

WINTER 2010 JANUARY 4-FEBRUARY 13, 2010

Biology (BIOL)

BIOL 211 Human Anatomy 5.00 units (CAN BIOL10)

Prerequisites: BIOL 109, 100, 201 or 107 with a grade of 'C' or better. An introduction to the gross and microscopic anatomy of the human body. Lab includes dissection of a cat, sheep eye, kidney, heart, and larynx. Lab also includes demonstrations on a human cadaver and assorted anatomical models. Lecture covers cells, tissues, organs, and the major human systems such as the integumentary, skeletal, muscular, nervous, endocrine, cardiovascular, respiratory, urinary, and reproductive. CSU,UC

						BLDG-RM
30206	LEC	MTWTH	12:45PM-02:55PM	31-5	GIBBS J	
			(01/04 - 02/11)			
	LAB	MTWTH	02:55PM-07:20PM	31-5	GIBBS J	
			(01/04 - 02/11)			

BIOL 221 General Microbiology 5.00 units (CAN BIOL 14)

Prerequisites: BIOL 100, 107, 109 or 201; CHEM 100 or 201; all completed with a grade of "C" or better. Introduction to bacteria, viruses, and parasitic forms of protozoa, helminths and fungi. Examination of morphological, physiological and epidemiological characteristics of these organisms and of the immune response produced by their hosts. CSU,UC

						BLDG-RM
30209	LEC	MTWTH	12:45PM-02:55PM	31-3	GIBBS D	
			(01/04 - 02/11)			
	LAB	MTWTH	02:55PM-07:20PM	31-3	GIBBS D	
			(01/04 - 02/11)			

BIOL 231 Human Physiology 5.00 units (CANBIOL 12)

Prerequisites: One college biology class equivalent to BIOL 100, 107, 109 or 201; and BIOL 211 or 212; and one college chemistry class equivalent to CHEM 100 or 201, all with a grade of 'C' or better. An introduction to general physiology with emphasis placed on the functioning of the human body. Included in the topics to be covered are biochemical aspects of cell function, integrated control of organ systems and homeostasis. The laboratory will include demonstrations and experiments to support basic physiological concepts. CSU,UC (UC credit limitation)

						BLDG-RM
30207	LEC	MTWTH	09:45AM-11:50AM	31-3	HARVEY L	
			(01/04 - 02/11)			
	LAB	MTWTH	11:50AM-04:20PM	31-3	HARVEY L	
			(01/04 - 02/11)			

Chemistry (CHEM)

CHEM 100 Introductory Chemistry 4.00 units (CAN CHEM 6)

An introductory course in general, organic, and biological chemistry. This course is specifically designed for students preparing for careers in allied health, such as nursing and various fields of therapy. The course satisfies general education requirements for non-majors and assumes no background in chemistry. Basic math skills are highly recommended. CSU,UC (UC credit limitation).

						BLDG-RM
30208	LEC	MTW	09:50AM-12:30PM	31-38	BASIRI T	
			(01/04 - 02/10)			
	LAB	MTW	12:30PM-03:10PM	31-38	BASIRI T	
			(01/04 - 02/10)			
30210	LEC	MTW	02:40PM-05:20PM	31-38	BASIRI T	
			(01/04 - 02/10)			
	LAB	MTW	05:20PM-08:00PM	31-38	BASIRI T	
			(01/04 - 02/10)			

CHEM 206 Intro Chem II: Organic Chem 4.00 units

Prerequisite: CHEM 100 with a grade of 'C' or better. An introduction to fundamental concepts of organic chemistry for students entering professional careers in allied health. Emphasis is on the structure, reactivity and mechanisms, chemical properties and nomenclature of major organic functional groups and their relationship to biological systems. CSU,UC (UC credit limitation)

						BLDG-RM
30211	LEC	MTW	09:50AM-12:30PM	31-36	KENNEDY T	
			(01/04 - 02/10)			
	LAB	MTW	12:30PM-03:10PM	31-36	KENNEDY T	
			(01/04 - 02/10)			

English (ENGL)

ENGL 50 Writing Fundamentals 4.00 units (CAN ENGL 2)

Prerequisite: ENGL 6 or eligibility as determined by VVC assessment. A practical writing course emphasizing expository writing, including planning, organizing, composing short essays, reading a variety of college preparatory texts, and editing for punctuation, diction, usage and sentence structure.

						BLDG-RM
30215	ONLINE CLASS				CAMPBELL B	
			(01/04 - 02/13)			
30217	LEC	MTWTH	08:00AM-10:40AM	21-125	GOLDER P	
			(01/04 - 02/11)			
30218	LEC	MTWTH	06:30PM-09:10PM	21-125	NYLANDER S	
			(01/04 - 02/13)			

ENGL 101.0 English Composition and Reading 4.00 units (CAN ENGL 2)

Prerequisite: Completion of ENGL 50 with a grade of "C" or better or eligibility as determined by VVC assessment. This course is designed to develop skills in analytical reading and expository writing. It will place particular emphasis on the research process, including the principles and methods of research and composing the research paper. CSU,UC

						BLDG-RM
30212	LEC	MTWTH	08:00AM-10:40AM	TBA TBA	YUHAS-BEDELL L	
			(01/04 - 02/11)			
30213	LEC	MTWTH	06:30PM-09:10PM	TBA TBA	BERNSTEIN M	
			(01/04 - 02/13)			
30214	ONLINE CLASS				TEEL P	
			(01/04 - 02/13)			

History (HIST)

HIST 117 History of Us to 1876 3.00 units (CAN HIST 8)

American civilization through the Civil War era. Native American and European antecedents will be studied. Colonial and revolutionary periods will be analyzed as well as the formation of a new nation. Gender and race issues will be examined in light of nation building. CSU,UC

BLDG-RM
30219 ONLINE CLASS ELLIS L
(01/04 - 02/13)
30220 LEC MTWTH 08:00AM-10:05AM 21-142 COMER J
(01/04 - 02/11)

HIST 118 History of Us From 1876 3.00 units (CAN HIST 10)

A survey of the history of the United States from 1876 to the present. The course will focus on economic, political and social history in order to understand the causal factors that created the United States. Gender and ethnic history will be examined in light of the development of the United States and how diverse groups contributed to the historical reality of the United States. CSU,UC (UC credit limitation)

BLDG-RM
30221 ONLINE CLASS ELLIS L
(01/04 - 02/13)
30222 LEC MTWTH 06:30PM-08:35PM TBA BISSEL
(01/04 - 02/11)

Mathematics (MATH)

MATH 50 Elementary Algebra 4.00 units

Prerequisite: MATH 10 or MATH 12 with a grade of "C" or better or eligibility as determined by VVC assessment. This course covers a review of arithmetic operations with whole, decimal, fractional and signed numbers, exponential notation, percentages, and order of operations. Algebraic expressions, solving and graphing linear equations and inequalities; polynomial operations and polynomial factoring, rational and radical expressions and equations, quadratic equations and solutions to quadratic equations are also covered.

BLDG-RM
30223 LEC MTWTH 08:00AM-10:40AM 21-142 RIDGE P
(01/04 - 02/11)
30224 LEC MTWTH 10:50AM-01:30PM 21-142 WEIS A
(01/04 - 02/11)
30225 MTWTH 05:30PM-08:10PM 21-142 TONER S
(01/04 - 02/11)

MATH 90 Intermediate Algebra 4.00 units

Prerequisite: MATH 50 with a grade of 'C' or better or eligibility as determined by VVC assessment. This course is designed to serve as preparation for the study of college algebra, statistics, trigonometry and other college mathematics courses. Topics include a review of the real number system, an introduction to imaginary and complex numbers, the solution of first degree, quadratic and systems of equations, polynomials, rational expressions, exponents and radicals, graphs of functions (both linear and nonlinear) and of relations, and exponential and logarithmic functions.

BLDG-RM
30226 LEC MTWTH 08:00AM-10:40AM 21-146 WEIS A
(01/04 - 02/11)
30227 ONLINE CLASS MOSER D
(01/04 - 02/13)
30228 LEC MTWTH 05:30PM-08:10PM 21-142 WEIS A
(01/04 - 02/11)

Physical Education (PE)

PE 162 Weight Training I 1.00 units

Grade Option. Basic techniques of weight training. Principles of strength, proper nutrition, endurance, and flexibility. CSU,UC (UC credit limitation).

BLDG-RM
30230 LAB MTWTH 02:00PM-07:00PM 71-4 HOOVER D
(01/04 - 02/11)

Physical Education Dance (PEDA)

PEDA 162 Ballroom Dance I 1.00 units

Grade Option. Techniques, styles and rhythms of basic social dances from selected historical periods. Emphasis on exploring the movement characteristics of the dances through dancing. CSU,UC

BLDG-RM
30229 MT 06:00PM-09:50PM 71-6 BLANCHARD D
(01/04 - 02/09)

PEDA 169 Yopalates 1.00 units

Grade Option. This course in Yopalates is based on the Pilates concepts developed by Joseph Pilates and Yoga. The course will include Pilates core matwork and Yoga and will emphasize improved body alignment, strength, flexibility, control, concentration, circulation, coordination, breathing, and help reduce stress. CSU

BLDG-RM
30231 MTWTH 09:00AM-11:00AM 70-101 GUARDADO L
(01/04 - 02/11)

Political Science (POLS)

POLS 102 Intro Am Government/Politics 3.00 units (CAN GOVT2)

Examines the workings of our complex system of American government, including: national, California state, and local levels (with emphasis on the national level). This survey will focus on the historical and contemporary development of our Constitution, political institutions, citizen participation, politics, and policies. Examines the causes, consequences, and possible solutions to significant problems in contemporary America. CSU,UC

BLDG-RM
30232 LEC MTWTH 09:30AM-11:35AM TBA TBA DUPREE D
(01/04 - 02/11)

Psychology (PSYC)

PSYC 101 Introductory Psychology 3.00 units (CAN PSY2)

Eligibility for ENGL 101.0 recommended. The introductory course which surveys the multifaceted discipline of psychology and explores the scientific study of human behavior and mental processes. CSU,UC

BLDG-RM
30233 LEC MTWTH 06:30PM-08:35PM TBA TBA JOHNSTON B
(01/04 - 02/11)