· (909) 794-2161

Schedule of Classes

27

Ref Sec

Days

Time

Type/Units

Room

Instructor

ef Sec Days Time Type/Units Room Instructor

ACCOUNTING

ACCT 208 Introduction to Financial Accounting 4.00 Units

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

Associate Degree Applicable

Course credit transfers to both CSU and UC.

0002 10 MW 09:00a-10:50a LEC 4.00 LADM-217 O'Toole,R 0004 65 T 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 costing systems, cost behavior and analysis, budgeting and performance evaluation. Uses of management accounting information in decision making. Replaces ACCT 220/221.

Associate Degree Applicable

Course credit transfers to both CSU and UC. PREREQUISITE: ACCT 105 or ACCT 208

0006 25 TTH 11:00a-12:50p LEC 4.00 LADM-217 O'Toole,R

ALLIED HEALTH

AH 090 Survey of Radiologic Technology

1.50 Units

Introduction to the field of radiologic technology. Associate Degree Applicable

0008 50 W 05:00p-06:50p LEC 1.50 LADM-121 Hunter,M Leahy,J

Note: Ref. No. 0008 - 12 week class: 01/18 - 04/11

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.

0010 55 TTH 07:00p-09:50p LEC 3.00 CHS-242 Leon,C Note: Ref. No. 0010 - 8 week class: 01/17 - 03/08

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: ENGL 015

0012 15 TTH 09:00a-10:50a LEC 4.00 BC-105 Andrews,B 0014 60 MW 07:00p-08:50p LEC 4.00 BC-105 Hale,S

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: ENGL 015

0016 10 MW 09:00a-10:50a LEC 4.00 BC-105 Burns-Peters, D 0018 35 TTH 01:00p-02:50p LEC 4.00 BC-105 Andrews, B

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

0020 15 TTH 09:00a-10:50a LEC 4.00 BC-106 Burns-Peters,D

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.

0022	01	MWF	08:00a-08:50a LEC	4.00 LADM-224	Truong,S
		M	09:00a-11:50a LAB	LADM-225	Truong,S
0024	02	MWF	08:00a-08:50a LEC	4.00 LADM-224	Truong,S
		W	09:00a-11:50a LAB	LADM-225	Truong,S
0026	35	TTH	01:00p-02:20p LEC	4.00 LADM-224	Musch,G
		Τ	02:30p-05:20p LAB	LADM-225	Musch,G
0028	36	TTH	01:00p-02:20p LEC	4.00 LADM-224	Musch,G
		TH	02:30p-05:20p LAB		, .
0030	55	TTH	05:30p-06:50p LEC	4.00LADM-224	Clark,C
		T	07:00p-09:50p LAB	LADM-225	Clark,C
0032	56	TTH	05:30p-06:50p LEC	4.00LADM-224	Clark,C
		TH	07:00p-09:50p LAB	LADM-225	Clark,C

For current updated information on classes, go to www.craftonhills.edu

(909) 794-2161

Schedule of Classes

28

Ref Sec

Days

Time

Type/Units

Room

Instructor

Ref Sec Days

Type/Units Room

Instructor

ANAT 150 Human Anatomy and Physiology I 4.00 Units

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.

0034	05	TTH	07:30a-08:50a	LEC	4.00	LADM-224	Truong,S
		Τ	09:00a-11:50a	LAB		LADM-225	Ta,C
0036	06	TTH	07:30a-08:50a	LEC	4.00	LADM-224	Truong,S
		TH	09:00a-11:50a	LAB		LADM-225	Ta,C

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

0038	30	MWF	01:00p-01:50p				٥,
		M	02:00p-04:50p	LAB		LADM-225	Truong,S
0040	31	MWF	01:00p-01:50p	LEC	4.00	LADM-224	Truong,S
		W	02:00p-04:50p	LAB		LADM-225	Truong,S
0042	50	MW	05:30p-06:50p	LEC	4.00	LADM-224	Johnsen,T
		M	07:00p-09:50p	LAB		LADM-225	Johnsen,T
0044	51	MW	05:30p-06:50p	LEC	4.00	LADM-224	Johnsen,T
		W	07:00p-09:50p	LAB		LADM-225	Johnsen,T

ANTHROPOLOGY

ANTHRO 102 Cultural Anthropology 3.00 Units

Introduction to the nature of human culture through a survey of the range of cultural phenomena of tribal and peasant peoples, linguistics, and other related topics.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL RECOMMENDATION: Eligibility for ENGL 101 as determined through the Crafton Hills College assessment process

0048 15 TTH 09:30a-10:50a LEC 3.00 CHS-122 Hadden,J

ANTHRO 106 Physical Anthropology 3.00 Units

Introduction to human biology and evolution, the relationship of humans to other primates, the origin and antiquity of humans, fossil humans, geochronological dating, anthropometry, race classification and racial problems.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL RECOMMENDATION: Eligibility for ENGL 101 as determined through the Crafton Hills College assessment process

ART

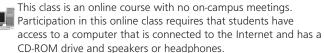
ART 100 Art History I: Prehistoric Art to Medieval Art 3.00 Units

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.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

0052 10 MW 09:00a-10:20a LEC 3.00 PAC-309 McNamara,L 0054 70 ARR 3 HRS/WK LEC 3.00 McCambly,J



ART 102 Art History II: Renaissance Art to Modern 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.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

0056 45 TTH 03:00p-04:20p LEC 3.00 PAC-309 Petrovic,S 0058 70 ARR 3 HRS/WK LEC 3.00 McCambly,J This class is an online course with no on-campus meetings.

P

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.

ART 120X4 Basic Design 3.00 Units

Progressive exploration of both the spontaneous and the developmental creative process; discovery and development of resources necessary to visual communication access to tools and experiences necessary for visual literacy.

Associate Degree Applicable

Course credit transfers to both CSU and UC. Note: ART 120X4 may be taken 4 times

0060 15 TTH 10:00a-10:50a LEC 3.00 OE1-130 McCambly,J TTH 11:00a-12:50p LAB OE1-130 McCambly,J

ART 124X4 Drawing 3.00 Units

Progressive investigation and interpretation of form and space on a two dimensional surface, using a variety of media and techniques. Components will include employing perspective, light and shade, and linearity.

Associate Degree Applicable

Course credit transfers to both CSU and UC. Note: ART 124X4 may be taken 4 times

0062 50 MW 05:00p-05:50p LEC 3.00 OE1-130 McCambly,J MW 06:00p-07:50p LAB OE1-130 McCambly,J

BOLD print on time pattern denotes evening classes

0050 25 TTH 11:00a-12:20p LEC 3.00 CHS-122 Hadden,J

29

Ref Sec

Days Ti

Type/Units

Room

Instructor

Ref Sec Days

Type/Units

its Room

Instructor

ART 126X4 Painting

3.00 Units

Exploration of concepts, techniques, and materials of painting. Associate Degree Applicable

Course credit transfers to both CSU and UC. Note: ART 126X4 may be taken 4 times

0064 10 MW 09:00a-09:50a LEC 3.00 OE1-101 Petrovic,S MW 10:00a-11:50a LAB OE1-101 Petrovic,S

ART 132X4 Life Drawing

3.00 Units

Progressive study of the qualities of the human figure, including an overview of anatomy in relation to figure drawing, graphic interpretation of the human figure, including contour, gesture and volume drawings.

Associate Degree Applicable

Course credit transfers to both CSU and UC. Note: ART 132X4 may be taken 4 times

0066 55 TTH 05:00p-05:50p LEC 3.00 OE1-101 Petrovic,S TTH 06:00p-07:50p LAB OE1-101 Petrovic,S

ART 247X4 Special Projects in Art

1.00 Unit

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

Associate Degree Applicable Course credit transfers to CSU.

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

Note: ART 247X4 may be taken 4 times

PREREQUISITE: Completion of any Art course

DEPARTMENTAL RECOMMENDATION: Student must have the approval of a faculty member and cooperatively produce a contract outlining goals and content of the project(s) to be undertaken.

0067 95 ARR 3 HRS/WK DIR 1.00 OE1-101 Petrovic,S 01/17/12 - 05/24/12

Note: Students must have the approval of the instructor and cooperatively produce a contract outlining goals and content of the project(s) to be undertaken. Contact instructor at (909) 389-3571 or spetrovic@craftonhills.edu.

ART 275X4 Contemporary Sculpture Techniques 3.00 Units

Applications of contemporary art topics in 3D theory and practice. The progressive exploration of form and space with necessary skill development in the use of non-traditional materials and unorthodox sculptural techniques.

Associate Degree Applicable

Course credit transfers to both CSU and UC. Note: ART 275X4 may be taken 4 times

0068 30 MW 01:00p-01:50p LEC 3.00 OE1-130 Petrovic,S MW 02:00p-03:50p LAB OE1-130 Petrovic,S

Boxed sections indicate Short-Term classes.

ASTRONOMY

ASTRON 150 Introduction to Astronomy 3.00 Units

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

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL RECOMMENDATION: PHYSIC 100

0070 10 MWF 10:00a-10:50a LEC 3.00 LADM-121 Adams,M

ASTRON 160 Astronomy Laboratory 1.00 Unit

Laboratory work to supplement ASTRON 150: identification of stars and star types, discussion of astronomical methods of observation, and additional work with the telescope and accessories. A one-evening lunar photography lab will be required.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

COREQUISITE: ASTRON 150

0072	30	М	01:00p-03:50p LAB	1.00 LADM-112	Adams,M
0074	25	Τ	11:00a-01:50p LAB	1.00 LADM-112	Adams,M
0076	31	W	01:00p-03:50p LAB	1.00 LADM-112	Johnson,D
0078	26	TH	11:00a-01:50p LAB	1.00 LADM-112	Adams,M

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.

1								
	0800	20	MWF	11:00a-11:50a	LEC	4.00	LADM-224	Greyraven,C
ı			M	01:00p-03:50p	LAB		LADM-211	Greyraven,C
ı	0082	21	MWF	11:00a-11:50a	LEC	4.00	LADM-224	Greyraven,C
ı			W	01:00p-03:50p	LAB		LADM-211	Greyraven,C
ı	0084	15	TTH	09:30a-10:50a	LEC	4.00	LADM-224	Purves,D
ı			Τ	12:00p-02:50p	LAB		LADM-211	Staff
ı	0086	16	TTH	09:30a-10:50a	LEC	4.00	LADM-224	Purves,D
ı			TH	12:00p-02:50p	LAB		LADM-211	Staff
ı	0088	92	TTH	01:00p-02:20p	LEC	4.00	LADM-217	Purves,D
ı			TTH	03:30p-04:50p				
ı		This se	ction is l	linked to READ ()78X2	2-92 a	nd CHC 099	X4-92. This



This section is linked to READ 078X2-92 and CHC 099X4-92. This means students enrolling in BIOL 100-92 (directly above) must also enroll and remain enrolled in READ 078X2-92 AND

CHC 099X4-92. For more information, refer to the CHC Learning Communities page in this schedule.

0090 50	MW	05:30p-06:50p LEC	4.00 CHS-122	Amoui,M
	M	07:00p-09:50p LAB	LADM-211	Amoui,M
0092 51	MW	05:30p-06:50p LEC	4.00 CHS-122	Amoui,M
	W	07:00p-09:50p LAR	I ΔDM-211	Δμομί Μ

vv 07.00p 03

Spring 2012

Ref Sec

Days

Time

Type/Units Roo

Instructo

Ref Sec Days

Time

Type/Units

Room

Instructor

BIOL 131 Populations and Organisms 4.00 Units

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

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

0094 25	TTH	11:00a-12:20p LEC	4.00 LADM-224	Greyraven,C
	Τ	08:00a-10:50a LAB	LADM-211	Greyraven,C
0096 26	TTH	11:00a-12:20p LEC	4.00 LADM-224	Greyraven,C
]	TH	08:00a-10:50a LAB	LADM-211	Greyraven,C

BUSINESS ADMINISTRATION

BUSAD 100 Introduction to Business 3.00 Units

Survey of the field of business; provides a background in business and serves as the basic beginning college course in business subjects.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL RECOMMENDATIONS: ENGL 015; Reading: Pass a standardized test of reading comprehension at or above the 12th grade level

0098 20	M	11:00a-12:50p LEC	3.00	LRC-231	O'Toole,R
	W	11:00a-11:50a LEC		LRC-231	O'Toole,R
0100 15	TTH	09:00a-10:20a LEC	3.00	LRC-231	O'Toole,R

BUSAD 210 Business Law 3.00 Units

Principles of law and use of cases as applied to business, and specifically to contracts, principal and agent, employment, negotiable instruments, principal and surety, insurance, bailments, sales partnerships, corporations, security devices, trusts and estates and governmental regulations.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL RECOMMENDATIONS: ENGL 015; Reading: Pass a standardized test of reading comprehension at or above the 12th grade level

0102 15 TTH 09:00a-10:20a LEC 3.00 CHS-242 Cruz,J **0104 60 M 07:00p-09:50p LEC 3.00 CHS-242 Cruz,J**

Parking is at a premium the first few weeks



Please Carpool!

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

	TH	07:00p-09:50p	LAB		CHS-238	Kimbrough,P
0132 56	TTH	05:30p-06:50p				-
	T	07:00p-09:50p				Kimbrough,P
0130 55	TTH	05:30p-06:50p	LEC	4.00	CHS-242	Kimbrough,P
	TH	09:00a-11:50a	LAB		CHS-238	Boebinger,K
0128 06	TTH	07:30a-08:50a	LEC	4.00	CHS-242	Boebinger,K
	Τ	09:00a-11:50a	LAB		CHS-238	Boebinger,K
0126 05	TTH	07:30a-08:50a	LEC	4.00	CHS-242	Boebinger,K
	F	11:00a-01:50p	LAB		CHS-238	Carp,R
0124 11	MWF	10:00a-10:50a	LEC	4.00	CHS-242	Salt,K
	M	11:00a-01:50p	LAB		CHS-238	Boebinger,K
0122 10	MWF	10:00a-10:50a	LEC	4.00	CHS-242	Salt,K

CHEM 102 Introduction to Organic Chemistry 4.00 Units

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

Course credit transfers to CSU.

Limited transfer to UC; contact a counselor for details.

PREREQUISITE: CHEM 101 or CHEM 150

0134 10 MW 09:00a-10:20a LEC 4.00 CHS-237 Boebinger,K W 10:30a-01:20p LAB CHS-238 Boebinger,K

CHEM 150 General Chemistry I 5.00 Units

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

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

0136	25	TTH	11:00a-12:20p LEC	5.00 CHS-242 Salt,K
		TTH	12:30p-03:20p LAB	CHS-232 Carp,R
0138	26	TTH	11:00a-12:20p LEC	5.00 CHS-242 Salt,K
		TTH	08:00a-10:50a LAB	CHS-232 Staff

· (909) 794-2161

Schedule of Classes

31

CHEM 151 General Chemistry II

Room Instructo

Instructor
5.00 Units

4.00 Units

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

Type/Units

Associate Degree Applicable

Course credit transfers to both CSU and UC.

PREREQUISITE: CHEM 150

0140	10	MWF	09:00a-09:50a LEC	5.00	CHS-242	Salt,K
		MW	11:00a-01:50p LAB		CHS-232	Salt,K
0142	11	MWF	09:00a-09:50a LEC	5.00	CHS-242	Salt,K
		TTH	08:00a-10:50a LAB		CHS-232	Staff

CHEM 213 Organic Chemistry II

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

Associate Degree Applicable

Course credit transfers to both CSU and UC.

PREREQUISITE: CHEM 212

0144 01 MW 07:30a-08:50a LEC 4.00 CHS-237 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.

0146 10	MW	09:00a-10:20a	LEC	3.00 CDC-115	McLaren,M
0148 25	TTH	11:00a-12:20p	LEC	3.00 CDC-115	McLaren,M
0150 70	ARR	3 HRS/WK	LEC	3.00	McLaren,M



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.

0152 65 T 06:30p-09:20p LEC 3.00 CDC-115 McLaren,M

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 child.

Associate Degree Applicable
Course credit transfers to CSU.
DEPARTMENTAL RECOMMENDATION: CD 105

0154 35 TTH 01:00p-02:50p LEC 3.00 CDC-115 McLaren,M Note: Ref. No. 0154 - 13 week class: 02/07 - 05/10 Ref Sec Days Time Type/Units Room Instructor

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

0156 30 MW 01:00p-02:20p LEC 3.00 CDC-115 Jones,M

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. Philosophy and theories of the general humanities are investigated, including art, music, movement and drama as facilitators for developing basic skills, human interaction and aesthetic appreciation in children. Emphasis on preparing developmentally appropriate creative experiences for children.

Associate Degree Applicable Course credit transfers to CSU.

DEPARTMENTAL RECOMMENDATION: CD 105

0158 25 TTH 11:00a-12:20p LEC 3.00 CDC-106 Jones,M

CD 205X2 Child Growth and Development Laboratory 4.00 Units

Supervised participation in a group program for preschool children in an early childhood setting. Emphasis on curriculum planning, discipline and guidance techniques, classroom management and fostering cooperative relationships.

Associate Degree Applicable Course credit transfers to CSU. Note: CD 205X2 may be taken 2 times

PREREQUISITE: CD 105

DEPARTMENTAL RECOMMENDATIONS: CD 132, CD 250, and

ENGL 101

0160 55 T 05:00p-06:20p LEC 4.00CDC-115 Jones,M ARR 7.5 HRS/WK LAB CDC-115 Jones,M

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

Introduction to 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: ENGL 101

0162 20 M 11:00a-12:50p LEC 3.00 CDC-115 Jones,M ARR 3 HRS/WK LAB CDC-115 Jones,M



Spring 2012

Sec

Days

Time

Type/Units Room

3.00 Units

Ref Sec Days

Time

Type/Units Room Instructor

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: ENGL 101

0164 20 Μ 11:00a-12:50p LEC 3.00 CDC-115 Jones,M ARR 3 HRS/WK LAB CDC-115 Jones,M

CD 295 Elementary Laboratory

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: CD 105

0166 50 04:00p-04:50p LEC 3.00 CDC-115 Jones,M M ARR 6 HRS/WK LAB CDC-115 Jones, M

COLLEGE LIFE

CHC 090X4 **College Study Skills and Strategies** 2.00 Units

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.

Associate Degree Applicable Note: CHC 090X4 may be taken 4 times

0168 90 MTWTH 07:20a-08:25a LEC 2.00 CL-216 Note: Ref. No. 0168 - 8 week class: 01/17 - 03/08 This section is linked to ENGL 914-90, READ 925X2-90 and READ 956X2-90. This means students enrolling in CHC 090X4-90 (directly above) must also enroll and remain enrolled in ENGL 914-90, READ 925X2-90 and READ 956X2-90. For more information, refer to the CHC Learning Communities page in this schedule.

Instruction Begins: January 17, 2012



CHC 099X4 Learning Community Seminar 1.00 Unit

Learning community seminar addressing the learning community goals, connections between courses, and students'reflection on their cognitive development within the learning community.

Associate Degree Applicable

Note: CHC 099X4 may be taken 4 times

COREQUISITE: Concurrent enrollment in a Crafton Hills College

Learning Community

0170 91 12:30p-12:50p LEC 1.00 CL-219 This section is linked to ENGL 914-91 and HEALTH 102-91. This means students enrolling in CHC 099X4-91 (directly above) must also enroll and remain enrolled in ENGL 914-91 and HEALTH 102-91. For more information, refer to the CHC Learning Communities page in this schedule.

0172 92 This section is linked to BIOL 100-92 and READ 078X2-92. This means students enrolling in CHC-099X4-92 (directly above) must also enroll and remain enrolled in BIOL 100-92 and READ 078X2-92. For more information, refer to the CHC Learning Communities page in this schedule.

0174 94 TH This section is linked to HIST 101-94 and SOC 141-94. This means students enrolling in CHC 099X4-94 (directly above) must also enroll and remain enrolled in HIST 101-94 and SOC 141-94. For more information, refer to the CHC Learning Communities page in this schedule.

0176 95 TH This section is linked to READ 925X2-95. This means students enrolling in CHC 099X4-95 (directly above) must also enroll and remain enrolled in READ 925X2-95. For more information, refer to the CHC Learning Communities page in this schedule.

This section is linked to READ 925X2-93. This means students enrolling in CHC 099X4-93 (directly above) must also enroll and remain enrolled in READ 925X2-93. For more information, refer to the CHC Learning Communities page in this schedule.

0180 96 05:00p-05:50p LEC 1.00 OE2-216 Staff

This section is linked to READ 925X2-96. This means students enrolling in CHC 099X4-96 (directly above) must also enroll and remain enrolled in READ 925X2-96. For more information, refer to the CHC Learning Communities page in this schedule.

CHC 100 Student Success and the College Experience 3.00 Units

Introduction to the college experience, including academic and career self-assessment and strategies for success.

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

0186 93 01:30p-04:20p LEC 3.00 LADM-106Brown,R This section is linked to MATH 090-93 and GEOL 100-93. This means students enrolling in CHC 100-93 (directly above) must also enroll and remain enrolled in MATH 090-93 and GEOL 100-93. For more information, refer to the CHC Learning Communities page in this schedule.

(909) 794-2161

SYSTEMS

Schedule of Classes

CIS 101

0188 10

0190 20

This course is also offered as BUSAD-230.

Course credit transfers to both CSU and UC.

Associate Degree Applicable

MW

M

W

COMPUTER INFORMATION

Information Technology

processing, spreadsheets, presentation applications and databases. No previous computer experience is required.

Introduction to Computer and

Introduction to computer and information technology. Includes an overview and the use of computer software including word

Type/Units

Room

3.00 Units

Yau,M

Allen,D

Allen,D

LADM-101

CIS 116 C++ Programming II

Instructor 3.00 Units

An advanced study of the syntax and semantics of the C++ programming language and the methodology of Object-Oriented program development.

Type/Units

Room

Associate Degree Applicable

Course credit transfers to both CSU and UC.

PREREQUISITE: CIS 114

0210 65 TH 07:00p-09:50p LEC 3.00 LADM-216 Deng,Y

CIS 140X2 Networking for Home and Small Businesses (Cisco CCNA 1) 3.75 Units

Hands-on course covering the skills needed to obtain a job as an entry-level home network installer, network technician, computer technician, cable installer, and/or help desk technician. The course provides an introduction to networking and the Internet using tools and hardware commonly found in home and small business environments. First in a four-course sequence in preparation for Cisco Certified Network Associate (CCNA) exam.

Associate Degree Applicable

Note: CIS 140X2 may be taken 2 times DEPARTMENTAL RÉCOMMENDATION: CIS 101

09:00a-10:20a LEC 3.00 LADM-101 0192 15 TTH Ruiz,S 01:00p-02:20p LEC 3.00 LADM-101 0194 35 TTH Yau.M

09:00a-10:20a LEC 3.00 LADM-101

11:00a-12:50p LEC 3.00 LADM-101

11:00a-12:50p LEC 3.00 LADM-101 0196 25 Т Allen.D

11:00a-11:50a LEC

TΗ 11:00a-11:50a LEC LADM-101 Allen,D 0198 70 ARR 3 HRS/WK LEC 3.00 Pace-Pequeno,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.

07:00p-09:50p LEC 3.00 LADM-101 Staff 0200 60 M 0202 65 07:00p-09:50p LEC 3.00 LADM-101 Papp,E

CIS 104 Object Oriented Programming with Visual 3.00 Units

Introduction to object oriented programming using Visual Basic. Associate Degree Applicable Course credit transfers to CSU.

0204 60 W 07:00p-09:50p LEC 3.00 LADM-220 Deng,Y

CIS 111 Web Page Programming and Design 3.00 Units

Web page design and implementation. Coverage of the planning process, design issues and coding of web pages.

Associate Degree Applicable Course credit transfers to CSU.

0206 15 TTH 09:00a-10:20a LEC 3.00 LADM-216 Yau,M

CIS 114 C++ Programming I 3.00 Units

Introduction to the C++ programming language. Includes program development and implementation.

Associate Degree Applicable Course credit transfers to CSU. Limited transfer to UC; contact a counselor for details. DEPARTMENTAL RECOMMENDATIONS: CIS 101

0208 25 TTH 11:00a-12:20p LEC 3.00 LADM-216 Yau,M 0212 70

05:30p-08:20p LEC 3.75 LADM-220 Carroll,L ARR 3.75 HRS/WK LEC Carroll,L Т 08:21p-09:50p LAB LADM-220 Carroll,L 3.5 HRS/WK LAB Carroll,L ARR

Note: Ref. No. 0212 - 8 week class: 01/17 - 03/06

This hybrid class meets once a week on-campus and has an online component that requires students to have access to a computer that is connected to the Internet and has a CD-ROM and speakers or headphones.

CIS 141X2 Working At a Small-To-Medium Business or ISP (Cisco CCNA 2) **3.75 Units**

Second of four courses leading to the Cisco Certified Network Associate (CCNA) designation. This course prepares students for jobs as network technicians. It also helps students develop additional skills required for employment as a computer technician and/or a help desk technician. It provides a basic overview of routing and remote access, addressing, and security. It also familiarizes students with servers that provide e-mail services, Web space, and authenticated access. Students also learn the soft skills required for help desk and customer service positions.

Associate Degree Applicable Note: CIS 141X2 may be taken 2 times

PREREQUISITE: CIS 140X2

0214 71

09:00a-10:20a LEC 3.75 LADM-220 Allen,D MW MW 10:21a-10:50a LAB LADM-220 Allen.D 1.3 HRS/WK LAB Allen,D

This hybrid class meets twice a week on-campus and has an online component that requires students to have access to a computer that is connected to the Internet and has a CD-ROM and speakers or headphones.

0216 70

05:30p-08:20p LEC 3.75 LADM-220 Carroll,L Т ARR 4.12 HRS/WK LEC Carroll,L LADM-220 Carroll,L 08:21p-09:50p LAB Carroll,L

ARR 3.75 HRS/WK LAB Note: Ref. No. 0216 - 8 week class: 03/27 - 05/15

This hybrid class meets once a week on-campus and has an online component that requires students to have access to a computer that is connected to the Internet and has a CD-ROM and speakers or headphones.

Spring 2012

Days Sec

Type/Units Room Time

Sec Ref Days

Time

Type/Units Room Instructor

CIS 143X2 Designing and Supporting Computer Networks (Cisco CCNA 4) **3.75 Units**

Last of four courses leading to the Cisco Certified Network Associate (CCNA) designation. Learners progress through a variety of case studies and design focused exercises which include gathering requirements, designing basic networks, establishing proof-of-concept, and performing project management tasks. In addition, lifecycle services, including upgrades, competitive analyses, and system integration, are presented in the context of pre-sale support. Will include CCNA exam preparation.

Associate Degree Applicable Note: CIS 143X2 may be taken 2 times PREREQUISITE: CIS 142X2

0218 70

09:00a-10:20a LEC 3.75LADM-220 Allen,D TTH TTH 10:21a-10:50a LAB LADM-220 Allen.D

ARR 1.3 HRS/WK LAB Allen.D

This hybrid class meets twice a week on-campus and has an online component that requires students to have access to a computer that is connected to the Internet and has a CD-ROM and speakers or headphones.

CIS 162 Introduction to Flash

3.00 Units Introduction to Flash. Hands-on course where students will

design, create and publish Flash animations, navigation buttons, icons and Web sites.

Associate Degree Applicable Course credit transfers to CSU.

0220 65 07:00p-09:50p LEC 3.00 LADM-216 Romano, N

CIS 165X3 Introduction to Computer Animation 3.00 Units

Introduction to 3D animation using Maya. Focuses on computer animation, rendering and modeling. Principles and skills for building objects in a landscape and changing environmental conditions. Overviews on model sheets, storyboarding, keyframing, in-betweening and 3D conversion techniques.

Associate Degree Applicable Course credit transfers to CSU.

Note: CIS 165X3 may be taken 3 times

03:00p-04:50p LEC 3.00 LADM-216 Walter,M 0222 40 Note: Ref. No. 0222 - 13 week class: 02/13 - 05/16

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

ARR .45 HRS/WK LEC 3.00 LADM-101 Allen, D 0224 95 ARR 11.12 HRS/WK FIELD LADM-101 Allen, D NOTE: Please see Denise Allen in LADM 219 for permission to enroll in this class.

CIS 190B Network Administration Internship

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

Associate Degree Applicable

PREREQUISITES: CIS 130 and CIS 150

0226 95 ARR .45 HRS/WK LEC 3.00 LADM-101 Allen.D ARR 11.12 HRS/WK FIELD LADM-101 Allen,D NOTE: Please see Denise Allen-Hoyt in LADM 219 for permission to enroll in this class.

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

0228 95 .45 HRS/WK LEC 3.00 LADM-101 Allen,D 11.12 HRS/WK FIELD LADM-101 Allen, D NOTE: Please see Denise Allen in LADM 219 for permission to enroll in this class.

CIS 211 Cascading Style Sheet (CSS) Web Design 3.00 Units

Introduction to Cascading Style Sheets (CSS) and their application to the design and creation of Web sites.

Associate Degree Applicable Course credit transfers to CSU. PREREQUISITE: CIS 111

0230 10 MW 09:00a-10:20a LEC 3.00 LADM-216 Romano,N

ECONOMICS

ECON 100 Introduction to Economics 3.00 Units

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

Associate Degree Applicable Course credit transfers to CSU. Limited transfer to UC; contact a counselor for details. DEPARTMENTAL RECOMMENDATIONS: Eliaibility for ENGL 101 and MATH 090 or MATH 090C or eligibility for MATH 095 or MATH 095C as determined through the Crafton Hills College assessment process

0232 40 MW 03:00p-04:20p LEC 3.00 LRC-231 Mansourian,F

For current updated information on classes, go to www.craftonhills.edu

(909) 794-2161

Schedule of Classes

Type/Units

Room

Sec Type/Units

Room

Instructor

ECON 200 Principles of Macroeconomics 3.00 Units

Introduction to the basic mechanisms of macroeconomics. including key concepts, theories, policies and institutions such as GDP, fiscal and monetary policies, the Federal Reserve System, the classical and Keynesian theories, and budget deficit.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL RECOMMENDATIONS: Eligibility for ENGL 101 and MATH 090 or MATH O90C as determined through the Crafton Hills College assessment process

0234 35 TTH 01:00p-02:50p LEC 3.00 LRC-231 Mansourian,F Note: Ref. No. 0234 - 13 week class: 02/14 - 05/17

0236 60 07:00p-09:50p LEC 3.00 LADM-224 Mansourian,F

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. DEPARTMENTAL RECOMMENDATIONS: Eligibility for ENGL 101 and MATH 095 or MATH 095C as determined through the Crafton Hills College assessment process

0238 25 TTH 11:00a-12:50p LEC 3.00 LRC-231 Mansourian F Note: Ref. No. 0238 - 13 week class: 02/14 - 05/17

07:00p-09:50p LEC 3.00 LADM-224 Mansourian,F

EMERGENCY MEDICAL SERVICES

EMS 020 Emergency Medical Technician-I/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

PREREQUISITES: READ 078X2 or demonstrate college level reading as determined through the Crafton Hills College assessment process COREQUISITES: EMS 021X20, EMS 022, EMS 023, and meet U.S. DOT Requirements

DEPARTMENTAL RECOMMENDATIONS:

Good dexterity and coordination abilities, the ability to work in small areas in different positions and at times on the ground or floor, and good physical condition with the ability to lift up to 150 pounds

EMS 021X20 Preventing Disease Transmission for Emergency Medical Technician-I/EMT-BASIC 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 Pass/No Pass basis only. Associate Degree Applicable Note: EMS 021X20 may be taken 20 times COREQUISITES: EMS 020, EMS 022, and EMS 023

EMS 022 Basic Life Support for Emergency Medical Technician-I/EMT-Basic 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 2005 Guidelines for Cardiopulmonary Resuscitation and Emergency Cardiovascular Care at the healthcare provider level.

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

COREQUISITES: EMS 020, EMS 021X20, and EMS 023

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 Pass/No Pass basis only. Associate Degree Applicable COREQUISITES: EMS 020, EMS 021X20, and EMS 022

NOTE: There will be a MANDATORY ORIENTATION on Saturday, January 14,2012 from 9:00 a.m. to 12:00 p.m. in the Performing Arts Center (PAC). Students must be 18 years old at time of registration.

NOTE: Registration for this course will close at 12:00 pm on the day before the mandatory orientation.

FINANCIAL AID ALERT: These group of courses will not qualify for, or may reduce eligibility for, Federal Financial Aid. Contact the Financial Aid Office (CL-214).

EMS 020:

0242 90 09:00a-12:50p LEC 6.00 OE1-127 Holbrook,J Μ 02:00p-05:50p LAB OE1-127 Holbrook, J ARR 1.5 HRS/WK CLINC OFFC-CLNC Reese,G ARR 1.5 HRS/WK **FIELD** OFFF-FLD Reese.G IMPORTANT: You must also register in EMS 021X20, Section 90; EMS 022, Section 90 and EMS 023, Section 90.

EMS 021X20:

09:00a-12:50p LEC 0.50 0248 90 S **BC-101** Verosik,E S 02:00p-05:50p LEC **BC-101** Verosik,E

Note: Ref. No. 0248 - 1 week class: 01/28 - 01/28 IMPORTANT: You must also register in EMS 020, Section 90; EMS 022, Section 90 and EMS 023, Section 90.

EMS 022:

0254 90 SSU 09:00a-12:50p LEC 0.50 BC-104 Nicholson,K 02:00p-05:50p LAB BC-105 SSU Nicholson,K

Note: Ref. No. 0254 - 1 week class: 02/11 - 02/12

IMPORTANT: You must also register in EMS 020, Section 90, EMS 021X20, Section 90, and EMS 023, Section 90.

EMS 023:

0262 90 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. 0262 - 1 week class: 01/29 - 01/29

IMPORTANT: You must also register in EMS 020, Section 90,

EMS 021X20, Section 90, and EMS 022, Section 90.



Spring 2012

Ref Sec

Days

Time

Type/Units Roc

Instructo

of Sec Days

Time

Type/Units I

Instructor

NOTE: There will be a MANDATORY ORIENTATION on Saturday, January 14,2012 from 9:00 a.m. to 12:00 p.m. in the Performing Arts Center (PAC). Students must be 18 years old at time of registration.

NOTE: Registration for this course will close at 12:00 pm on the day before the mandatory orientation.

FINANCIAL AID ALERT: These group of courses will not qualify for, or may reduce eligibility for, Federal Financial Aid.

Contact the Financial Aid Office (CL-214).

EMS 20:

0244 91 W 09:00a-12:50p LEC 6.00 OE1-127 Reese,G W 02:00p-05:50p LAB OE1-127 Reese,G ARR 1.5 HRS/WK CLINC OFFC-CLNC Reese,G ARR 1.5 HRS/WK FIELD OFFF-FLD Reese,G

IMPORTANT: You must also register in EMS 021X20, Section 91; EMS 022, Section 91 and EMS 023, Section 91.

EMS 021X20:

0252 91 SU 09:00a-12:50p LEC 0.50 BC-101 Verosik,E SU 02:00p-05:50p LEC BC-101 Verosik,E

Note: Ref. No. 0252 - 1 week class: 01/22 - 01/22

FINANCIAL AID ALERT: These group of courses will not qualify for, or will reduce eligibility for, Federal Financial Aid. Contact the Financial Aid Office (CL-214).

IMPORTANT: You must also register in EMS 020, Section 91; EMS 022, Section 91 and EMS 023, Section 91.

EMS 022:

0256 91 SSU 09:00a-12:50p LEC 0.50 BC-104 Nicholson,K SSU 02:00p-05:50p LAB BC-105 Nicholson,K

Note: Ref. No. 0256 - 1 week class: 01/28 - 01/29
IMPORTANT: You must also register in EMS 020, Section 91,

EMS 021X20, Section 91, and EMS 023, Section 91.

EMS 023:

0260 91 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. 0260 - 1 week class: 01/21 - 01/21

IMPORTANT: You must also register in EMS 020, Section 91,

EMS 021X20, Section 91 and EMS 022, Section 91.

Don't forget to include



the expense

of books
and supplies in your
expense calculations!

NOTE: There will be a MANDATORY ORIENTATION on Saturday, January 14,2012 from 9:00 a.m. to 12:00 p.m. in the Performing Arts Center (PAC). Students must be 18 years old at time of registration.

NOTE: Registration for this course will close at 12:00 pm on the day before the mandatory orientation.

FINANCIAL AID ALERT: These group of courses will not qualify for, or may reduce eligibility for, Federal Financial Aid.

Contact the Financial Aid Office (CL-214).

EMS 020:

0246 92 09:00a-12:50p LEC 6.00 OE1-127 Nicholson,K F 02:00p-05:50p LAB OE1-127 Nicholson,K 1.5 HRS/WK OFFC-CLNC Reese,G ARR CLINC 1.5 HRS/WK FIELD OFFF-FLD ARR Reese G IMPORTANT: You must also register in EMS 021X20, Section 92;

EMS 022, Section 92 and EMS 023, Section 92.

EMS 021X20:

0250 92 S 09:00a-12:50p LEC 0.50 BC-101 Verosik,E S 02:00p-05:50p LEC BC-101 Verosik,E

Note: Ref. No. 0250 - 1 week class: 01/21 - 01/21. IMPORTANT: You must also register in EMS 020, Section 92, EMS 022, Section 92 and EMS 023, Section 92.

EMS 022:

0258 92 SSU 09:00a-12:50p LEC 0.50 BC-104 Nicholson,K SSU 02:00p-05:50p LAB BC-105 Nicholson,K

Note: Ref. No. 0258 - 1 week class: 02/04 - 02/05 IMPORTANT: You must also register in EMS 020, Section 92, EMS 021X20, Section 92, and EMS 023, Section 92.

EMS 023:

0264 92 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. 0264 - 1 week class: 01/22 - 01/22 IMPORTANT: You must also register in EMS 020, Section 92, EMS 021X20, Section 92, and EMS 022, Section 92.

EMS 103 Mobile Intensive Care Nurse 2.25 Units

Orientation to pre-hospital advanced care protocols for San Bernardino, Riverside, Inyo and Mono counties and practice giving direction to prehospital care providers via one way radio or two way radio communication. Information on the roles and responsibilities of the mobile intensive care nurse.

Graded on Pass/No Pass basis only.

Associate Degree Applicable Course credit transfers to CSU.

PREREQUISITES: 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 a cardiac dysrhythmia course, current employment in a base station hospital in San Bernardino, Riverside, Inyo or Mono county and the ability to complete a written screening examination with 80% accuracy

026	6 80	F	09:00a-12:50p	LEC 2.25	OE1-120	Yamashiro,S	
		F	02:00p-05:50p	LAB	OE2-214C	Yamashiro,S	
		ARR	3.6 HRS/WK	CLINC	OE2-214C	Yamashiro,S	
		ARR	3.6 HRS/WK	FIELD	OE2-214C	Yamashiro,S	
	Note:	Ref No	0266 - 5 week class: 02/24 - 03/30				

Type/Units

Room

Sec

Type/Units Room Instructor

EMS 150 Patient Assessment for Paramedics 3.00 Units

Overview of pre-hospital patient assessment and pathophysiology for the Paramedic. This course provides the foundational knowledge and skills to effectively assess and treat patients in the pre-hospital setting. The skills will be used to 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

0268 95 2.5 HRS/WK LEC 3.00 OE1-120 Bishop,R ARR Note: Ref. No. 0268 - 21 week class: 01/17 - 06/14

EMS 151 Introduction to EMS for Paramedics 2.00 Units

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

0270 95 1.7 HRS/WK LEC 2.00 OE1-120 ARR Holbrook I Note: Ref. No. 0270 - 21 week class: 01/17 - 06/14

EMS 152 Cardiology for the EMT-Paramedic 4.50 Units

Basic cardiology and cardiac electrophysiology for the paramedic. This course will review basic pertinent anatomy and physiology, recognition and treatment of cardiovascular disorders.

Associate Degree Applicable Course credit transfers to CSU.

PREREQUISITE: Admission into the EMT-Paramedic Program COREQUISITES: EMS 150, EMS 151, EMS 153, EMS 154, and EMS 155

0272 95 3.8 HRS/WK LEC 4.50 OE1-120 Word,D Note: Ref. No. 0272 - 21 week class: 01/17 - 06/14

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

0274 95 2.5 HRS/WK LEC 3.00 OE1-120 Note: Ref. No. 0274 - 21 week class: 01/17 - 06/14

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

0276 95 6.8 HRS/WK LEC 8.00 OE1-120 Bishop,R Crow,K

Note: Ref. No. 0276 - 21 week class: 01/17 - 06/14

EMS 155 Skills Development for Paramedics 3.00 Units

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

0278 95 7.7 HRS/WK LAB 3.00 OE1-120 Bishop,R Note: Ref. No. 0278 - 21 week class: 01/17 - 06/14

EMS 156 Clinical Externship for the Paramedic 2.00 Units

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

0280 95 ARR 18.4 HRS/WK CLINC 2.00 OFFC-CLNC Bishop,R

Note: Ref. No. 0280 - 10 week class: 01/17 - 03/23 Note: Ref. No. 0280 will be held at Clinic in Off-Campus Clinic.

Boxed sections indicate Short-Term classes.

Spring 2012

Instructor

Sec

Days

Time

Type/Units Room

Days Type/Units Time Room

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

0282 95 ARR 32.1 HRS/WK FIELD 7.50 OFFC-CLNC Crow,K

Note: Ref. No. 0282 - 21 week class: 04/06 - 08/24

Note: Ref. No. 0282 will be held at Clinic in Off-Campus Clinic.

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 Pass/No Pass 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

0284 95	ARR	.85 HRS/WK	LEC	2.00	OE1-120	Word,D
	ARR	2.5 HRS/WK	LAB		OE1-120	Word,D
Noto:	Dof N	0 0294 21 W	mok	clacc. (11/17 06/14	

EMS 161 Field Refresher for the Paramedic 2.00 Units

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 Pass/No Pass 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

(0286 95	ARR	.85 HRS/WK	LEC	2.00 OE1-120	Crow,K
		ARR	2.5 HRS/WK	LAB	OE1-120	Crow,K
	Note: R	ef. No	. 0286 - 21 we	ek cla	ss: 01/17 - 06/14	

EMS 921X20 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 Pass/No Pass basis only. Not Applicable to the Associate Degree

Note: EMS 921X20 may be taken 20 times

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.

0288 95	M	09:00a-11:50a	LEC	1.00	OE1-128	Stone,H		
	M	12:00p-12:50p	LAB		OE1-128	Stone,H		
	M	02:00p-05:50p	LAB		OE1-128	Stone,H		
Note:	Note: Ref. No. 0288 - 4 week class: 03/26 - 04/16							

ENGLISH

Sec

Ref

4.00 Units **ENGL 914 Basic English Skills**

Instruction in basic English grammar as a foundation for writing grammatically correct sentences. Also, includes instruction in the principles of writing effective paragraphs and short compositions, including framing topic sentences, developing appropriate support, and using transitions.

Not Applicable to the Associate Degree PREREQUISITE: READ 925X2 or eligibility for ENGL 914 as determined through the Crafton Hills College assessment process

0290	90	MTTH	11:00a-12:55p	LEC	4.00	CL-216	Henriquez,A	
		W	11:00a-11:55a	LEC		CL-216	Henriquez,A	
	Note:	Ref. No.	0290 - 8 week	class:	03/12	- 05/24		
Th	This section is linked to READ 956X2-90 and CHC 090X4-90 and							
W 11:00a-11:55a LEC CL-216 Henriquez,A Note: Ref. No. 0290 - 8 week class: 03/12 - 05/24 This section is linked to READ 956X2-90 and CHC 090X4-90 and READ 925X2-90. This means students enrolling in ENGL 914-90								
	(direct	tly above) must also enro	oll and	l remai	n enrolle	d in READ	

956X2-90, READ 925X2-90, and CHC 099x4-90. For more information, refer to the CHC Learning Communities page in this schedule.

MW

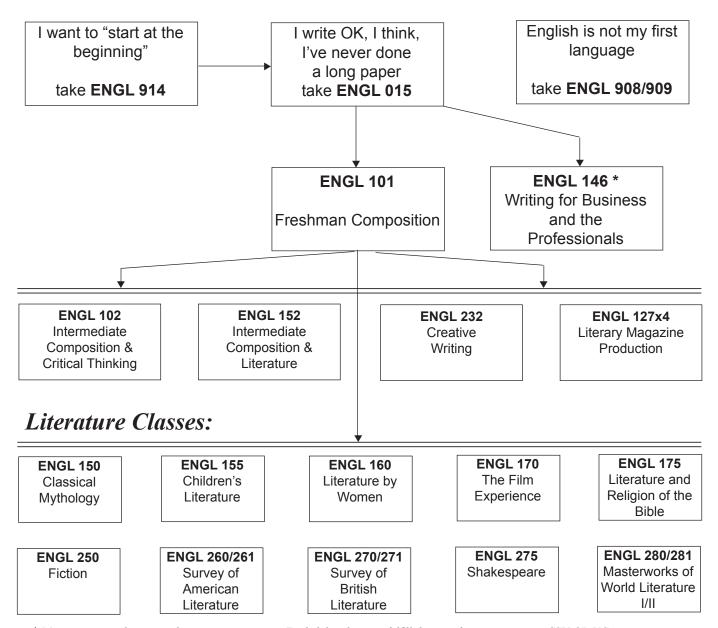
0292 10 09:00a-10:50a LEC 4.00 CL-109 Strong-Millsap,J 0294 11 MW 09:00a-10:50a LEC 4.00 CL-110 Langenfeld,E 0296 30 MW 01:00p-02:50p LEC 4.00 CL-110 Langenfeld,E 03:00p-04:50p LEC 4.00 CL-110 Cannon,J 0298 40 MW0300 91 TTH 09:00a-10:50a LEC 4.00 CL-219 Henriquez,A

This section is linked to CHC 099X4-91and HEALTH 102-91. This means students enrolling in ENGL 914-91 (directly above must also enroll and remain enrolled in CHC 099X4-91, and HEALTH 102-91. For more information, refer to the CHC Learning Communities page in this schedule.

0302 35 01:00p-02:50p LEC 4.00 CL-110 Acquistapace,K

Levels and Order of English Classes

The ability to think and reason and communicate using written language is an essential skill. There are several possible starting points for you to enter at the right level. Starting at the right class will let you move from class to class successfully and get to the point you need in the shortest amount of time. A Counselor can show you the skills needed for each class and help you decide.



^{*} Meets associate degree graduation requirement in English but does not fulfill the transfer requirement to CSU OR UC.



Visit the Tutoring Center in the Learning Resource Center 1st Floor of the LRC building

Monday - Thursday 8:00 am - 8:00 pm Friday 8:00 am - 4:00 pm



Spring 2012

Room Sec Days Type/Units Time

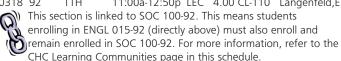
ENGL 015 Preparation for College Writing 4.00 Units

Study of the essential skills necessary for effective expository writing.

Associate Degree Applicable

PREREQUISITE: ENGL 914 or eligibility for ENGL 015 as determined through the Crafton Hills College assessment process

0304 10	MW	09:00a-10:50a LEC	4.00 CL-108	Eastmond,E
0306 30	MW	01:00p-02:50p LEC	4.00 CL-108	Acquistapace,K
0308 40	MW	03:00p-04:50p LEC	4.00 CL-108	Acquistapace,K
0310 41	MW	03:00p-04:50p LEC	4.00 CL-109	Henson,B
0312 15	TTH	09:00a-10:50a LEC	4.00 CL-107	Baker,D
0314 16	TTH	09:00a-10:50a LEC	4.00 CL-108	Munz,K
0316 20	TTH	11:00a-12:50p LEC	4.00 CL-109	Baker,D
0318 92	TTH	11:00a-12:50p LEC	4.00 CL-110	Langenfeld,E



	CITCLC	arriirig co	minarinaes page in an	is seriedaic.	
0320	35	TTH	01:00p-02:50p LEC	4.00 CL-108	Scaliter,B
0322	45	TTH	03:00p-04:50p LEC	4.00 CL-108	Walker,L
0324	46	TTH	03:00p-04:50p LEC	4.00 CL-109	Scaliter,B
0326	50	MW	05:00p-06:50p LEC	4.00CL-108	Millan,C
0328	60	MW	07:00p-08:50pLEC	4.00 CL-108	Millan,C
0330	55	TTH	05:00p-06:50pLEC	4.00 CL-108	Niessen, A
0332	65	TTH	07:00p-08:50pLEC	4.00 CL-219	Walker,L

ENGL 101 Freshman Composition 4.00 Units

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

This course is also offered as ENGL-101H.

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 DEPARTMENTAL RECOMMENDATION: READ 078X2

0334	01	MW	07:00a-08:50a LEC	4.00 CL-107	Anderson,
0336	02	MW	07:00a-08:50a LEC	4.00 CL-108	Bartlett,R
0338	10	MW	09:00a-10:50a LEC	4.00 CL-216	Bartlett,R
0340	11	MW	09:00a-10:50a LEC	4.00 CL-217	Scaliter,B
0342	30	MW	01:00p-02:50p LEC	4.00 CL-217	Phillips,T
0344	94	MW	01:00p-02:50p LFC	4 00 CI - 216	Cannon I

This section is linked to READ 100-94. This means students enrolling in ENGL 101-94 (directly above) must also enroll and remain enrolled in READ 100-94. For more information, refer to the CHC Learning Communities page in this schedule.

0346	40	MW	03:00p-04:50p LEC	4.00 CL-107	Snowhite,M
0348	41	MW	03:00p-04:50p LEC	4.00 CL-217	Phillips,T
0350	05	TTH	07:00a-08:50a LEC	4.00 CL-107	White-Elliott,C
0352	06	TTH	07:00a-08:50a LEC	4.00 CL-110	Estus,S
0356	15	TTH	09:00a-10:50a LEC	4.00 CL-109	Hamlett,C
0358	16	TTH	09:00a-10:50a LEC	4.00 CL-217	DiPonio,G
0360	25	TTH	11:00a-12:50p LEC	4.00 CL-217	DiPonio,G
0362	35	TTH	01:00p-02:50p LEC	4.00 CL-217	Dobbs,A
0364	45	TTH	03:00p-04:50p LEC	4.00 CL-110	Abad,J
0366	46	TTH	03:00p-04:50p LEC	4.00 CL-217	Dobbs,A
0368	80	F	08:00a-11:50a LEC	4.00 CL-110	Estus.S

'\C'	000	Days	Tillic	Турслог	1110		motractor
0370	70	ARR	4 HRS/WK	LEC	4.00	F	lansler,K
	This cla	ass is an	online course w	rith no or	n-camp	us meetin	igs.
_	Partici	pation in	this online class	requires	s that s	tudents h	ave
	access to a computer that is connected to the Internet and has a						
	CD-RO	M drive	and speakers or	headph	ones.		
			4 HRS/WK			Flynr	ı,T
	This cla	ass is an	online course w	rith no or	n-camp	us meetin	ıgs.
	Partici	pation in	this online class	requires	s that s	tudents h	ave
	access	to a cor	nputer that is co	nnected	to the	Internet	and has a
	CD-ROM drive and speakers or headphones. For complete						
	information refer to the online page in this schedule.						

Time

Tyne/I Inite

0374 50	MW	05:00p-06:50p LEC	4.00 CL-110	Hansler,K
0375 51	MW	05:00p-06:50p LEC	4.00 CL-217	Swanson,W
0376 60	MW	07:00p-08:50p LEC	4.00 CL-217	Swanson,W
0378 55	TTH	05:00p-06:50p LEC	4.00 CL-110	Abad,J
0380 65	TTH	07:00p-08:50p LEC	4.00 CL-217	Tortoro,J

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.

This course is also offered as ENGL-101.

Associate Degree Applicable

Dave

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. Acceptance into the College Honors Institute

DEPARTMENTAL RECOMMENDATION: READ 078X2

0382 02	MW	07:00a-08:50a LEC	4.00	CL-108	Bartlett,R
0384 10	MW	09:00a-10:50a LEC	4.00	CL-216	Bartlett,R

ENGL 102 Intermediate Composition and Critical Thinking

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

This course is also offered as ENGL-102H.

Associate Degree Applicable

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

0386 10	MW	09:00a-10:50a	a LEC	4.00	CL-219 Anderson,J
0388 30	MW	01:00p-02:50p	o LEC	4.00	CL-219 Cowles,R
0390 40	MW	03:00p-04:50p	o LEC	4.00	CL-219 Cowles,R
0392 05	TTH	07:00a-08:50a	a LEC	4.00	CL-109 Hamlett,C
0394 35	TTH	01:00p-02:50p	o LEC	4.00	CL-109 Munz,K
0396 36	TTH	01:00p-02:50p	o LEC	4.00	CL-219 Strong-Millsap,J
0398 45	TTH	03:00p-04:50p	o LEC	4.00	CL-219 Phillips,T
0400 70	ARR	4 HRS/WK	LEC	4.00	DiPonio,G
-1.			4.1		

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.

ARR 4 HRS/WK LEC 4.00 0402 71 DiPonio.G 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.

0404 60	MW	07:00p-08:50p	LEC	4.00	CL-219 Henson,B
0406 55	TTH	05:00p-06:50p	LEC	4.00	CL-219 Phillips,T
0408 65	TTH	07:00p-08:50p	LEC	4.00	CL-108 Jensen,D

Spring 2012

Sec

Days

Time

Type/Units Room

Sec Days Time

Type/Units Room Instructor

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

This course is also offered as ENGL-102.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

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

0410 10 MW09:00a-10:50a LEC 4.00 CL-219 Anderson, J 0412 05 TTH 07:00a-08:50a LEC 4.00 CL-109 Hamlett,C

ENGL 109 World Drama II 3.00 Units

The course surveys the history of 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.

0414 25 11:00a-12:20p LEC 3.00 PAC-309 Vazquez,D

ENGL 127X4 Literary Magazine Production: The Sand Canyon Review

Production of the college literary magazine, including the study of the principles of short fiction, poetry, and drama, as well as the process of publishing, including selecting material, planning and executing format, defining and maintaining theme, developing design and layout, editing, and desktop publishing.

Associate Degree Applicable Course credit transfers to CSU. Note: ENGL 127X4 may be taken 4 times PREREQUISITE: ENGL 101

0416 30 TH 01:00p-02:20p LAB 3.00 CL-107 Bartlett,R 7.5 HRS/WK LAB CL-107 Bartlett,R ARR

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

0418 30 MW 01:00p-02:50p LEC 4.00 CL-109 Scaliter.B 0420 50 MW 05:00p-06:50p LEC 4.00 CL-109 Snowhite,M **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.

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

0422 15 09:00a-10:50a LEC 3.00 CL-110 TTH Langenfeld, E Note: Ref. No. 0422 - 13 week class: 02/14 - 05/17

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: ENGL 015 or eligibility for ENGL 101 as determined through the Crafton Hills College assessment process. Acceptance into the College Honors Institute

09:00a-10:50a LEC 3.00 CL-110 0423 15 TTH Langenfeld,E Note: Ref. No. 0423 - 13 week class: 02/14 - 05/17

ENGL 232 Creative Writing 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

0424 25 TTH 11:00a-12:20p LEC 3.00 CL-108 Bartlett,R

3.00 Units **ENGL 250 Fiction**

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

Associate Degree Applicable

Course credit transfers to both CSU and UC.

PREREQUISITE: ENGL 101

0426 60 M 06:00p-08:50p LEC 3.00 CL-216 Phillips,T Note: Tolkien

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

03:00p-04:50p LEC 3.00 CL-218 Acquistapace,K Note: Ref. No. 0428 - 13 week class: 02/14 - 05/17



Spring 2012

Ref Sec

Days

Time

Type/Units

Room

Instructor

2.50 Units

Ref Sec Days

Time

Type/Units

Room Instructor

FIRE TECHNOLOGY

FIRET 030 Training Instructor IA 2.50 Units

Methods and techniques for training in accordance with the latest concepts in career education; selecting, adapting, organizing, and using instructional materials appropriate for teaching cognitive lessons.

Associate Degree Applicable

0430 95	W	08:30a-12:30p	LEC	2.50 OE2-214C	Morse,C
	W	01:00p-04:50p	LEC	OE2-214C	Morse,C
Not	te: Ref. I	No. 0430 - 5 week	class:	01/25 - 02/22	

FIRET 031 Training Instructor 1B

Methods and techniques for training in accordance with the latest concepts in career education; selecting, adapting, organizing, and using instructional materials appropriate for teaching psychomotor lessons.

Associate Degree Applicable
PREREQUISITE: FIRET 030
DEPARTMENTAL RECOMMENDATION: ENGL 015 with a minimum
grade of C or better

0432	95	W	08:30a-12:30p	LEC	2.50 OE2-214C	Morse,C
		W	01:00p-04:50p	LEC	OE2-214C	Morse,C
	Note:	Ref.	No. 0432 - 5 week	class:	03/28 - 04/25	

FIRET 049 Basic Firefighter Physical Fitness 2.00 Units

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

Graded on Pass/No Pass basis only. Associate Degree Applicable COREQUISITE: FIRET 115

0434 15	MTWTHF	06:30a-06:40a LEC	2.00 OE2-205	Estrada,C
	MTWTHF	06:50a-08:15a LAB	OE2-205	Estrada,C
Note:	Ref. No. 0	434 - 11 week class:	01/23 - 04/06	

FIRET 087 Fire Investigation 1A 2.50 Units

Study of the principles of fire behavior; building construction; point of fire origin determination; motives of the fire setter; accidental ignition sources; incendiary fire indicators; structure of fire investigation; vehicle fire investigation; fire fatalities; investigation tools and documentation techniques; report writing; evidence recognition, documentation, and preservation; legal aspects of fire investigation; explosives and incendiary devices; juvenile fire setters; wildland fire investigation.

Associate Degree Applicable

0436	95	F	09:00a-12:50p LEC	2.50 OE2-214C	Koeper,J
		S	09:00a-12:50p LEC	OE2-214C	Koeper,J
		S	09:00a-12:50p LEC	OE2-214C	Koeper,J

Note: Ref. No. 0436 - 8 week class: 01/20 - 03/16 In addition to meeting on Fridays, the class will also meet on the following Saturdays: February 04 and March 10.

FIRET 088 Fire Investigation 1B 2.50 Units

Study of the principles of evidence collection and preservation, report writing, the juvenile fire setter, Penal Code and other statutory provisions. Further develops principles learned in Fire Investigation 1A.

Associate Degree Applicable

PREREQUISITE: FIRET 087 and FIRET 100

DEPARTMENTAL RECCOMMENDATION: Eligibility for ENGL 101 and MATH 090 or MATH 090C as determined through the Crafton Hills College assessment process. Pass a standardized test of reading comprehension at or above the 12th grade level

0438 95 F 09:00a-01:00p LEC 2.50 OE2-214C Koeper,J
S 09:00a-01:00p LEC OE2-214C Koeper,J
S 09:00a-01:00p LEC OE2-214C Koeper,J
Note: Ref. No. 0438 - 8 week class: 03/30 - 05/18
In addition to meeting on Fridays, the class will also meet on the following Saturdays: April 14 and May 05.

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

0440 30 M 01:00p-03:50p LEC 3.00 OE2-214C Koeper,J 0442 15 TTH 09:00a-10:20a LEC 3.00 OE2-214C Koeper,J 0444 65 TH 06:00p-08:50p LEC 3.00 OE2-214C Stevens,A

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

0450	65	Т	06:00p-08:50p	LEC	3.00 OE2-214C	Overstreet -Murphy,P
0448	25	TTH	11:00a-12:20p	LEC	3.00 OE2-214C	Koeper,J
0446	10	M	09:00a-11:50a	LEC	3.00 OE2-214C	Koeper,J

(43)

Schedule of Classes

Spring 2012

Ref Sec [

Days

Time

Type/Units Room

Instructo

Sec Days

Time

Type/Units Room

Instructor

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

0452 35 T 01:00p-03:50p LEC 3.00 OE2-214C Koeper,J

FIRET 106 Fire Protection Hydraulics and Water Supply 3.00 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

0454 65 W 06:00p-08:50p LEC 3.00 OE2-214C Faulkner,M

FIRET 115 Firefighter I Basic Training Academy 14.00 Units

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

0456 95 MTWTHF 09:00a-10:50a LEC 14.00 OE2-205 Sullivan,D MTWTHF 11:00a-12:50p LAB OE2-205 Sullivan,D MTWTHF 02:00p-05:50p LAB OE2-205 Sullivan,D

Note: Ref. No. 0456 - 13 week class: 01/23 - 04/18

NOTE: Mandatory Orientation Thursday, January 12th, 2012 from 8:00am to 1:00pm in OE2-205.

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

0458 60 TH 01:00p-03:50p LEC 3.00 OE2-214C Gaddy,D

FRENCH

FRENCH 102 College French II

5.00 Units

Study of advanced introductory French, focused also on speech arts in both oral and written expression promoting linguistic and cultural proficiency. Includes instruction in comprehension, conversation, reading, composition writing and grammar. NOTE: This course corresponds to the second year of high school French.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

PREREQUISITE: FRENCH 101

0460 50 MW 04:00p-06:20p LEC 5.00 CL-106 Nguyen,C

GEOGRAPHY

GEOG 110 Physical Geography

3.00 Units

A spatial study of Earth's dynamic physical systems and processes.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL RECOMMENDATION: Concurrent enrollment in

GEOG 111

0462 30 W

01:30p-04:20p LEC 3.00 LADM-106 Mukundan,R

GEOG 110H Physical Geography-Honors 3.00 Units

A spatial study of Earth's dynamic physical systems and processes. 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: Concurrent enrollment in GEOG 111

0464 30 W 01:30p-04:20p LEC 3.00 LADM-106 Mukundan,R

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.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

PREREQUISITE/COREQUISITE: GEOG 110 or GEOG 110H

0466 30 M 01:30p-04:20p LAB 1.00 LADM-106 Hughes,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.

0468 65 TH 07:00p-09:50p LEC 3.00 LADM-224 Schmidt,L

Type/Units

Room

Instructor

4.00 Units

Sec

Days

Type/Units

Room

Instructor

GEOLOGY

SCHEDULE OF CLASSES

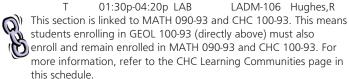
GEOL 100 Physical Geology

An introduction to the study of the earth with emphasis on the materials that make up the earth with corresponding laboratory exercises.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

0470 93 11:00a-12:20p LEC 4.00 LADM-106 Hughes,R



0472 60 W 07:00p-09:50p LEC 4.00 LADM-121 Muir,W M 07:00p-09:50p LAB LADM-106 Hughes,R

GEOL 101 Introduction to Geology 3.00 Units

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.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

0474 60 07:00p-09:50p LEC 3.00 LADM-121 Muir,W

GEOL 150 Geology and the Environment 3.00 Units

Introduction to the study of geology and its effect on the environment. Emphasis will be on the geologic hazards, with special attention being placed on southern California. Field studies are required.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL RECOMMENDATIONS: GEOL 100 or GEOL 101 and GEOL 160

0476 20 MW 11:00a-12:20p 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/COREQUISITE: GEOL 101 or GEOL 101H

0478 60 07:00p-09:50p LAB 1.00 LADM-106 Hughes,R

GEOL 180X4 The Geology of Joshua Tree National **Park 1.00 Unit**

Discussion and field observation of the physical and historical geology and natural history of the Joshua Tree National Park

Associate Degree Applicable

Course credit transfers to CSU.

Note: GEOL 180X4 may be taken 4 times

DEPARTMENTAL RECOMMENDATION: Any Earth Science course,

such as GEOL 100, GEOL 101, GEOG 110 or OCEAN 101

0480 95 Т

т 07:00p-08:50p LEC LADM-106 Hughes,R т 07:00p-08:50p LEC LADM-106 Hughes,R

Т 07:00p-08:50p LEC LADM-106 Hughes,R ARR 2 HRS/WK LAB LADM-106 Hughes,R

NOTE: Required field trip (Friday-Sunday) to Joshua Tree National Park. All participants pay an accommodations fee. The class will meet four (4) Tuesdays (January 24, February 21, April 10 and May 15) from 7:00pm-8:50pm in LAB/ADMINISTRATION BUILDING (LADM)106. The mandatory field trip dates will be announced at the first class meeting of the semester.

HEALTH EDUCATION

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.

0482 10 MW 09:00a-10:20a LEC 3.00 LRC-231 Hayes, C

0484 30 01:00p-02:50p LEC 3.00 LRC-231

Note: Ref. No. 0484 - 13 week class: 02/06 - 05/09

0486 91 TTH 11:00a-12:20p LEC 3.00 CL-219 De Borba-Silva, M This section is linked to CHC 099X4-91 and ENGL 914-91. This

means students enrolling in HEALTH 102-91 (directly above) must also enroll and remain enrolled in CHC 099X4-91 and

ENGL 914-91. For more information, refer to the CHC Learning Communities page in this schedule.

0488 45 TTH 03:00p-04:20p LEC 3.00 LADM-121 Staff

0490 60 07:00p-09:50p LEC 3.00 CHS-242 Maloney-Hinds,C W 0492 65 07:00p-09:50p LEC 3.00 LADM-121Malik,N TH

Parking is at a minimum the first few weeks



Please Carpool!

Instructor

HEALTH 263 Nutrition and Health

Type/Units Room

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 healthy individuals. The relationship between lifestyle factors and disease in America is also examined, along with an in-depth analysis of emotional stress.

This course is also offered as PE-263. Associate Degree Applicable Course credit transfers to both CSU and UC. DEPARTMENTAL RECOMMENDATION: MATH 952 or Math 953X2 or eligibility for MATH 090 as determined through the Crafton Hills College assessment process

0494 01	MW	07:30a-08:50a LEC	3.00 LADM-121	Kalsi,A
0496 35	TTH	01:00p-02:50p LEC	3.00 LADM-121	Ledoux,J
Note:	Ref. N	o. 0496 - 13 week cla	ass: 02/07 - 05/10	

049860 07:00p-09:50p LEC 3.00 LADM-121 Staff M 050055 05:00p-06:20p LEC 3.00 BC-101 TTH Wigginton,M

HISTORY

HIST 100 History of the United States to 1877

Survey of American history from the pre-Columbian period to the end of the Reconstruction Era in 1877. Introduction to key issues and developments of the period as America shifts its economic. political, technological and cultural base from a predominantly dependent agrarian colonial society to an independent urban, industrial nation.

Associate Degree Applicable Course credit transfers to both CSU and UC. DEPARTMENTAL RECOMMENDATIONS: Eligibility for ENGL 101 as determined through the Crafton Hills College assessment process; Reading: Pass a standardized test of reading comprehension at or above the 12th grade level

0502	10	MW	09:00a-10:20a	LEC	3.00	BC-101	Beitscher,J
0504	40	MW	03:00p-04:20p	LEC	3.00	BC-101	Beitscher,J
0506	35	TTH	01:00p-02:20p	LEC	3.00	BC-101	Beitscher,J

HIST 100H 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. 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: ENGL 101 or ENGL 101H

MW 09:00a-10:20a LEC 3.00 BC-101 0508 10 Beitscher, J

Type/Units **HIST 101** History of the United States 1865 to **Present**

Room

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 as determined through the Crafton Hills College assessment process; Reading: Pass a standardized test of reading comprehension at or above the 12th grade level

0510 30) MW	01:00p-02:20p	LEC	3.00	BC-101	Beitscher,J
0512 15	TTH	09:30a-10:50a	LEC	3.00	BC-101	Beitscher,J
0514 94	I TTH	09:30a-10:50a	LEC	3.00	BC-101	Beitscher,J



This section is linked to SOC 141-94 and CHC 099X4-94. This means students enrolling in HIST 101-94 (directly above) must also enroll and remain enrolled in SOC 141-94 and CHC 099X4-94. For more information, refer to the CHC Learning Communities page in this schedule.

0516 65 Т 07:00p-09:50p 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: ENGL 101 or ENGL 101H

01:00p-02:20p LEC 3.00 BC-101 0518 30 MW Beitscher, J 0520 65 07:00p-09:50p 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

0522 60 M 06:00p-08:50p LEC 3.00 LRC-231 Madrigal, E

comprehension at or above the 12th grade level

(909) 794-2161

Schedule of Classes



Ref Sec

Days

Type/Units

Room

Instructor

5.00 Units

Sec Days Time

Type/Units

Room

Instructor

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.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL RECOMMENDATION: Eligibility for ENGL 101

0524 25 TTH 11:00a-12:20p LEC 3.00 BC-101 Costello,G

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 1500 CE to the present. History 171 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 RECOMMENDATIONS: ENGL 101 or ENGL 101H

0526 25 TTH 11:00a-12:20p LEC 3.00 BC-101 Costello,G

JAPANESE

JAPN 102 College Japanese II

A continuation of JAPN 101. Further development of students' listening, speaking, reading and writing skills. NOTE: This course corresponds to the second year of high school Japanese.

Associate Degree Applicable
Course credit limited transfer CSU and UC.

Contact a counselor for details.

PREREQUISITE: JAPN 101

0528 05 TTH 08:30a-10:50a LEC 5.00 LADM-304 Nakamura,A

Since there are often changes in faculty schedules, please check the online schedule at www.craftonhills.edu for current faculty assignments.

LEARNING RESOURCES

Note: This noncredit course is designed for students seeking tutoring in the Tutoring Center.

Enrollment in this no-cost course occurs at the time a tutoring request is made.

LRC 900X4 Learning Resources Laboratory

0.00 Unit

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.

Graded on Pass/No Pass basis only.

Noncredit Course

Note: LRC 900X4 may be taken 4 times

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

0530 01 MWF 10:00a-10:50a LAB 0.00 MSA-102 Staff
Note: This section is linked to MATH 952-01. This means students enrolling in LRC 900X4-01 (directly above) must also enroll and remain enrolled in MATH 952-01.

0532 25 MW 01:00p-01:50p LAB 0.00 MSA-102 Staff
Note: This section is linked to MATH 952-25. This means students enrolling in LRC 900X4-25 (directly above) must also enroll and remain enrolled in MATH 952-25.

0534 05 TTH 10:00a-10:50a LAB 0.00 MSA-102 Staff
Note: This section is linked to MATH 952-05. This means students enrolling in LRC 900X4-05 (directly above) must also enroll and remain enrolled in MATH 952-05.

0536 95 ARR TUT 0.00 Brown,R 0538 50 MW 07:00p-07:50p LAB 0.00 MSA-102 Staff

Note: This section is linked to MATH 952-50. This means students enrolling in LRC 900X4-50 (directly above) must also enroll and remain enrolled in MATH 952-50.

0540 30 TTH 04:00p-04:50p LAB 0.00 MSA-102 Staff

Note: This section is linked to MATH 952-30. This means students enrolling in LRC 900X4-30 (directly above) must also enroll and remain enrolled in MATH 952-30.

0542 55 TTH 07:00p-07:50p LAB 0.00 SCC-202 StaffNote: This section is linked to MATH 952-55. This means students enrolling in LRC 900X4-55 (directly above) must also enroll and remain enrolled in 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 Pass/No Pass basis only. Not Applicable to the Associate Degree DEPARTMENTAL RECOMMENDATION: Eligibility for Disabled Students Programs and Services (DSPS)

0544 78 ARR 1.5 HRS/WK LAB 0.50 SSB-108 Douthit,M

Levels and Order of Mathematics Classes

The ability to think and reason using mathematical concepts is an essential skill. There are several starting points for you to enter at the right level. Starting at the right class will let you move successfully from class to class and to get to the point you need in the shortest amount of time. Start with the assessment test in the Counseling Center. Based on your eligibility determined on the assessment, choose the statement that best describes you, meet with a counselor to discuss the path and to be sure all prerequisites are cleared and follow that path. A counselor can also show you a sheet with the skills needed for each class and help you interpret the assessment scores. They also have a more detailed sheet explaining the differences between MATH 102, 108 and 115.

I want to start at the beginning.
I especially need to work
on fractions.

Take MATH 943

I am OK with arithmetic, including franctions. Some review would help.
I am not ready for algebra.
What are signed numbers anyway?

Take MATH 952 Or MATH 953

(Assessment score eligibility needed)

I'm pretty good at fractions, signed numbers, equations but I need to know algebra from the beginning.

Take MATH 090 Or MATH 090 A,B and C (Assessment score eligibility needed)

I'm OK with some algebra but I need to get my AA requirement and prepare for transfer courses.

Take MATH 095 or Or MATH 095 A,B and C (Assessment score eligibility needed)

MATH 943

In depth study of whole numbers, fractions and decimals.

or

MATH 943

I just need a quick refresher of some arith. topics. I successfuly completed Alg. 2 or higher in High School.

MATH 952

Operations with signed numbers, percents and geometry.

or

MATH 953

I just need a quick review some pre-algebra topics.

MATH 090

Elementary Algebra

or

or

MATH 090 A, B, C

I would benefit from more than 18 weeks to learn the material in Math 090. I want a more hands-on learning environment.

MATH 095

Intermediate Algebra MATH 095 A, B, C

I would benefit from more than 18 weeks to learn the material in Math 095. I want a more hands-on learning environment.

After taking 095 or 095C, I can choose from the following transferable courses listed below, depending upon my degree goals.

MATH 102

My algebra skills are strong and I will need more math classes. (Assessment score eligibility needed)

MATH 103

I will need trigonometry for other coursework and I did well in Intermediate Algebra. (Assessment score eligibility needed)

MATH 108

My math skills are strong and I will need statistics for transfer. (Assessment score eligibility needed)

MATH 115

My math skills are fairly strong and I need math units to transfer, or I am a Liberal Arts major. (Assessment score eligibility needed)

Precalculus and Calculus Courses

See a counselor, math instructor, college catalog or course schedule.



Spring 2012

Room

Ref Sec

Days

Time

Type/Units Room

Instructo

Ref Sec Days

Time

Type/Units

Instructor

LRC 920 Self Advocacy and Strategies for Success 2.00 Units

Introduction to the legal rights and responsibilities of students with disabilities, self-advocacy, and strategies for accommodating limitations.

Graded on Pass/No Pass basis only. Not Applicable to the Associate Degree DEPARTMENTAL RECOMMENDATION: Eligibility for services provided by Disabled Students Programs and Services (DSPS)

0546 77 MW 11:00a-12:00p LEC 2.00 CL-107 Matthews,D

LRC 925X4 Access Technology Support Lab

1.00 Unit

Practical introduction to assistive technology for individuals with disabilities.

Graded on Pass/No Pass basis only.

Not Applicable to the Associate Degree

Note: LRC 925X4 may be taken 4 times

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

0548 75 ARR 3 HRS/WK LAB 1.00 SSB-108 Matthews,D 0550 76 ARR 1.5 HRS/WK LAB 0.50 SSB-108 Matthews,D

LRC 960X4 Developmental Study Techniques

1.00 Unit

This course provides individual instruction in such study techniques as note-taking, textbook reading and test preparation. Not Applicable to the Associate Degree

Note: LRC 960X4 may be taken 4 times

0551 95 ARR 3 HRS/WK LAB 1.00 SSB-108 Matthews,D 01/17/12 - 05/24/12

Note: Report to Student Services Building (SSB) Room 108 the first week of class.

0553 96 ARR 6 HRS/WK LAB 1.00 SSB-108 Matthews,D 04/02/12 - 05/24/12

Note: Ref. No. 0553 - 8 week class: 04/02 - 05/24

Note: Report to Student Services Building (SSB) Room 108 the

first week of class

MARKETING

MARKET 100 Marketing Principles 3.00 Units

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

Associate Degree Applicable Course credit transfers to CSU.

DEPARTMENTAL RECOMMENDATIONS: ENGL 015; Reading: Pass a standardized test of reading comprehension at or above the 12th grade level or equivalent

0556 60 W 07:00p-09:50p LEC 3.00 LADM-217 O'Toole,R

MATHEMATICS

MATH 943X2 Review Arithmetic Topics 0.50 Unit

The review of a few specific fundamental operations involving whole numbers, fractions, or decimals, as determined by diagnostic information. Students requiring extensive review will be directed to MATH 942.

Graded on Pass/No Pass basis only. Not Applicable to the Associate Degree Note: MATH 943X2 may be taken 2 times

0558	10	MW	09:00a-09:45a LAB	0.50	SCC-202	Denson,T
0560	40	MW	03:00p-03:45p LAB	0.50	SCC-202	Leon,R
0562	25	TTH	11:00a-11:45a LAB	0.50	SCC-202	Staff

MATH 952 Prealgebra

4.00 Units

This course prepares students for elementary algebra, MATH 090, providing a transition from arithmetic to algebra, covering operations with signed numbers, solving simple 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 equivalent as determined through the Crafton Hills College assessment process

0564 01 MWF 08:00a-09:17a LEC 4.00 MSA-102 Leon,R Note: This section is linked to LRC 900X4-01. This means students enrolling in MATH 952-01 (directly above) must also enroll and remain enrolled in LRC 900X4-01.

0566 30 MW 02:00p-03:50p LEC 4.00 MSA-102 Gutierrez,M Note: This section is linked to LRC 900X4-30. This means students enrolling in MATH 952-30 (directly above) must also enroll and remain enrolled in LRC 900X4-30.

0568 05 TTH 08:00a-09:50a LEC 4.00 MSA-102 Roche, J Note: This section is linked to LRC 900X4-05. This means students enrolling in MATH 952-05 (directly above) must also enroll and remain enrolled in LRC 900X4-05.

0570 25 TTH 11:00a-12:50p LEC 4.00 MSA-102 Ramirez,R Note: This section is linked to LRC 900X4-25. This means students enrolling in MATH 952-25 (directly above) must also enroll and remain enrolled in LRC 900X4-25.

0572 50 MW 05:00p-06:50p LEC 4.00 MSA-102 McCoy,DNote: This section is linked to LRC 900X4-50. This means students enrolling in MATH 952-50 (directly above) must also enroll and remain enrolled in LRC 900X4-50.

0574 55 TTH 05:00p-06:50p LEC 4.00 MSA-102 Wilson,S



Note: This section is linked to LRC 900X4-55. This means students enrolling in MATH 952-55 (directly above) must also enroll and remain enrolled in LRC 900X4-55.

Since there are often changes in faculty schedules, please check the online schedule at www.craftonhills.edu for current faculty assignments.

(909) 794-2161

Schedule of Classes

49

Ref Sec Days

Days Tir

Type/Units

Room

Instructo

4.00 Units

Ref Sec Da

Time

Type/Units

Room

Instructor

MATH 953X2 Review of Selected Prealgebra Topics 0.50 Unit

A review of selected prealgebra topics including operations with signed rational numbers, solving one and two step single variable linear equations, combining like terms, percents. Students needing more than review should take Math 952.

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

Note: MATH 953X2 may be taken 2 times

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

0580 4	0 MW	04:00p-04:45p LAB	0.50 SCC-202	Leon,R
0578 2	5 TTH	12:00p-12:45p LAB	0.50 SCC-202	Staff
0576 1	0 MW	10:00a-10:45a LAB	0.50 SCC-202	Denson,T

MATH 090 Elementary Algebra

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.

This course is also offered as MATH-090C.

Associate Degree Applicable

PREREQUISITE: MATH 952 or MATH 953X2 or eligibility for MATH 090 as determined through the Crafton Hills College assessment process

0582	20	MTTHF	11:00a-12:45p LEC	4.00 CHS-237	Gough,A
		W	11:00a-11:50a LEC	CHS-237	Gough,A
	Note:	Ref. No.	0582 - 9 week class:	: 01/17 - 03/16	
0584	10	MWF	09:00a-10:50a LEC	4.00 MSA-101	Ramirez,S
	Note:	Ref. No.	0584 - 12 week clas	s: 02/22 - 05/16	
0586	40	MW	03:00p-04:50pLEC		McCoy,D
0588	22	MF	11:00a-12:40p LEC	4.00 MSA-101	Denson,T
		W	11:00a-11:50a LEC	MSA-101	Denson,T
0590	05	TTH	07:00a-08:50a LEC	4.00 CHS-237	Pierce,L
0592	15	TTH	09:00a-10:50a LEC	4.00 CHS-237	Pierce,L
0594	93	TTH	09:00a-10:50a LEC	4.00 LADM-106	S Wilson,S
	This s	ection is	linked to GEOL 100-9	93 and CHC 100-	93. This means
	stude	nts enrol	ling in MATH 090-93	(directly above)	must also
TI DE	enroll	and rem	ain enrolled in GEOL	. 100-93 and CHO	100-93. For
(6)	more	informat	ion, refer to the CHC	Learning Comm	nunities page in
	this so	hedule.			

0596 35	TTH	01:00p-02:50p LEC	4.00 SCC-202	Ramirez,R
0598 60	MW	07:00p-08:50pLEC	4.00 CHS-237	Gutierrez,M
0600 55	TTH	05:00p-06:50pLEC	4.00 CHS-237	Burke,J

MATH 090B Elementary Algebra Part B 1.50 Units

The second of three parts of elementary algebra including, manipulation of algebraic expressions, emphasizing polynomials and operations on polynomials; graphing linear equations in two variables; algebra of integer exponents; solutions to systems of first degree equations in two variables. Applications of these topics are included. Credit cannot be earned for both MATH 090 and MATH 090B.

Associate Degree Applicable PREREQUISITE: MATH 090A

0602	30	MW	01:00p-02:08p LEC	1.50 SCC-202	Wilson,S
		MW	02:09p-02:50p LAB	SCC-202	Wilson,S
	Note:	Ref. No.	0602 - 10 week class	: 01/18 - 03/28	

MATH 090C Elementary Algebra Part C 1.00 Unit

Continuation of Elementary Algebra which focuses on factoring and its applications. Credit cannot be earned for both MATH 090 and MATH 090C.

This course is also offered as MATH-090.

Associate Degree Applicable PREREQUISITE: MATH 090B

l	0604	30	MW	01:00p-01:25p LEC	1.00 SCC-202	Wilson,S
			MW	01:26p-02:50p LAB	SCC-202	Wilson,S
l		Note:	Ref. No.	0604 - 8 week class:	04/02 - 05/23	

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.

This course is also offered as MATH-095C.

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

0606	11	MTWTH	09:00a-10:40a LEC	4.00 CL-111	Hanley,J
	Note:	Ref. No.	0606 - 9 week class:	01/17 - 03/16	
0608	20	MTTHF	11:00a-12:55p LEC	4.00 CHS-237	Gough,A
		W	11:00a-11:55a LEC	CHS-237	Gough,A
	Note:	Ref. No.	0608 - 8 week class:	03/26 - 05/18	
0610	01	MW	07:00a-08:50a LEC	4.00 MSA-101	Ramirez,S
0612	30	MW	01:00p-02:50p LEC	4.00 CHS-237	Gibson,K
0614	40	MW	03:00p-04:50p LEC	4.00 CL-111	Stone,H
0616	22	MF	11:00a-12:40p LEC	4.00 CL-111	Staff
		W	11:00a-11:50a LEC	CL-111	Begley,D
0618	05	TTH	07:00a-08:50a LEC	4.00 MSA-101	Ramirez,S
0620	15	TTH	09:00a-10:50a LEC	4.00 MSA-101	Ramirez,S
0622	25	TTH	11:00a-12:50p LEC	4.00 CL-111	Hanley,J
0624	35	TTH	01:00p-02:50p LEC	4.00 CL-111	Seager,E
0626	45	TTH	03:00p-04:50p LEC	4.00 CHS-237	Seager,E
0628	50	MW	05:00p-06:50p LEC	4.00 CHS-237	Rippy,S
0630	60	MW	07:00p-08:50p LEC	4.00 CL-111	Rippy,S
0632	55	TTH	05:00p-06:50p LEC	4.00 MSA-101	Wagner,A
0634	65	TTH	07:00p-08:50p LEC		
			•		-

MATH 095B Intermediate Algebra Part B 1.50 Units

Study of rational exponents and radicals; quadratic and radical equations; complex numbers; absolute value and compound linear inequalities. MATH 095ABC is the equivalent to MATH 095. Credit cannot be granted for both MATH 095B and MATH 095. All three parts, MATH 095ABC are needed to meet the AA degree requirement.

Associate Degree Applicable PREREQUISITE: MATH 095A

0636 30	MW	01:00p-01:50p LEC	1.50	CL-111	Hanley,J
	MWF	01:56p-02:50p LAB		CL-111	Hanley,J
Note:	Ref. No.	0636 - 9 week class:	01/18	- 03/16	

Boxed sections indicate Short-Term classes.



Spring 2012

Room

Days Sec Type/Units Time

Days **MATH 108 Statistics**

Sec

MATH 095C Intermediate Algebra Part C 1.50 Units

Study of operations with functions; distance and midpoint; introduction to exponential and logarithmic functions; graphs of the basic functions and their translations. MATH 095ABC is the equivalent to MATH 095. Credit cannot be granted for both MATH 095C and MATH 095. All three parts, MATH 095ABC are needed to meet the AA degree requirement.

This course is also offered as MATH-095.

Associate Degree Applicable PREREQUISITE: MATH 095B

0638 30	MW	01:00p-01:50p	LEC	1.50	CL-111	Hanley,J
	MWF	01:51p-02:50p	LAB		CL-111	Hanley,J
Note	e: Ref. No	. 0638 - 8 week	class:	03/26	5 - 05/18	

MATH 102 College Algebra

4.00 Units

Study of logarithms, sequences, series, the Binomial Theorem, graphing conic sections, inverse functions, operations with radicals, systems of quadratic equations, and solving systems of three or more linear equations in three or more variables by matrices, and determinants; introduction to graphing rational functions, and the theory of equations.

Associate Degree Applicable Course credit transfers to CSU. 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

0640 11	MTWT	HF09:00a-10:50a LEC	4.00	CL-111	Hanley,J
Note	: Ref. No.	0640 - 7 week class: 0	3/26	- 05/10	
0642 30	MW	01:00p-02:50p LEC	4.00	MSA-101	Crise,R
0644 05	TTH	07:00a-08:50a LEC	4.00	CL-111	Begley,D
0646 25	TTH	11:00a-12:50p LEC	4.00	MSA-101	Ramirez,S
0648 35	TTH	01:00p-02:50p LEC	4.00	MSA-101	Lopez,B
0650 45	TTH	03:00p-04:50p LEC	4.00	CL-111	Lopez,B
0652 50	MW	05:00p-06:50p LEC	4.00	CL-111	Gibson,K
0654 65	TTH	07:00p-08:50p LEC	4.00	CHS-237	Chairez,O

MATH 103 Plane Trigonometry

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

Associate Degree Applicable

Course credit transfers to CSU.

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

0660 55	TTH	05:00p-06:50p	LEC	4.00	CL-111	Greene,R
0658 35	TTH	01:00p-02:50p	LEC	4.00	CHS-237	Crise,R
0656 20	MW	11:00a-12:50p	LEC	4.00	LADM-217	Lam,D

4.00 Units

Introduction to probability, descriptive and inferential statistics, with application to the natural sciences, business, economics, and behavioral sciences.

Type/Units

This course is also offered as PSYCH-108.

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

DEPARTMENTAL RECOMMENDATION: MATH 117

Time

0666 55	TTH	07:00p-08:50p	LEC	4.00 CL-111	Stone.H
0664 25	TTH	11:00a-12:50p	LEC	4.00 CL-218	Pfahler,D
0662 30	MW	01:00p-02:50p	LEC	4.00 CL-218	Pfahler,D

MATH 115 The Ideas of Mathematics **3.00 Units**

Sets, propositional logic, and the applications to topics from discrete mathematics including enumeration techniques and finite probability spaces.

Associate Degree Applicable Course credit transfers to both CSU and UC. PREREQUISITE: MATH 095 or 095C

0668 55 TTH 05:30p-06:50p LEC 3.00 CL-218 Gibson,K

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

0672 5	0	MW	05:00p-06:50p LEC	4.00 SCC-202 McLoughlin,P
		W	11:00a-11:50a LEC	MSA-102 Piamonte, R
0670 2	5	MF	11:00a-12:30p LEC	4.00 MSA-102 Piamonte, R

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.

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

0676	50	MW	05:00p-06:50p LEC	4.00	LADM-216	Wilson,S
0674	15	TTH	09:00a-10:50a LEC	4.00	SCC-202	Staff

(909) 794-2161

Schedule of Classes

51

Ref Sec

Days

Type/Units

Room

om Ins

Instructor

Sec Days Time

Type/Units

Room

Instructor

MATH 251 Single Variable Calculus II 4.00 Units

Methods of integration, applications of the integrals, improper integrals, conic sections, parametric equations, infinite series, and polar coordinates.

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

0678 15 TTH 09:00a-10:50a LEC 4.00 LADM-217 Crise,R **0680 55 MW 05:00p-06:50p LEC 4.00 MSA-101 Staff**

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' Theorem.

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

0682 50 MW 04:30p-06:50p LEC 5.00 LADM-217 Crise,R

MATH 265 Linear Algebra 3.00 Units

An introduction that compliments advanced courses in calculus. Topics include systems of linear equations, matrix operations, determinants, vectors and vector spaces.

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

0684 35 MW 01:30p-02:50p LEC 3.00 LADM-217 Leon,R

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.

0686 35	TTH	01:00p-02:20p	LEC	4.00	CHS-242	Shimeld,L
	TTH	02:30p-03:50p	LAB		LADM-201	Burns,C
0688 36	TTH	01:00p-02:20p	LEC	4.00	CHS-242	Shimeld,L
	TTH	11:00a-12:20p	LAB		LADM-201	Shimeld,L

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 also included.

Associate Degree Applicable Course credit transfers to CSU.

Limited transfer to UC; contact a counselor for details.

PREREQUISITE: CHEM 101 or CHEM 150

0690 20	MW	11:00a-12:20p	LEC	5.00	CHS-242	Shimeld,L
	MW	08:00a-10:50a	LAB		LADM-201	Shimeld,L
0692 21	MW	11:00a-12:20p	LEC	5.00	CHS-242	Shimeld,L
	MW	01:00p-03:50p	LAB		LADM-201	Burns,C
0694 22	MW	11:00a-12:20p	LEC	5.00	CHS-242	Shimeld,L
	TTH	08:00a-10:50a	LAB		LADM-201	Shimeld,L
0696 55	TTH	05:30p-06:50p	LEC	5.00	CHS-122	Howard,K
	TTH	07:00p-09:50p	LAB		LADM-201	Howard,K

MICRO 247X4 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.

Note: MICRO 247X4 may be taken 4 times PREREQUISITE: MICRO 102 or MICRO 150

0698 95 ARR 6 HRS/WK DIR 2.00 LADM-201 Shimeld,L

MICRO 248X4 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.

Note: MICRO 248X4 may be taken 4 times PREREQUISITE: MICRO 102 or MICRO 150

0700 95 ARR 9 HRS/WK DIR 3.00 LADM-201 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.

DEPARTMENTAL RECOMMENDATIONS: ENGL 015 or eligibility for ENGL 101 as determined through the Crafton Hills College assessment process

0702 25 TTH 11:00a-12:20p LEC 3.00 BC-106 Andrews,B



Ref Sec

Spring 2012

Ref Sec Days Tir

Time Type

Type/Units Room

Instructor

Time

Type/Units

Room

Instructor

MUSIC

MUSIC 100 Fundamental Skills in Music 3.00 Units

An introduction to the elements of music notation.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

0704 30 MW 01:00p-02:20p LEC 3.00 PAC-308 McClurg,B

MUSIC 102 Music Theory II

4.00 Units

2.00 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

0706 25 TTH 11:00a-12:20p LEC 4.00 PAC-308 McConnell,M TTH 12:30p-01:50p LAB PAC-308 McConnell,M

MUSIC 103 Appreciation of American Popular Music 3.00 Units

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

Associate Degree Applicable

Course credit transfers to both CSU and UC.

0708 70 ARR 3 HRS/WK LEC 3.00 McConnell,M

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.

MUSIC 120 Appreciation of Musical Literature 3.00 Units

Introduction to Western musical literature, designed to develop an understanding of music within context.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

0710 35 TTH 01:00p-02:20p LEC 3.00 PAC-309 Stupin,M

MUSIC 132X4 Guitar

Progressive study of the basic techniques of playing guitar. Associate Degree Applicable

Course credit transfers to both CSU and UC.

Note: MUSIC 132X4 may be taken 4 times

DEPARTMENTAL RECOMMENDATION: MUSIC 100

0712 40 M 04:00p-04:50p LEC 2.00 PAC-308 McNaughton,B M 05:00p-06:50p LAB 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.

0714 60 M 07:00p-09:50p LEC 3.00 PAC-309 McNaughton,B

MUSIC 135X4 Piano

Days

2.00 Units

Progressive class instruction in piano, including scale techniques, sight-reading, ensemble playing, basic literature, keyboard techniques, and musicianship skills.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

Note: MUSIC 135X4 may be taken 4 times

0716 10	MW	09:00a-09:25a	LEC	2.00	PAC-225	McConnell,M
	MW	09:26a-10:50a	LAB		PAC-225	McConnell,M
0718 25	TTH	11:00a-11:25a	LEC	2.00	PAC-225	Stupin,M
	TTH	11:26a-12:50p	LAB		PAC-225	Stupin,M

MUSIC 140X4 Theatre Workshop 3.00 Units

Preparation, rehearsal, production and performance of plays, musicals and dance pieces. Participation in a variety of activities including performing, executing technical production work in the areas of scenery, costumes, lights and sound, stage management, design, musical accompaniment or directing.

This course is also offered as THART-140X4.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

Note: MUSIC 140X4 may be taken 4 times

DEPARTMENTAL RECOMMENDATION: Audition

0720 95 ARR 1.68 HRS/WK LEC 3.00 PAC-101 Staff ARR 5.06 HRS/WK LAB PAC-101 Staff

Note: Ref. No. 0720 - 16 week class: 01/30 - 05/24 This course is also offered at THART 140X4.

Note: Contact the Theatre Arts Department during the first week of the semester for audition or interview information.

Telephone: (909) 389-3298.

MUSIC 141X4 Applied Music

2.00 Units

Applied private music lessons with an approved off-campus instructor. Students are required to have 14 one-hour lessons during the semester, and are responsible for the cost of private instruction. Students must perform in two assessment juries. Students must provide their own instruments. Students must meet with the Crafton Hills College instructor during the first week of class.

Associate Degree Applicable Course credit transfers to both CSU and UC. Note: MUSIC 141X4 may be taken 4 times DEPARTMENTAL RECOMMENDATION: MUSIC 100

0722 95 ARR 6 HRS/WK DIR 2.00 PAC-309 McConnell,M Note: Contact instructor Mark McConnell during the first week of the semester. Telephone: (909) 389-3293 Office: PAC 310

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

0724 65 T 07:00p-07:50p LEC 2.00PAC-308 McClurg,B T 08:00p-09:50p LAB PAC-309 McClurg,B ARR 1 HRS/WK LAB PAC-309 McClurg,B (909) 794-2161

Schedule of Classes

MUSIC 152X4 Concert Choir II

Type/Units Room Instructor

2.00 Units

Advanced study and performance of choral literature and performance techniques.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

Note: MUSIC 152X4 may be taken 4 times

PREREQUISITE: Successful completion of four semesters of

MUSIC 150X4

0726 65 Т 07:00p-07:50p LEC 2.00PAC-308 McClurg,B Т 08:00p-09:50p LAB PAC-309 McClurg,B

ARR 1 HRS/WK PAC-309 McClurg,B LAB

MUSIC 154X4 College Singers I 2.00 Units

Study and performance of choral literature and advanced technique. Performance required.

Associate Degree Applicable

Course credit transfers to both CSU and UC. Note: MUSIC 154X4 may be taken 4 times PREREQUISITE: Audition with instructor

0728 65 Т 07:00p-07:50p LEC 2.00PAC-308 McClurg,B

08:00p-09:50p LAB PAC-309 McClurg,B Т 1 HRS/WK LAB PAC-309 McClurg,B ΔRR

MUSIC 156X4 College Singers II **2.00 Units**

Advanced study and performance of choral literature and advanced technique. Performance required.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

Note: MUSIC 156X4 may be taken 4 times

PREREQUISITE: Successful completion of four semesters of

MUSIC 154X4

DEPARTMENTAL RECOMMENDATION: MUSIC 150X4 or equivalent

07:00p-07:50pLEC 2.00 PAC-308 McClurg,B 0730 65 08:00p-09:50p LAB Т PAC-309 McClura,B

ARR 1 HRS/WK 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

07:00p-07:50p LEC 2.00 PAC-308 McNaughton,B 0732 65 TH

08:00p-09:50p LAB PAC-309 McNaughton,B ARR 1 HRS/WK PAC-309 McNaughton,B

LAB

2.00 Units

Advanced study and performance of Jazz.

Associate Degree Applicable

MUSIC 175X4 Jazz Band II

Course credit transfers to both CSU and UC.

Note: MUSIC 175X4 may be taken 4 times

PREREQUISITE: Successful completion of four semesters of

MUSIC 174X4

0734 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 LAB PAC-309 McNaughton,B

MUSIC 176X4 Jazz Combo I

2.00 Units

2.00 Units

Instructor

Advanced study and performance of combo Jazz.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

Note: MUSIC 176X4 may be taken 4 times

PREREQUISITE: Demonstrate performance proficiency through

Type/Units

audition

0736 65 ΤН 07:00p-07:50pLEC 2.00 PAC-308 McNaughton,B 08:00p-09:50pLAB PAC-309 McNaughton,B TH

ARR 1 HRS/WK LAB PAC-309 McNaughton,B

Room

MUSIC 177X4 Jazz Combo II

Advanced study and performance of combo jazz.

Associate Degree Applicable

Course credit transfers to both CSU and UC. Note: MUSIC 177X4 may be taken 4 times

PREREQUISITE: Successful completion of four semesters of

MUSIC 176X4

0738 65 TH 07:00p-07:50p LEC 2.00 PAC-308 McNaughton,B TH 08:00p-09:50p LAB PAC-309 McNaughton, B

> 1 HRS/WK ARR LAB PAC-309 McNaughton,B

MUSIC 195X4 Music Technology and Recording

Practical study of electronic music and electronic recording methods. Students must provide their own laptop.

Associate Degree Applicable Course credit transfers to CSU.

Note: MUSIC 195X4 may be taken 4 times

0740 35 02:00p-03:20p LEC 4.00 PAC-308 McConnell,M 03:30p-04:50p LAB PAC-308 McConnell,M

MUSIC 247X4 Special Projects in Music **2.00 Units**

Independent study for advanced students in any area of music with projects determined jointly by student and instructor.

Associate Degree Applicable

Course credit transfers to CSU.

Note: MUSIC 247X4 may be taken 4 times

DEPARTMENTAL RECOMMENDATION: Completion of or enrollment in MUSIC 101 and/or MUSIC 102

0742 95 ARR 6 HRS/WK DIR 2.00 PAC-309 McConnell,M NOTE: Contact instructor Mark McConnell during the first week of the semester for permission to enroll in this class.

Telephone: (909) 389-3293. Office: PAC-310.

OCEANOGRAPHY

Elements of Oceanography 3.00 Units OCEAN 101

Study of the Earth's oceans, including the chemistry, physics and geology. This class has a required field trip.

Associate Degree Applicable Course credit transfers to CSU.

Limited transfer to UC; contact a counselor for details.

0744 30 MW 01:00p-02:20p LEC 3.00 LADM-121 Roberts,C



Ref

Spring 2012 •

Ref Sec

Days

Time

Type/Units Room

Instructor

Sec Days

Time

Type/Units Room

nstructor

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. Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL RECOMMENDATIONS: ENGL 015; Reading: Pass a standardized test of reading comprehension at or above the 12th grade level

0758 40 MW 03:00p-04:20p LEC 3.00 LADM-217 Kelsey,D 0760 15 TTH 09:30a-10:50a LEC 3.00 CDC-115 Linfield,L 0762 60 W 07:00p-09:50p 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 RECOMMENDATIONS: ENGL 101; Reading: Pass a standardized test of reading comprehension at or above the 12th grade level

0764 10 MW 09:30a-10:50a LEC 3.00 LADM-304Staff 0766 70 ARR 3 HRS/WK LEC 3.00 Brink,1

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.

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.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL RECOMMENDATIONS: Eligibility for ENGL 101 as determined through the Crafton Hills College assessment process; Reading: Pass a standardized test of reading comprehension at or above the 12th grade level

0768 30 MW 01:00p-02:20p LEC 3.00 LADM-304 Romero,B

Parking is at a minimum the first few weeks



Please Carpool!

PHIL 105H Introduction to Ethics: Moral Values in Today's Society-Honors 3.00 Units

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.

Associate Degree Applicable

Course credit transfers to both CSU and UC.
PREREQUISITE: Acceptance into the College Honors Institute
DEPARTMENTAL RECOMMENDATIONS: Eligibility for ENGL 101
as determined through the Crafton Hills College assessment
process; Reading: Pass a standardized test of reading

0770 30 MW 01:00p-02:20p LEC 3.00 LADM-304Romero,B

comprehension at or above the 12th grade level

PHYSICAL ED

PE 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 healthy individuals. The relationship between lifestyle factors and disease in America is also examined, along with an in-depth analysis of emotional stress.

This course is also offered as HEALTH-263.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL RECOMMENDATION: MATH 952 or MATH 953X2 or eligibility for MATH 090 as determined through the Crafton Hills College assessment process

0772 01 MW 07:30a-08:50a LEC 3.00 LADM-121 Kalsi,A

0774 35 TTH 01:00p-02:50p LEC 3.00 LADM-121 Ledoux,J

Note: Ref. No. 0774 - 13 week class: 02/07 - 05/10

0776 60 M 07:00p-09:50p LEC 3.00 LADM-121 Staff 0778 55 TTH 05:00p-06:20p LEC 3.00 BC-101 Wigginton,M

PHYSICAL ED - INDIVIDUAL/ GROUP

PE/I 070X4 Fitness Evaluation 0.25

Fitness testing regime that assesses cardiorespiratory fitness, strength, flexibility, muscle endurance, health history, hydration, body fat, body lean and dietary intake. Recommendations for an exercise and nutrition program based on stated personal needs.

Graded on Pass/No Pass basis only.

Associate Degree Applicable Note: PE/I 070X4 may be taken 4 times

0780 95 ARR .75 HRS/WK LAB 0.25 G-003 Maloney-Hinds,C

Type/Units

Instructor

Room PE/I 105X4 **Aerobics**

1.00 Unit

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

Associate Degree Applicable

Course credit limited transfer CSU and UC.

Contact a counselor for details.

Note: PE/I 105X4 may be taken 4 times

0782 10 **MWF** 09:00a-09:50a LAB 1.00 G-101W Poffek,C Cardio including: Kickboxing, Step and Strength Training

0784 50 MW 05:00p-06:20p LAB 1.00G-101W Scott,J Cardio including: Kickboxing, Step, and Strength Training

PE/I 106X4 Total Body Fitness 1.00 Unit

Designed for individuals interested in improving cardiovascular fitness, flexibility and strength. The class will incorporate various cardiovascular, stretching and strength training regimens to promote optimal conditioning. Individual programs will be developed for each student.

Associate Degree Applicable

Course credit limited transfer CSU and UC.

Contact a counselor for details.

Note: PE/I 106X4 may be taken 4 times

0786 20 MWF 11:00a-11:50a LAB 1.00 G-101E Poffek,C 0788 15 TTH 09:30a-10:50a LAB 1.00 G-101E Ledoux,J

0790 50 MW 05:00p-06:50p LAB 1.00 G-101E Maloney-Hinds,C

Note: Ref. No. 0790 - 13 week class: 02/13 - 05/16

PE/I 108X4 Weight Training

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

Associate Degree Applicable

Course credit limited transfer CSU and UC.

Contact a counselor for details.

Note: PE/I 108X4 may be taken 4 times

0792 10	MWF	09:00a-09:50a LAB	1.00	G-101E	Ledoux,J
0794 11	MWF	10:00a-10:50a LAB	1.00	G-101E	Ledoux,J
0796 25	TTH	11:00a-12:20p LAB	1.00	G-101E	Ledoux,J

PE/I 120X4 Golf

1.00 Unit

1.00 Unit

Instruction in the skills, techniques, strategies, rules, and etiquette of golf.

Associate Degree Applicable

Course credit limited transfer CSU and UC.

Contact a counselor for details.

Note: PE/I 120X4 may be taken 4 times

- 0798 30 MW 01:00p-02:50p LAB 1.00 G-101W Rabago, R Note: Ref. No. 0798 - 13 week class: 02/06 - 05/09 NOTE: Some class instruction will take place off-campus at Yucaipa Valley Golf Club. Students must provide their own transportation.
- 0800 35 TTH 01:00p-02:50p LAB 1.00 G-101E Note: Ref. No. 0800 - 13 week class: 02/07 - 05/10 NOTE: Some class instruction will take place off-campus at Yucaipa Valley Golf Club. Students must provide their own transportation.
- 01:00p-03:50p LAB 1.00 G-101W NOTE: Some class instruction will take place off-campus at Yucaipa Valley Golf Club. Students must provide their own transportation.

Type/Units Room Instructor

PE/I 127X4 Walking for Fitness 1.00 Unit

Walking for fitness suitable for individuals of all ages and fitness levels. Incorporation of various walking routes on the campus designed to promote weight loss through walking and improve cardiovascular health and general well being.

Associate Degree Applicable

Course credit limited transfer CSU and UC.

Contact a counselor for details.

Note: PE/I 127X4 may be taken 4 times

0804 01 MWF 08:00a-08:50a LAB 1.00 G-101E

PE/I 143X4 Funk/Hip Hop Dance

1.00 Unit

This course is designed for beginning students, with little or no experience in funk/hip hop dance, and for advanced students who wish to clarify technical problems and deficiencies. Students will develop skills that will enable them to perform dance steps in video dancing using techniques such as brake, pop style and up-tempo.

Associate Degree Applicable

Course credit limited transfer CSU and UC.

Contact a counselor for details.

Note: PE/I 143X4 may be taken 4 times

0806 35 TTH 01:00p-02:20p LAB 1.00 G-101W Price,R

PE/I 148X4 Tennis

1.00 Unit

Instruction in the skills, techniques, strategies, rules, and etiquette of tennis.

Associate Degree Applicable

Course credit limited transfer CSU and UC.

Contact a counselor for details.

Note: PE/I 148X4 may be taken 4 times

0808 20 MF 11:00a-12:50p LAB 1.00 TC-CRTS Rabago,R

Note: Ref. No. 0808 - 13 week class: 02/06 - 05/11

NOTE: Students with previous competitive tennis experience may elect to enroll in PE/I 200HX3, Competitive Tennis.

0810 25 TTH 11:00a-12:50p LAB 1.00 TC-CRTS Rabago,R Note: Ref. No. 0810 - 13 week class: 02/07 - 05/10

NOTE: Students with previous competitive tennis experience may elect to enroll in PE/I 200HX3, Competitive Tennis.

0812 60 W 06:00p-08:50p LAB 1.00 TC-CRTS Rabago,R

NOTE: Students with previous competitive tennis experience may elect to enroll in PE/I 200HX3, Competitive Tennis.

PE/I 155X4 **Conditioning with the Pilates Method**

The Pilates method of exercise is a combination of yoga and strength training. The training regime focuses on improving strength and flexibility with minimal stress to the body. It is an excellent form of exercise for any student, including students with physical limitations.

Associate Degree Applicable

Course credit limited transfer CSU and UC.

Contact a counselor for details.

Note: PE/I 155X4 may be taken 4 times

MWF 10:00a-10:50a LAB 1.00 G-101W 0814 10 Poffek,C 0816 45 TTH 03:30p-04:50p LAB 1.00 G-101W Alblinger.D

Schedule of Classes 56 Sec Days Instructor Sec Days Type/Units Room Ref Time Time Type/Units

1.00 Unit

Spring 2012

Instructor

Room

PE/I 159X4 Karate

Practice in the fundamental skills of unarmed self-defense.

Associate Degree Applicable

Course credit limited transfer CSU and UC.

Contact a counselor for details.

Note: PE/I 159X4 may be taken 4 times

0818 60 06:30p-09:20p LAB 1.00 G-101W Namekata,J

PE/I 168X4 Yoga 1.00 Unit

Yoga training suitable for individuals of all ages and fitness levels. Basic principles of yoga with an emphasis on the practice and mastery of yoga postures.

Associate Degree Applicable

Course credit limited transfer CSU and UC.

Contact a counselor for details.

Note: PE/I 168X4 may be taken 4 times

0824 55	TTH	05:00p-06:20p	LAB	1.00 G-001	Aniello,L
0822 25	TTH	11:00a-12:20p	LAB	1.00 G-001	Aniello,L
0820 30	MW	01:00p-02:20p	LAB	1.00 G-001	Aniello,L

PE/I 200HX3 Selected Topics in Physical Education 1.00 Unit

Courses in sports, dance or conditioning that reflect current trends. This course may be taken three times. Associate Degree Applicable

0826 40	MW	03:30p-04:50p	LAB	1.00	TC-CRTS	Rabago,R			
	ARR	1.0 HRS/WK	LAB		TC-CRTS	Rabago,R			
Note: Ref. No. 0826 - 13 week class: 02/06 - 05/09									
NOTE: Competitive Tennis: This course is designed for students									
who h	who have had competitive tennis experience in high school and/or								
USTA	league	s/tournaments, o	r curre	ntly p	lay at a lev	el that will			
suppo	support competitive play and are committed to improving their								
result	S.					Ū			

PHYSICAL ED - TEAM

1.00 Unit PE/T 130X4 Team Sports (Co-Ed)

This course develops playing skills for the lifetime benefit of participation in a variety of team sports. Includes instruction on the rules, basic skills, techniques, and strategies.

Associate Degree Applicable

Course credit limited transfer CSU and UC.

Contact a counselor for details.

Note: PE/T 130X4 may be taken 4 times

(0828	15	TTH	09:00a-10:50a	LAB	1.00	G-101W	Burnett-Kurie,L
		Note:	Ref. No	. 0828 - 13 wee	k class:	02/07	7 - 05/10	
		Note:	Soccer					

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.

0830 15	TTH	09:30a-10:50a	LEC	4.00 LADM-121	Adams,M
	M	01:00p-03:50p	LAB	LADM-115	Adams,M
0832 16	TTH	09:30a-10:50a	LEC	4.00 LADM-121	Adams,M
	Τ	11:00a-01:50p	LAB	LADM-115	Adams,M
0834 18	TTH	09:30a-10:50a	LEC	4.00 LADM-121	Adams,M
	W	01:00p-03:50p	LAB	LADM-115	Johnson,D
0836 19	TTH	09:30a-10:50a	LEC	4.00 LADM-121	Adams,M
	TH	11:00a-01:50p	LAB	LADM-115	Adams,M
0838 55	TTH	05:30p-06:50p	LEC	4.00 LADM-121	Adams,M
	T	07:00p-09:50p	LAB	LADM-115	Staff
0840 56	TTH	05:30p-06:50p	LEC	4.00 LADM-121	Adams,M
	TH	07:00p-09:50p	LAB	LADM-115	Staff

4.00 Units PHYSIC 111 General Physics II

A continuation of PHYSIC 110. Introduction to optics, electricity, 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

0850	20	MW	11:00a-12:20p	LEC	4.00 LADM-121	Adams,M
		M	01:00p-03:50p	LAB	LADM-115	Adams,M
0852	21	MW	11:00a-12:20p	LEC	4.00 LADM-121	Adams,M
		Τ	11:00a-01:50p	LAB	LADM-115	Adams, M
0854	23	MW	11:00a-12:20p	LEC	4.00 LADM-121	Adams, M
		W	01:00p-03:50p	LAB	LADM-115	Johnson,D
0856	24	MW	11:00a-12:20p	LEC	4.00 LADM-121	Adams,M
		TH	11:00a-01:50p	LAB	LADM-115	Adams,M

PHYSIC 201 Physics II 6.00 Units

A continuation of PHYSIC 200. Study of physics, including optics, electricity, magnetism, Maxwell's Equations, relativity, vector analysis, quantum theory, structure of atoms, nuclei, molecules and solids.

Associate Degree Applicable Course credit transfers to CSU. Limited transfer to UC; contact a counselor for details. PREREQUISITES: PHYSIC 200 and MATH 251

I	0842	20	MW	11:00a-12:20p	LEC	6.00 LADM-121 Adams, M
I			F	11:00a-12:50p	LEC	LADM-121 Adams,M
I			M	01:00p-03:50p	LAB	LADM-115 Adams,M
I	0844	21	MW	11:00a-12:20p	LEC	6.00 LADM-121 Adams,M
I			F	11:00a-12:50p	LEC	LADM-121 Adams,M
I			Τ	11:00a-01:50p	LAB	LADM-115 Adams,M
I	0846	23	MW	11:00a-12:20p	LEC	6.00 LADM-121 Adams, M
I			F	11:00a-12:50p	LEC	LADM-121 Adams,M
I			W	01:00p-03:50p	LAB	LADM-115 Johnson,D
l	0848	24	MW	11:00a-12:20p	LEC	6.00 LADM-121 Adams, M
I			F	11:00a-12:50p	LEC	LADM-121 Adams,M
١			TH	11:00a-01:50p	LAB	LADM-115 Adams, M

57

Ref Sec

Davs

Tim

Type/Units

Room

Instructor

Sec Days Time Type/Units Room Instructor

POLITICAL SCIENCE

POLIT 100 American Politics

3.00 Units

Introductory course in the fundamentals of American government and politics.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL RECOMMENDATIONS: Eligibility for ENGL 101 as determined through the Crafton Hills College assessment process; Reading: Pass a standardized test of reading comprehension at or above the 12th grade level

0868	65	TH	07:00p-09:50p	LEC	3.00	BC-101	Hellerman,S
0866	60	W	07:00p-09:50p	LEC	3.00	BC-101	Dolson-Andrew,S
0864	80	F	09:00a-11:50a	LEC	3.00	CHS-122	Smith,J
0862	25	TTH	11:00a-12:20p	LEC	3.00	LADM-121	l Hellerman,S
0860	30	MW	01:00p-02:20p	LEC	3.00	CHS-242	Hellerman,S
0858	10	MW	09:30a-10:50a	LEC	3.00	LADM-224	Hellerman,S

POLIT 104 Introduction to Comparative Politics 3.00 Units

Introductory course in comparative political systems, movements and ideologies in various countries.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL RECOMMENDATION: Eligibility for ENGL 101 as determined through the Crafton Hills College assessment process; Reading: Pass a standardized test of reading comprehension at or above the 12th grade level; POLIT 100

0870	45	TTH	03:00p-04:50p	LEC	3.00	BC-106	Hellerman,S
	Note:	Ref. No	o. 0870 - 13 wee	k clas	s: 02/	14 - 05/17	

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. Associate Degree Applicable

Course credit transfers to both CSU and UC.

This course is also offered as PSYCH 100H

DEPARTMENTAL RECOMMENDATIONS: Eligibility for ENGL 101 as determined through the Crafton Hills College assessment process. MATH 090 or MATH 090C; Reading: Pass a standardized test of reading comprehension at or above the 12th grade level

0872 01	MW	07:30a-08:50a LEC	3.00	CL-218	Pfahler,D
0874 10	MW	09:30a-10:50a LEC	3.00	CL-218	Pfahler,D
0876 25	TTH	11:00a-12:20p LEC	3.00	BC-105	Brink,T
0878 45	TTH	03:00p-04:20p LEC	3.00	LADM-224	Brink,T
0880 80	F	09:00a-11:50a LEC	3.00	CL-218	Pfahler,D
0882 70	ARR	3 HRS/WK LEC	3.00		Downey,J

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. For complete information refer to the online page in this schedule.

0884 60 W 07:00p-09:50p LEC 3.00 CL-218 Staff

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, cognition, intelligence, language, emotion, motivation, personality, psychopathology, treatment and social psychology. This course includes content and experiences appropriate for students wishing to earn honors credit.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

This course is also offered as PSYCH 100

PREREQUISITE: Acceptance into the College Honors Institute DEPARTMENTAL RECOMMENDATION: Eligibility for ENGL 101 as determined through the Crafton Hills College assessment process. MATH 090 or MATH 090C; Reading: Pass a standardized test of reading comprehension at or above the 12th grade level

0886 25	TTH	11:00a-12:20p	LEC	3.00	BC-105	Brink,T
0888 45	TTH	03:00p-04:20p	LEC	3.00	LADM-224	Brink,T

PSYCH 101 Research Methods 3.00 Units

Designed primarily for psychology and other behavioral science majors, this course focuses on quantitative research methods: surveys and experiments. (Formerly Experimental Psychology). Associate Degree Applicable

Course credit transfers to both CSU and UC.

PREREQUISITE: PSYCH 100

0890 15 TTH 09:30a-10:50a 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.

This course is also offered as MATH-108.

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

DEPARTMENTAL RECOMMENDATION: PSYCH 117

0896 55	TTH	07:00p-08:50p	LEC	4.00 CL-111	Stone,H
0894 25	TTH	11:00a-12:50p	LEC	4.00 CL-218	Pfahler,D
0892 30	MW	01:00p-02:50p	LEC	4.00 CL-218	Ptahler,D

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

DEPARTMENTAL RECOMMENDATIONS: ENGL 101, MATH 095 or MATH 095C; Reading: Pass a standardized test of

reading comprehension at or above the 12th grade level

0898 65 TH 07:00p-09:50p LEC 3.00 CL-218 Zeeb,J

58

Schedule of Classes

Spring 2012

Sec

Days

Type/Units Time

Room

Ref Sec Days Time

Type/Units Room Instructor

PSYCH 111 Developmental Psychology: Lifespan 3.00 Units

Lifespan development from conception through aging. Associate Degree Applicable Course credit transfers to both CSU and UC.

PREREQUISITE: PSYCH 100

0900 35 TTH 01:00p-02:20p LEC 3.00 CL-218 Porritt,M ARR 3 HRS/WK LEC 3.00 0902 70

Brink,T

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.

PSYCH 150 Gerontology

3.00 Units

Examination of aging and the life course.

This course is also offered as SOC-150.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL RECOMMENDATIONS: SOC 100, MATH 952 or MATH 953X2; Eligibility for ENGL 101 as determined through the Crafton Hills College assessment process; Reading:

Pass a standardized test of reading comprehension at or above the 12th grade level

0904 65 07:00p-09:50p LEC 3.00 LADM-304 McKee,J

RADIOLOGIC TECHNOLOGY

RADIOL 108 Radiation Protection I **1.50 Units**

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

0906 15 09:00a-10:20a LEC 1.50 CLTN-ARMC Hunter,M Note: Ref. No. 0906 will be held at Arrowhead Regional Med. Ctr. in Colton.

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

0908 45 03:00p-04:20p LEC 1.50 CLTN-ARMC Hunter, M Note: Ref. No. 0908 will be held at Arrowhead Regional Med. Ctr. in Colton.

RADIOL 111 Radiographic Film Critique I **1.00 Unit**

Introduction to analyzing radiographic examinations with emphasis on improving film quality and using proper labels. 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 112, RADIOL 113, RADIOL 114, RADIOL 116, RADIOL 117

0910 35 Note: Ref. No. 0910 will be held at Arrowhead Regional Med. Ctr. in Colton.

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

0912 25 Note: Ref. No. 0912 will be held at Arrowhead Regional Med. Ctr. in Colton.

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

Note: Ref. No. 0914 will be held at Arrowhead Regional Med. Ctr. in Colton.

RADIOL 114 **Radiographic Positioning Lab II**

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

0916 80 Note: Ref. No. 0916 will be held at Arrowhead Regional Med. Ctr. in Colton.

(909) 794-2161

Schedule of Classes

59

Ref Sec

Davs

Time

Type/Units

Room

Instructor

ef Sec Days Time Type/Units Room Instructor

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

0918 05 TH 08:00a-08:50a LEC 1.00 CLTN-ARMC Hunter,M Note: Ref. No. 0918 will be held at Arrowhead Regional Med. Ctr. in Colton.

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

0920 95 ARR 35.37 HRS/WK CLINC 15.00 CLTN-ARMC Hunter,M Note: Ref. No. 0920 - 29 week class: 01/03 - 08/03 Note: Ref. No. 0920 will be held at Arrowhead Regional Med. Ctr. in Colton.

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

0922 35 TH 01:30p-02:50p LEC 1.50 CLTN-ARMC Hunter,M Note: Ref. No. 0922 will be held at Arrowhead Regional Med. Ctr. in Colton.

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

0924 35 T 02:30p-04:20p LEC 2.00 CLTN-ARMC Hunter,M Note: Ref. No. 0924 will be held at Arrowhead Regional Med. Ctr. in Colton.

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,

0026.25 T 12:20a 01:20a IEC 1.00 CITN APMC Hunter N

RADIOL 211, RADIOL 212, RADIOL 214

0926 25 T 12:30p-01:20p LEC 1.00 CLTN-ARMC Hunter,M Note: Ref. No. 0926 will be held at Arrowhead Regional Med. Ctr. in Colton.

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

0928 15 TH 10:30a-11:20a LEC 1.00 CLTN-ARMC Hunter,M Note: Ref. No. 0928 will be held at Arrowhead Regional Med. Ctr. in Colton.

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

0930 15 T 09:00a-09:50a LEC 1.00 CLTN-ARMC Hunter,M Note: Ref. No. 0930 will be held at Arrowhead Regional Med. Ctr. in Colton.

RADIOL 212 Special Procedures in Radiology 1.50 Unit

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

0932 05 T 07:30a-08:50a LEC 1.50 CLTN-ARMC Hunter,M Note: Ref. No. 0932 will be held at Arrowhead Regional Med. Ctr. in Colton.



0934 95

Schedule of Classes

Sec

Days

Spring 2012

Instructor

Sec Days

RADIOL 214

Time

RADIOL 204, RADIOL 205, RADIOL 213

RADIOL 210, RADIOL 211, RADIOL 212

ARR

in Colton.

skills and techniques of radiography. Associate Degree Applicable

Type/Units

40.6 HRS/WK CLINC 13.7 CLTN-ARM CHunter, M

13.75 Units

READ 956X2 Intermediate Reading 3.00 Units

Time

Second in a sequence of courses that introduce students to skills of vocabulary development, reading comprehension, phonemic awareness and usage.

Type/Units

Not Applicable to the Associate Degree Note: READ 956X2 may be taken 2 times PREREQUISITE: READ 925X2 or eligibility for READ 956X2 as

determined through the Crafton Hills College assessment process

0944 90	MTWTH	08:30a-09:45a	LEC	3.00	BC-104	Lowe,L				
	MTWTH	09:46a-10:30a	LAB		BC-104	Lowe,L				
Note: Ref. No. 0944 - 9 week class: 03/12 - 05/17										
This section is linked to CHC 090X4-90, ENGL 914-90 and READ										
925X2-90. This means students enrolling in READ 956X2-90										
(directly above) must also enroll and remain enrolled in CHC										
090X4-90, ENGL 914-90 and READ 925X2-90. For more										
information refer to the CHC Learning Communities page in										
this so	hedule.									

I	0946 30	MW	01:00p-02:15p	LEC	3.00 BC-104	Urbanovich,R
I		MW	02:16p-02:59p	LAB	BC-104	Urbanovich,R
I	0948 45	TTH	03:00p-04:15p	LEC	3.00 BC-104	Harris,J
I		TTH	04:16p-04:59p	LAB	BC-104	Harris,J

READING AND STUDY SKILLS

Note: Ref. No. 0934 will be held at Arrowhead Regional Med. Ctr.

READ 925X2 Introduction to Reading The first in a sequence of courses that introduce students to skills of vocabulary development, reading comprehension,

Radiographic Clinic IV

PREREQUISITES: RADIOL 200, RADIOL 202, RADIOL 203,

COREQUISITES: RADIOL 207, RADIOL 208, RADIOL 209.

Note: Ref. No. 0934 - 23 week class: 01/03 - 06/06

Advanced clinical experience. Emphasis on perfecting learned

phonemic awareness and usage. Not Applicable to the Associate Degree

Note: READ 925X2 may be taken 2 times DEPARTMENTAL RECOMMENDATION: Placement in READ 925X2 as determined through the Crafton Hills College assessment process

0936 90 MTWTH 08:30a-10:00a LEC 3.00 BC-104 Lowe,L MTWTH 10:01a-10:50a LAB BC-104 Lowe,L

Note: Ref. No. 0936 - 8 week class: 01/17 - 03/08 This section is linked to CHC 090X4-90, ENGL 914-90 and READ 956X2-90. This means students enrolling in READ 925X2-90 (directly above) must also enroll and remain enrolled in CHC 090X4-90, ENGL 914-90 and READ 956X2-90. For more

information, refer to the CHC Learning Communities page in this schedule. 03:00p-04:15p LEC 3.00 BC-104 Urbanovich.R 0938 96

04:16p-04:59p LAB BC-104 Urbanovich,R This section is linked to CHC 099X4-96. This means students enrolling in READ 925X2-96 (directly above) must also enroll and remain enrolled in CHC 099X4-96. For more information, refer to

0940 95 11:00a-12:15p LEC 3.00 BC-104 Holder,A TTH 12:16p-12:59p LAB BC-104 Holder A

the CHC Learning Communities page in this schedule.

This section is linked to CHC 099X4-95. This means students enrolling in READ 925X2-95 (directly above) must also enroll and remain enrolled in CHC 099X4-95. For more information, refer to the CHC Learning Communities page in this schedule.

0942 93 01:00p-02:15p LEC 3.00 BC-104 Lowe,L 02:16p-02:59p LAB BC-104 Lowe,L

This section is linked to CHC 099X4-93. This means students enrolling in READ 925X2-93 (directly above) must also enroll and remain enrolled in CHC 099X4-93. For more information, refer to the CHC Learning Communities page in this schedule.

3.00 Units READ 078X2 Advanced Reading

Third in a sequence of courses that introduce students to skills of vocabulary development and reading comprehension.

Associate Degree Applicable

Note: READ 078X2 may be taken 2 times PREREQUISITE: READ 956X2 or eligibility for READ 078X2 as determined through the Crafton Hills College assessment process

0950 05 07:00a-08:20aLEC 3.00 BC-104 TTH Ashton.P 05:00p-06:20pLEC 3.00 BC-104 0952 92

This section is linked to BIOL 100-92 and CHC 099X4-92. This means students enrolling in READ 078X2-92 (directly above) must also enroll and remain enrolled in BIOL 100-92 AND CHC 099X4-92. For more information, refer to the CHC Learning Communities page in this schedule.

MW 01:00p-02:50p LEC 3.00 BC-105 0953 30 Note: Ref. No. 0953 - 13 week class: 02/13 - 05/24

READ 100 College Academic Reading

Improved analytical reading and critical thinking required for reading college textbooks as well as works of literature.

Associate Degree Applicable

Course credit transfers to CSU.

PREREQUISITE: READ 078X2 or eligibility for READ 100 as determined through the Crafton Hills College assessment process

03:00p-04:20p LEC 3.00 CL-216 Lowe,L 0954 94 This section is linked to ENGL 101-94. This means students enrolling in READ 100-94 (directly above) must also enroll and remain enrolled in ENGL 101-94. For more information, refer to the CHC Learning Communities page in this schedule.



Type/Units

Room

Instructor

Clinical Refresher:

Instructor

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.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL RECOMMENDATIONS: ENGL 101; Reading: Pass a standardized test of reading comprehension at or above

the 12th grade level

0956 40 ۱۸/

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

This course is also offered as RELIG 101.

DEPARTMENTAL RECOMMENDATIONS: ENGL 101; Reading:

Pass a standardized test of reading comprehension at or above the 12th grade level

0958 35 TTH 01:00p-02:20p LEC 3.00 CHS-122 Brink,T

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.

This course is also offered as RELIG 101

PREREQUISITE: Acceptance into the College Honors Institute DEPARTMENTAL RECOMMENDATIONS: ENGL 101; Reading:

Pass a standardized test of reading comprehension at or above the 12th grade level

TTH 01:00p-02:20p LEC 3.00 CHS-122 0960 35

RESPIRATORY CARE

RESP 050 Introduction to Respiratory Care

2.00 Units

Introduction and orientation to the field of respiratory care. Associate Degree Applicable

			08:00a-09:50a o. 0962 - 8 week				Franklin,B
0964 15 TTH 09:00a-10:50a LEC 2.00 CHS-127 Franklin,B							
Note: Ref. No. 0964 - 9 week class: 03/13 - 05/15							

RESP 109BX2 Clinical Application II

Type/Units

Room

Continued clinical application of diagnostic techniques, equipment, medications, and procedures based on the national Clinical Practice Guidelines as well as local standards of

Graded on Pass/No Pass basis only. Associate Degree Applicable PREREQUISITE: RESP 137

0966 95 ARR 1.12 HRS/WK LEC 2.50 OFFH-HOSP Bell,R ARR 7.87 HRS/WK CLINC OFFH-HOSP Bell,R Note: Ref. No. 0966 will be held at Area Hospitals

in Off-Campus Hospital.

Introduction to Pharmacology and Drug RESP 134 4.25 Units

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 COREQUISITE: RESP 135, RESP 136, RESP 137, RESP 138X4, RESP 139

Franklin,B 0968 35 TTH 01:00p-02:50p LEC 4.25 CHS-123

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**

0970 05 TTH 08:00a-09:50a LEC 4.00 CHS-123

RESP 136 Fundamentals Respiratory Care Skills II 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

0972 95 W 08:00a-12:20p LEC 6.00 CHS-123 Bryson,K

> Contreras,A Franklin,B

Sheahan, M

W 01:00p-04:50p LAB CHS-123 Bell,R

Bryson,K Contreras, A Franklin,B Sheahan, M

SCHEDULE OF CLASSES



Spring 2012

Ref Sec

Days

Time

Type/Units Room

Instructo

Ref Sec Days

0982 01 MW

Time

Type/Units

07:30a-08:50a LEC 3.00 CHS-122 Shelby,P

Room Instructor

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

0974 95 ARR 2.25 HRS/WK LEC 7.50 OFFC-CLNC Bell,R

Contreras,A

Franklin,B Sheahan,M

ARR 20.25 HRS/WK CLINC OFFC-CLNC Bell,R

Contreras,A Franklin,B Sheahan,M

Note: Ref. No. 0974 will be held at Clinic in Off-Campus Clinic.

RESP 138X4 Clinical Medicine I 1.50 Unit

Selected topics related to the practice of cardiopulmonary medicine.

Associate Degree Applicable

Note: RESP 138X4 may be taken 4 times

COREQUISITE: RESP 134, RESP 135, RESP 136, RESP 137,

RESP 139

0976 55 TH 04:30p-05:50pLEC 1.50 LLDA-VETS Franklin,B

Note: Ref. No. 0976 will be held at Veterans Hospital in Loma Linda.

RESP 139 Perinatal and Pediatric Respiratory Care 4.25 Units

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

0978 15 TTH 10:00a-11:50a LEC 4.25 CHS-123 Bryson,K Sheahan,M

RESP 209BX2 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 Pass/No Pass basis only. Associate Degree Applicable PREREQUISITE: RESP 236

0980 95 ARR 1.12 HRS/WK LEC 2.50 OFFH-HOSP Bell,R ARR 7.87 HRS/WK CLINC OFFH-HOSP Bell,R Note: Ref. No. 0980 will be held at Area Hospitals in Off-Campus Hospital.

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.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

							, ,		
0984	10	MW	09:00a-10:2	0a LE	3.00	CHS-122	Shelby,P		
0986	35	TTH	01:30p-02:5	0p LE	3.00	LADM-304	McKee,J		
0988	92	TTH	01:30p-02:5	Op LE	3.00	LADM-304	McKee,J		
	This section is linked to ENGL 015-92. This means students								
	enr	olling in SC	OC 100-92 (d	irectly ab	ove) m	ust also enre	oll and		
	remain enrolled in ENGL 015-92. For more information, refer to								
	the CHC Learning Communities page in this schedule.								
0990			09:00a-11:5				Kim,G		
0992	50	MW	05:00p-06:5	50p LE	C 3.00	BC-101	McKee,J		
	Not	e: Ref. No	. 0992 - 13 w	eek clas	s: 02/1	3 - 05/16			

994 60 M 07:00p-09:50p LEC 3.00 BC-101 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: Eligibility for ENGL 101; MATH 095 or MATH 095C and SOC 100

0996 65 TH 07:00p-09:50p LEC 3.00 LADM-304Pritchard,B

SOC 141 Minority Relations 3.00 Units

Sociological study of multiculturalism and diversity in the United States, social stratification, ethnic and other minorities, intergroup relations and their global dimensions.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL RECOMMENDATIONS: Eligibility for ENGL 101; MATH 095 or MATH 095C and SOC 100

0998 25 TTH 11:00a-12:20p LEC 3.00 LADM-304 McKee,J 1000 94 TTH 11:00a-12:20p LEC 3.00 LADM-304 McKee,J



This section is linked to HIST 101-94 and CHC 099X4-94. This means students enrolling in SOC 141-94 (directly above) must also enroll and remain enrolled in HIST 101-94 and CHC 099X4-94. For more information, refer to the CHC Learning Communities page in this schedule.

Type/Units

Room

Instructor

3.00 Units

SOC 150 Gerontology

Examination of aging and the life course.

This course is also offered as PSYCH-150.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL RECOMMENDATIONS: SOC 100, MATH 952 or MATH 953X2; Eligibility for ENGL 101 as determined through the Crafton Hills College assessment process. Reading: Pass a standardized test of reading comprehension at or above the 12th grade level

1002 65 07:00p-09:50p LEC 3.00 LADM-304 McKee,J

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 and UC.

Contact a counselor for details.

1012	55	TTH	04:00p-06:20p	LEC	5.00 CL-106	Ballester,M
1010	60	MW	07:00p-09:20p	LEC	5.00 CL-106	Schrom,G
1008	15	TTH	10:30a-12:50p	LEC	5.00 CL-106	Kozanova,M
1006	05	TTH	08:00a-10:20a	LEC	5.00 CL-106	Kozanova,M
1004	30	MW	01:00p-03:20p	LEC	5.00 CL-106	Schmidt,J

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 and UC.

Contact a counselor for details. PREREQUISITE: SPAN 101

1014 1	0 MW	09:30a-11:50a LEC	5.00 CL-106	Kozanova,M
1016 3	5 TTH	01:00p-03:20p LEC	5.00 CL-106	Schmidt,J

SPAN 103 College Spanish III

A continuation of SPAN 102. Further development of the student's listening, speaking, reading and writing skills in Spanish.

Associate Degree Applicable Course credit limited transfer CSU and UC. Contact a counselor for details. PREREQUISITE: SPAN 102

1018 30 MW 01:00p-02:50p LEC 4.00 CL-107 Kozanova, M

The college reserves the right to make additions, revisions, or deletions as may be necessary due to changes in governmental regulations, district policy, or college policy, procedures, or curriculum. The College will make every reasonable effort to inform students of significant changes that occur after publication of this document.

SPAN 104 College Spanish IV

Instructor 4.00 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.

Type/Units

Room

Associate Degree Applicable

Course credit transfers to both CSU and UC.

PREREQUISITE: SPAN 103

1020 25 TTH 11:00a-12:50p LEC 4.00 CL-107 Schmidt.J

SPEECH COMMUNICATION

SPEECH 100 Elements of Public Speaking 3.00 Units

Introductory study and training in public communication.

This course is also offered as SPEECH 100H

Associate Degree Applicable

Course credit transfers to both CSU and UC.

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

			.9,						
1022	01	MWF	08:00a-08:50a	LEC	3.00	BC-105	Shelton II,S		
1024	20	MWF	11:00a-11:50a	LEC	3.00	BC-105	Carroll,M		
1026	11	MW	09:00a-11:50a	LEC	3.00	BC-106	Urbanovich,J		
	Note:	Ref. N	lo. 1026 - 9 weel	k class	s: 01/1	8 - 03/14			
1028	30	MW	01:00p-02:20p	LEC	3.00	OE2-216	Drake-Green,P		
1030	70	М	03:00p-06:50p	LEC	3.00	BC-105	Urbanovich,J		
	. ==		01/23/12						
		M	03:00p-06:50p	LEC		BC-105	Urbanovich,J		
-			02/06/12						
		M	03:00p-06:50p	LEC		BC-105	Urbanovich,J		
			02/13/12						
		M	03:00p-06:50p	LEC		BC-105	Urbanovich,J		
			03/12/12						
		M	03:00p-06:50p	LEC		BC-105	Urbanovich,J		
			04/23/12						
			2.42 HRS/WK				Urbanovich,J		
	Note: Ref. No. 1030 - 14 week class: 01/23 - 05/04								
	This h	ybrid (class includes five	(5) o	n-cam	pus meeting	gs and online		
	comp	onent	s which require s	tuden	ts to h	ave access t	o a computer		
	that is	conn	ected to the Inte	rnet a	nd has	a CD-ROM	and speakers		

or headphones

032 71	М	03:00p-06:50p 03/05/12	LEC	3.00 BC-	105	Urbanovich,J
	М	03:00p-06:50p 03/26/12	LEC	BC-	105	Urbanovich,J
0	М	03:00p-06:50p 04/02/12	LEC	BC-	105	Urbanovich,J
	М	03:00p-06:50p 04/16/12	LEC	BC-	105	Urbanovich,J
	М	03:00p-06:50p 05/14/12	LEC	BC-	105	Urbanovich,J
	ARR	3 HRS/WK	LEC			Urbanovich,J

Note: Ref. No. 1032 - 11 week class: 03/05 - 05/24

This hybrid class includes five (5) on-campus meetings and online components which require students to have access to a computer that is connected to the Internet and has a CD-ROM and speakers or headphones.

1036 55 TTH 05:00p-06:50p LEC 3.00 BC-106 Newman,R Note: Ref. No. 1036 - 13 week class: 02/14 - 05/17	1034 35	TTH	01:00p-02:20p	LEC	3.00	BC-106	O'Shaughnessy,V
Note: Ref. No. 1036 - 13 week class: 02/14 - 05/17	1036 55	TTH	05:00p-06:50p	LEC	3.00	BC-106	Newman,R

1038 60 07:00p-09:50p LEC 3.00 BC-106 Shelton II.S



Spring 2012

Ref Sec Days Time Type/Units Room Instruct

ors

Days

Sec

Time

Type/Units Room

Instructor

SPEECH 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.

This course is also offered as SPEECH 100

Associate Degree Applicable

Course credit transfers to both CSU and UC.

PREREQUISITE: Acceptance into the College Honors Institute DEPARTMENTAL RECOMMENDATION: Concurrent enrollment in

ENGL 015 or eligibility for ENGL 101

1040 01	MWF	08:00a-08:50a	LEC	3.00 BC-105	Shelton II,S
1042 11	MW	09:00a-11:50a	LEC	3.00 BC-106	Urbanovich,J
Note: R	ef. No.	1042 - 9 week	class:	01/18 - 03/14	

1044 60 W 07:00p-09:50p LEC 3.00BC-106 Shelton II,S

SPEECH 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.

This course is also offered as SPEECH 111H

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL RECOMMENDATION: Eligibility for ENGL 101 as determined through the Crafton Hills College assessment process

1050 65	т	07:00p-09:50p LEC	3 00 BC-106	Newman R
1048 30	MW	01:00p-02:20p LEC	3.00 BC-106	O'Shaughnessy,V
1046 10	MWF	09:00a-09:50a LEC	3.00 OE2-216	Shelton II,S

SPEECH 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.

This course is also offered as SPEECH 111 Associate Degree Applicable

Course credit transfers to both CSU and UC.

PREREQUISITE: Acceptance into the College Honors Institute DEPARTMENTAL RECOMMENDATION: Eligibility for ENGL 101 as determined through the Crafton Hills College assessment process

1052 10	MWF 09:00a-09:50a	LEC 3.00	OE2-216	Shelton II,S
1054 30	MW 01:00p-02:20p	LEC 3.00	BC-106	O'Shaughnessy,V

SPEECH 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.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL RECOMMENDATION: ENGL 101 or SPEECH 100 or SPEECH 100H

1056 10	MW	09:00a-11:50a	LEC 3	3.00	BC-106	Urbanovich,J
Note	: Ref. N	lo. 1056 - 8 week	class: 03	/26 -	05/16	
1058 70	W	03:00p-06:50p	LEC 3	.00	BC-105	Urbanovich,J
		01/18/12				
	W	03:00p-06:50p	LEC		BC-105	Urbanovich,J
		02/08/12				
Control of the Contro	W	03:00p-06:50p	LEC		BC-105	Urbanovich,J
		02/15/12				
	W	03:00p-06:50p	LEC		BC-105	Urbanovich,J
		03/07/12				
	W	03:00p-06:50p	LEC		BC-105	Urbanovich,J
		03/14/12				
	W	03:00p-06:50p	LEC		BC-105	Urbanovich,J
		04/18/12				
	W	03:00p-06:50p	LEC		BC-105	Urbanovich,J
		04/25/12				
	ARR	1.73 HRS/WK	LEC			Urbanovich,J
Note: Ref. No. 1058 - 15 week class: 01/18 - 05/04						
This hybrid class includes seven (7) on-campus meetings and						

This hybrid class includes seven (7) on-campus meetings and online components which require students to have access to a computer that is connected to the Internet and has a CD-ROM and speakers or headphones. For complete information refer to the hybrid page in this schedule.

SPEECH 140 Small Group Communication

3.00 Units

Introductory principles and techniques of small group interaction including participation in panel discussions, symposiums and cooperative problem-solving.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL RECOMMENDATION: Eligibility for ENGL 101 as determined through the Crafton Hills College assessment process

1060 50 MW 05:00p-06:50p LEC 3.00 BC-106 Hogrefe,RNote: Ref. No. 1060 - 13 week class: 02/13 - 05/16

· (909) 794-2161

Schedule of Classes



Ttor ooo bayo

Time

Type/Units

Room

Instructor

f Sec Days Time Type/Units Room Instructor

THEATRE ARTS

THART 100 Introduction to Theatre 3.00 Units

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.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

1066	60	W	07:00p-09:50p	LEC	3.00 PAC-309	Gross.N
1064	15	TTH	09:30a-10:50a	LEC	3.00 PAC-309	Staff
1062	20	MWF	11:00a-11:50a	LEC	3.00 PAC-309	Staff

THART 109 World Drama II

3.00 Units

The course surveys the history of theater from the 1600's to the present.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

1068 25 TTH 11:00a-12:20p LEC 3.00 PAC-309 Vazquez,D

THART 120 Acting Fundamentals

3.00 Units

Introductory instruction in acting techniques.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

1070 30 MW 01:00p-02:20p LEC 3.00 PAC-219 Staff

THART 140X4 Theatre Workshop 3.00 Units

Preparation, rehearsal, production and performance of plays, musicals and dance pieces. Participation in a variety of activities including performing, executing technical production work in the areas of scenery, costumes, lights and sound, stage management, design, musical accompaniment or directing.

This course is also offered as MUSIC-140X4.

Associate Degree Applicable

Course credit transfers to both CSU and UC. Note: THART 140X4 may be taken 4 times

DEPARTMENTAL RECOMMENDATION: Audition

1072 95 ARR 1.68 HRS/WK LEC 3.00 PAC-101 Staff ARR 5.06 HRS/WK LAB PAC-101 Staff

Note: Ref. No. 1072 - 16 week class: 01/30 - 05/24

This course is also offered at MUSIC 140x4.

Note: Contact the Theatre Arts Department during the first week of the semester for audition or interview information.

Telephone: (909) 389-3298.

THART 145X4 Advanced Theatre Workshop

3.00 Units

Advanced practice in the development of a professionally mounted production, the interpretation of varied roles in dramatic literature, designing of costumes and settings for plays.

Associate Degree Applicable

Course credit transfers to both CSU and UC. Note: THART 145X4 may be taken 4 times

DEPARTMENTAL RECOMMENDATION: THART 140X4

 1074 95
 ARR 1.68 HRS/WK LEC 3.00 PAC-101 Staff

 ARR 5.06 HRS/WK LAB
 PAC-101 Staff

Note: Ref. No. 1074 - 16 week class: 01/30 - 05/24

Note: Contact the Theatre Arts Department during the first week of the semester for audition or interview information.

Telephone: (909) 389-3298.

THART 179X4 Fundamentals of Stagecraft II

3.00 Units

Study of the history, theory, and practice of theatrical production in areas including lighting, sound and scene design.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

Note: THART 179X4 may be taken 4 times

DEPARTMENTAL RECOMMENDATION: THART 176X4

1076 50 MW 05:00p-06:05p LEC 3.00 PAC-101 Cork,D ARR 4.5 HRS/WK LAB PAC-101 Cork,D Note: Ref. No. 1076 - 16 week class: 01/30 - 05/24

THART 205 Play Directing

3.00 Units

Introduction to the basics of directing plays including analyzing the script, casting the play, rehearsal techniques, coaching the actor, staging techniques and approach to design elements like lighting, sets and costumes.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

1078 45 TTH 02:30p-03:50p LEC 3.00 PAC-219 Ali,K

THART 220 Advanced Acting I 3.00 Units

Advanced class in acting techniques including scene study, text analysis and vocal expression.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL RECOMMENDATION: Completion of a beginning acting class

1080 35 TTH 01:00p-02:20p LEC 3.00 PAC-219 Ali,K

THART 221 Advanced Acting II 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

1082 35 TTH 01:00p-02:20p LEC 3.00 PAC-219 Ali,K