOSP Sheahan,N

Note: Ref. No. 1552 will be held at Area Hospitals

in Off-Campus Hospital.

(See Building and Location section in this schedule for the address).

Sociology

SOC 100 Introduction to Sociology

3.00 Units

Survey of concepts and theories of society and culture, social organizations, social stratifications, social change, and social policy.

This course is also offered as SOC-100H.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

1	L554	10	MW	08:00a-09:20a	LEC	3.00	LRC-231	Shelby,P
1	L556	30	MW	01:00p-02:20p	LEC	3.00	CHS-242	Guaracha, A
1	L558	25	TTH	11:00a-12:20p	LEC	3.00	CHS-122	McKee,J
1	L562	70	ARR	3 HRS/WK	LEC	3.00	_	Pritchard.B

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

1564 71 ARR 3 HRS/WK LEC 3.00 - Pritchard, B Note: This is an online class with no on-campus meetings.

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

1566 50 MW 05:00p-06:50p LEC 3.00 LRC-231 McKee,J Note: Ref. No. 1566 - 13 week class: 02/18 - 05/20 1568 60 M 07:00p-09:50p LEC 3.00 LRC-231 McKee,J 1570 45 TTH 04:00p-05:20p LEC 3.00 CHS-122 Koda,A

SOC 100H Introduction to Sociology-Honors

3.00 Units

Survey of the concepts and theories of society and culture, social organizations, social stratifications, social change, and social policy. This course includes content and experiences appropriate for students wishing to earn honors credit.

This course is also offered as SOC-100.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

PREREQUISITE: Acceptance into the College Honors Institute

1572	30	MW	01:00p-02:20p LEC	3.00	CHS-242	Guaracha,A
1574	25	TTH	11:00a-12:20p LEC	3.00	CHS-122	McKee,J
1576	60	M	07:00p-09:50p LEC	3.00	LRC-231	McKee,J

SOC 105 Social Problems

3.00 Units

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.

Associate Degree Applicable

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.

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

SOC 141 Minority Relations

3.00 Units

Sociological study of minority status and diversity in American society.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL RECOMMENDATIONS: Successful completion of SOC 100 or SOC 100H.

1582 60 W 07:00p-09:50p LEC 3.00 LADM-304 McKee,J

SOC 150 Gerontology

3.00 Units

Examination of aging and the life course.

(Formerly PSYCH-150)

Associate Degree Applicable

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.

Spanish

SPAN 101 College Spanish I

5.00 Units

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.

Associate Degree Applicable Course credit limited transfer CSU & UC. Contact a counselor for details.

- 1586 01 MW 07:00a-09:20a LEC 5.00 CL-106 Schrom, 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.
- 1588 30 MW 01:00p-03:20p LEC 5.00 CL-106 Kozanova, M 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.
- 1590 15 TTH 10:30a-12:50p LEC 5.00 CL-106 Galvan, F 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.

1592 35 TTH 02:00p-04:20p LEC 5.00 CL-106 Schmidt,J

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.

1594 40 MW 04:00p-06:20p LEC 5.00 CL-106 Schmidt,

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.

1596 65 TTH 07:00p-09:20p LEC 5.00 CL-106 Ballester, M 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.

SPAN 102 College Spanish II

5.00 Units

A continuation of SPAN 101. Further development of the student's listening, speaking, reading and writing skills in Spanish. NOTE: This course corresponds to the second year of high school Spanish.

Associate Degree Applicable Course credit limited transfer CSU & UC. Contact a counselor for details. PREREQUISITE: SPAN 101

 1598 10 MW
 09:30a-11:50a LEC
 5.00 CL-106
 Kozanova,M

 1600 05 TTH
 08:00a-10:20a LEC
 5.00 CL-106
 Kozanova,M

 1602 45 TTH
 04:30p-06:50p LEC
 5.00 CL-106
 Ballester,M

SPAN 103 College Spanish III

5.00 Units

A continuation of SPAN 102. Further development of the student's listening,

speaking, reading, and writing skills in Spanish.

This course is also offered as SPAN-158.

Associate Degree Applicable

Course credit limited transfer CSU & UC.

Contact a counselor for details. PREREQUISITE: SPAN 102

1604 15 TTH 10:30a-12:50p LEC 5.00 CL-107 Kozanova, M

SPAN 104 College Spanish IV

5.00 Units

A continuation of SPAN 103. In-depth study of Spanish grammar and the continued development of the student's listening, speaking, reading, and writing skills.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

PREREQUISITE: SPAN 103

1606 30 MW 01:00p-03:20p LEC 5.00 CL-107 Schmidt,J

Theatre Arts

THART 100 Introduction to Theatre

3.00 Units

Course designed to develop an appreciation of the theatre for majors and nonmajors. Introduction to the basic elements of play production including playwriting, producing, acting, directing, set design, costume design and lighting design.

This course is also offered as THART-100H.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

1608	20	MW	10:00a-11:20a LEC	3.00	PAC-309	Gunter,M
1610	15	TTH	09:30a-10:50a LEC	3.00	PAC-309	Bryant,T
1612	60	W	07:00p-09:50p LEC	3.00	PAC-309	Gunter,M

THART 100H Introduction to Theatre-Honors

3.00 Units

Survey course designed to develop an appreciation of the theatre for majors and non-majors. Introduction to the basic elements of play production including playwriting, producing, acting, directing, set design, costume design and lighting design. This course includes content and experiences appropriate for students wishing to earn honors credit.

This course is also offered as THART-100.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

PREREQUISITE: Acceptance into the College Honors Institute

1614	20	MW	10:00a-11:20a LEC	3.00	PAC-309	Gunter,M
1616	15	TTH	09:30a-10:50a LEC	3.00	PAC-309	Bryant,T

THART 109 World Drama II

3.00 Units

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

This course is also offered as ENGL-109.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

1618 25 TTH 11:00a-12:20p LEC 3.00 PAC-309 Bryant,T

THART 110 Voice and Diction

3.00 Units

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

This course is also offered as COMMST-110.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

1620 40 MW 03:00p-04:50p LEC 3.00 PAC-309 Staff Note: Ref. No. 1620 - 14 week class: 02/09 - 05/20

THART 120 Beginning Acting

Introductory instruction in acting techniques.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

1622 30 MW 01:00p-02:20p LEC 3.00 PAC-219 Bryant,T Note: Ref. No. 1622 - 16 week class: 01/26 - 05/20

THART 124X2 Beginning Performance Workshop

3.00 Units

3.00 Units

Beginning preparation, rehearsal, production and performance of plays, musicals and dance performances.

Associate Degree Applicable

Course credit transfers to both CSU and UC. Note: THART 124X2 may be taken 2 times

PREREQUISITE: Audition
COREQUISITE: THART 134X4

1624 95 ARR 1 HRS/WK LEC 3.00 PAC-101 Bryant,T 01/26/15 - 05/21/15 ARR 6 HRS/WK LAB PAC-101 Bryant,T 01/26/15 - 05/21/15

Note: Ref. No. 1624 - 16 week class: 01/26 - 05/21

Note: This course includes performance experiences in a variety of theatrical productions and projects at Crafton Hills College. All students must attend a MANDATORY orientation during the first class session (01/26/2015) and participate in auditions on 02/02/2015 to successfully complete the course. Please contact Tom Bryant at tbryant@craftonhills.edu or 909-389-3296 for more information.

THART 133 Audition Techniques

1.00 Unit

Introduction to the basics of auditioning as a means of getting roles in plays or musicals.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

1626	95	S	08:00a-11:50a LEC	1.00	PAC-101	Bryant,T Levy,S
		S	01/31/15 - 01/31/15 01:00p-04:50p LEC		PAC-101	Bryant,T Levy,S
		S	01/31/15 - 01/31/15 08:00a-11:50a LEC		PAC-101	Bryant,T Levy,S
		S	02/21/15 - 02/21/15 01:00p-04:50p LEC		PAC-101	Bryant,T Levy,S
			02/21/15 = 02/21/15			201,,0

Note: Ref. No. 1626 - 4 week class: 01/31 - 02/21

THART 134X4 Technical Theatre Workshop

1.00 Unit

Supervised participation in technical theatre roles associated with the preparation, rehearsal and production of plays, musicals and dance performances.

Associate Degree Applicable

Course credit transfers to both CSU and UC. Note: THART 134X4 may be taken 4 times

Note: Ref. No. 1628 - 16 week class: 01/26 - 05/21

Note: This course includes technical theatre work in a variety of theatrical productions and projects at Crafton Hills College. All students must attend a MANDATORY orientation during the first class session (01/20/2015) to successfully complete the course. Please contact Tom Bryant at tbryant@craftonhills.edu or 909-389-3296 for more information.

THART 140X2 Intermediate Performance Worskhop

3.00 Units

Intermediate preparation, rehearsal, production and performance of plays, musicals, and dance performances.

Associate Degree Applicable

Course credit transfers to both CSU and UC. Note: THART 140X2 may be taken 2 times

PREREQUISITE: THART 124X2

1630 95 ARR 1 HRS/WK LEC 3.00 PAC-101 Bryant,T 01/26/15 - 05/21/15 ARR 6 HRS/WK LAB PAC-101 Bryant,T 01/26/15 - 05/21/15

Note: Ref. No. 1630 - 16 week class: 01/26 - 05/21

Note: This course includes performance experiences in a variety of theatrical productions and projects at Crafton Hills College.

All students must attend a MANDATORY orientation during the first class session (01/26/2015) and participate in auditions on 02/02/2015 to successfully complete the course. Please contact Tom Bryant at tbryant@craftonhills.edu or 909-389-3296 for more

THART 145 Advanced Theatre Practicum I

3.00 Units

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.

(Formerly THART-145X4)

information.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL RECOMMENDATION: Successful completion of THART 140X2 or THART 134X4

Note: Ref. No. 1632 - 16 week class: 01/26 - 05/21

THART 174X4 Dance Production Workshop

2.00 Units

Preparation, rehearsal, production and performance of dance pieces.

This course is also offered as DANCE-174X4.

Associate Degree Applicable

Course credit limited transfer CSU & UC.

Contact a counselor for details.

Note: THART 174X4 may be taken 4 times

DEPARTMENTAL RECOMMENDATION: Audition with instructor

1634 95 ARR 1 HRS/WK LEC 2.00 KHA-135 Rooney, K 01/26/15 - 05/21/15 ARR 3 HRS/WK LAB KHA-135 Rooney, K

Note: Ref. No. 1634 - 16 week class: 01/26 - 05/21

NOTE: This course includes performance experiences in a variety of dance productions and projects at Crafton Hills College. All students must attend a MANDATORY orientation during the first class session (01/26/2015) and participate in auditions on 02/02/2015 to successfully complete the course. Please contact Tom Bryant at tbryant@craftonhills.edu or 909-389-3296.

THART 179 Fundamentals of Stagecraft II

3.00 Units

A continuation of THART 176. Study of the history, theory and practice of theatrical production areas including lighting, sound and scene design and construction.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL RECOMMENDATION: Successful completion of THART 176

1636 50 MW 05:00p-06:10p LEC 3.00 PAC-101 Gunter,M 01/26/15 - 05/20/15 MW 06:11p-06:55p LAB PAC-101 Gunter,M 01/26/15 - 05/20/15 Note: Ref. No. 1636 - 16 week class: 01/26 - 05/20

THART 220 Intermediate Acting

3.00 Units

Study of intermediate acting techniques including scene study, text analysis and vocal expression.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

PREREQUISITE: THART 120

1638 35 TTH 02:00p-03:20p LEC 3.00 PAC-219 Bryant,T

THART 221 Advanced Acting

3.00 Units

3.00 Units

Theory and practice of characterization in solo and ensemble scenes.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

PREREQUISITE: THART 220

1640 35 TTH 02:00p-03:20p LEC 3.00 PAC-219 Bryant,T

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.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

PREREQUISITE: THART 145

1642 95 ARR 1.125 HRS/WK LEC 3.00 PAC-101 Bryant,T 01/26/15 - 05/21/15

ARR 6 HRS/WK LAB PAC-101 Bryant,T

Note: Ref. No. 1642 - 16 week class: 01/26 - 05/21

THART 246A Special Projects in Theatre Arts 1.00 Unit

Laboratory projects for selected students in any area of theatre, with projects determined jointly by instructor and student.

(Formerly THART-246X4)

Associate Degree Applicable

Course credit transfers to CSU.

Limited transfer to UC; credit determined after transfer to UC.

1644 95 ARR 3 HRS/WK DIR 1.00 PAC-101 Bryant,T

Note: Ref. No. 1644 - 16 week class: 01/26 - 05/21

THART 246B Special Projects in Theatre Arts

Laboratory projects for selected students in any area of theatre, with projects determined jointly by instructor and student.

1.00 Unit

1.00 Unit

Associate Degree Applicable

Course credit transfers to CSU.

Limited transfer to UC; credit determined after transfer to UC.

1646 95 ARR 3 HRS/WK DIR 1.00 PAC-101 Bryant,T Note: Ref. No. 1646 - 16 week class: 01/26 - 05/21

THART 246C Special Projects in Theatre Arts

Laboratory projects for selected students in any area of theatre, with projects determined jointly by instructor and student.

Associate Degree Applicable

Course credit transfers to CSU.

Limited transfer to UC; credit determined after transfer to UC.

1648 95 ARR 3 HRS/WK DIR 1.00 PAC-101 Bryant,T Note: Ref. No. 1648 - 16 week class: 01/26 - 05/21

THART 246D Special Projects in Theatre Arts 1.00 Unit

Laboratory projects for selected students in any area of theatre, with projects determined jointly by instructor and student.

Associate Degree Applicable

Course credit transfers to CSU.

Limited transfer to UC; credit determined after transfer to UC.

1650 95 ARR 3 HRS/WK DIR 1.00 PAC-101 Bryant,T 01/26/15 - 05/21/15

Note: Ref. No. 1650 - 16 week class: 01/26 - 05/21

CAMPUS DIRECTORY



Updated: July 23, 2014

ATM

Bus Stop

Lecture Hall Library

Nurse's Station

Police/Security

Visitor Parking Pedestrian Detour

Parking Permits (Daily)

SBCCD parking permit/decal.

Parking permits/decals are required to park in all parking lots and on all college streets.

Daily parking permits available in all lots. Parking in disabled stalls requires a valid California disabled placard and a valid

Smoking Areas

This is a smoke-free campus smoking in non-designated areas or buildings may result in the issuance of a citation (Board Policy #3570: Government Code #7597)

District Police (909) 389-3275

-	VENUCIOLOGY LIEALTH O
1	KENISIOLOGY, HEALTH & KHA
	AQUATICS COMPLEX
2	ATHLETIC FIELD
3	BC CLASSROOM BUILDINGBC
4	BOOKSTOREBK
5	STUDENT CENTER/CAFETERIA
6	CL CLASSROOM BUILDINGCL Financial Aid
7	CHEMISTRY/HEALTH SCIENCES CHS
8	CHILD DEVELOPMENT CENTER CDC
9	GYMNASIUM
10	LABORATORY/ADMINISTRATION LADM Campus Business Office Parking Permits (Semester/Annual)
	POLICE (LADM 153)
11	LEARNING RESOURCE CENTERLRC Copy Center Multi-purpose Room Gallery Teaching Center Lecture Hall Tutoring Center

12 MATH & SCIENCE ANNEX MSA 13 MAINTENANCE & OPERATIONS/ **SHIPPING & RECEIVING** 14 OCCUPATION EDUCATION 1 OE1 15 UNDER CONSTRUCTION 17 STUDENT SERVICES ASSA Admissions & Records EOPS 18 STUDENT SERVICES BSSB Counseling **Health & Wellness Center Disabled Student Services** 19 TENNIS COURTS TC-CRTS **CHC Fire Academy has been temporarily relocated** during construction to: 3800 N. Sierra Way, San Bernardino, CA 92405 For Information Call: 909-389-3418 or Visit: craftonhills.edu/fireacademy