33

Room

SCHEDULE OF CLASSES

ALLIED HEALTH

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

0002 01 TTH 01:30p-05:20p LEC 3.00 CHS-242 Bray,L Note: Ref. No. 0002 - 6 week class: 06/28 - 08/05

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

0004 01 MTWTH 10:30a-12:45p LEC 4.00 LADM-224 Musch,G MTWTH 08:00a-10:15a LAB LADM-225 Musch,G

Note: Ref. No. 0004 - 6 week class: 06/28 - 08/05

ANAT 150 Human Anatomy and Physiology I

4.00 Units

This is a lecture and laboratory course emphasizing an advanced understanding of the structural and functional aspects of the human body. This course is the first in a two semester series. The course 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.

0006 01 MTWTH 01:00p-03:15p LEC 4.00 LADM-224 Herbert,S MTWTH 10:30a-12:45p LAB LADM-225 Herbert,S

Note: Ref. No. 0006 - 6 week class: 06/28 - 08/05

0008 02 MTWTH 01:00p-03:15p LEC 4.00 LADM-224 Herbert,S MTWTH 03:30p-05:45p LAB LADM-225 Herbert,S

Note: Ref. No. 0008 - 6 week class: 06/28 - 08/05

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

0010 01 MTWTH 08:00a-10:15a LEC 3.00 LADM-224 Goux, C Note: Ref. No. 0010 - 6 week class: 06/28 - 08/05

BIOLOGY

BIOL 100 General Biology 4.00 Units

Study of the biological principles including those in cellular biology, human anatomy and physiology, animal and plant structure and function, genetics, evolution, and ecology.

Associate Degree Applicable Course credit transfers to both CSU and UC

0012 01 MTWTH 10:30a-12:45p LEC 4.00 CHS-122 Purves,D MTWTH 08:00a-10:15a LAB LADM-211 Purves,D Note: Ref. No. 0012 - 6 week class: 06/28 - 08/05 0014 02 MTWTH 10:30a-12:45p LEC 4.00 CHS-122 Purves,D MTWTH 01:00p-03:15p LAB LADM-211 Purves,D

Note: Ref. No. 0014 - 6 week class: 06/28 - 08/05

BUSINESS ADMINISTRATION

BUSAD 230 Using Computers for Business 3.00 Units

Introduction to computer and information technology. Includes an overview and the use of computer software including word processing, spreadsheets, presentation applications and databases. No previous computer experience is required

This course is also offered as CIS-101.
Associate Degree Applicable

Course credit transfers to both CSU and UC

0016 01 TWTH 07:30a-10:20a LEC 3.00 LADM-101 Romano,N Note: Ref. No. 0016 - 6 week class: 06/28 - 08/05



Summer 2010 •

Sec

Days

Time

Type/Units Room Instructor

Sec Days Ref

Time

Type/Units

Room

Instructor

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 eligibility for MATH 095 as determined through the Crafton Hills College assessment process

0018 01 MTWTH 08:00a-10:15a LEC 4.00 CHS-242 Baldwin M 1///// 10:25a-02:50p LAB CHS-232 Baldwin.M

Note: Ref. No. 0018 - 6 week class: 06/28 - 08/05

0020 02 MTWTH 08:00a-10:15a LEC 4.00 CHS-242 Baldwin.M 10:25a-02:50p LAB Baldwin,M CHS-232

Note: Ref. No. 0020 - 6 week class: 06/28 - 08/05

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

0022 01 MTWTH 07:00a-09:40a LEC 4.00 CHS-237 Boebinger,K 09:50a-01:20p LAB CHS-238 Boebinger.K

Note: Ref. No. 0022 - 5 week class: 06/28 - 07/29

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

TWTH 10:30a-01:20p LEC 3.00 LADM-304 McLaren, M Note: Ref. No. 0024 - 6 week class: 06/28 - 08/05

COLLEGE LIFE

CHC 090X4 College Study Skills and Strategies

3.00 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

0026 40 MTWTH 10:30a-12:45p LEC 3.00 CL-107 Note: Ref. No. 0026 - 6 week class: 06/28 - 08/05



This section is linked to READ 925x2-40. This means students enrolling in CHC 090x4-40 (directly above) must also enroll and remain enrolled in READ 925x2-40. For more information, refer to the CHC Learning Communities page in this schedule.

COMPUTER INFORMATION **SYSTEMS**

CIS 101 Introduction to Computer and Information Technology 3.00 Units

Introduction to computer and information technology. Includes an overview and the use of computer software including word processing, spreadsheets, presentation applications and databases. No previous computer experience is required.

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

TWTH 07:30a-10:20a LEC 3.00 LADM-101 Romano,N 0028 01 Note: Ref. No. 0028 - 6 week class: 06/28 - 08/05

EMERGENCY MEDICAL SERVICES

EMS 156 Clinical Externship for the Paramedic

Coordination of advanced paramedic training within the hospital setting. Opportunity to direct and engage in emergency intervention in traumatic and medical emergencies. This portion of the program will be in a clinical setting in San Bernardino or Riverside County. Fulfills the requirements of Title 22 of the Health and Safety Code for paramedic clinical externship.

Associate Degree Applicable

Course credit transfers to CSU.

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

0030 01 ARR CLINC 2.00 OFFC-CLNC Bishop,R

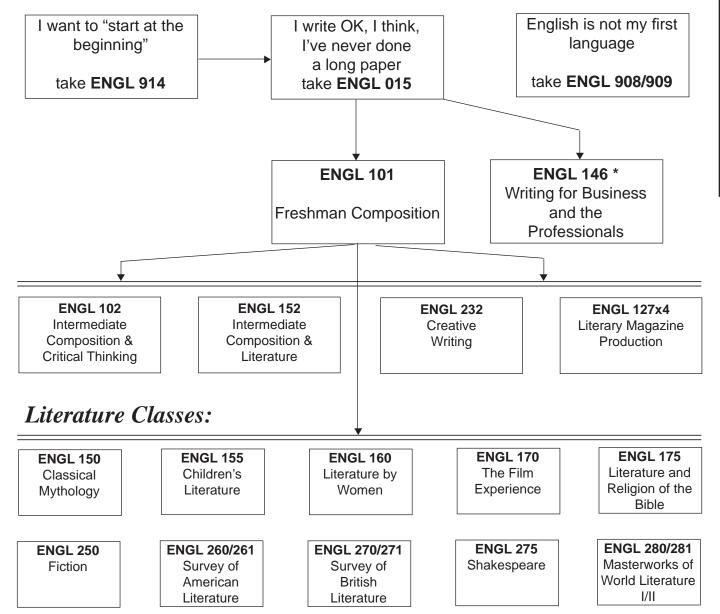
Crow,K

Note: Ref. No. 0030 - 9 week class: 06/28 - 08/27

Note: Ref. No. 0030 will be held at Clinic in Off-Campus Clinic.

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.

Summer 2010 •

Sec

Days

Type/Units Time

Room

Instructor

Days Sec Ref

Time

Type/Units

Room

Instructor

ENGLISH

ENGL 015 Preparation for College Writing

4.00 Units

Study of the essential skills necessary for effective expository writina.

Associate Degree Applicable

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

0032 01 MTWTH 07:30a-10:20a LEC 4.00 CL-109 Henriguez,A

Note: Ref. No. 0032 - 6 week class: 06/28 - 08/05

0034 02 MTWTH 01:30p-04:20p LEC 4.00 CL-109 Race, A

Note: Ref. No. 0034 - 6 week class: 06/28 - 08/05

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

MTWTH 07:30a-10:20a LEC 4.00 CL-110 0036 01 Hamlett,C Note: Ref. No. 0036 - 6 week class: 06/28 - 08/05

MTWTH 10:30a-01:20p LEC 4.00 CL-109 0038 02 Race,A

Note: Ref. No. 0038 - 6 week class: 06/28 - 08/05

MTWTH 01:30p-04:20p LEC 4.00 CL-110 0040 03 Murphy,R

Note: Ref. No. 0040 - 6 week class: 06/28 - 08/05

ENGL 102 Intermediate Composition and Critical Thinking 4.00 Units

Instruction in writing compositions reflecting critical thinking and employing rhetorical skills beyond those taught in Freshman Composition (ENGL 101), including summary, analysis, evaluation, rebuttal, and argument. Includes instruction in the analysis of argumentative prose, various rhetorical techniques, the principles of inductive and deductive reasoning, and the informal fallacies. Requires substantial analytical reading and writing.

This course is also offered as ENGL-102H.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

PREREQUISITE: ENGL 101

MTWTH 10:30a-01:20p LEC 4.00 CL-110 0042 01 Hamlett,C Note: Ref. No. 0042 - 6 week class: 06/28 - 08/05

GEOLOGY

GEOL 100 Physical Geology

4.00 Units

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

MTWTH 10:30a-12:45p LEC 4.00 LADM-106 Hughes,R 0044 01 LADM-106 Hughes, R MTWTH 01:00p-03:15p LAB Note: Ref. No. 0044 - 6 week class: 06/28 - 08/05

GEOL 100H **Physical Geology-Honors** 4.00 Units

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

MTWTH 10:30a-12:45p LEC 4.00 LADM-106 Hughes,R 0046 01 LADM-106 Hughes, R MTWTH 01:00p-03:15p LAB

Note: Ref. No. 0046 - 6 week class: 06/28 - 08/05

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.

This course is also offered as GEOL-101H. Associate Degree Applicable Course credit transfers to both CSU and UC

0048 01 MTWTH 10:30a-12:45p LEC 3.00 LADM-106 Hughes,R Note: Ref. No. 0048 - 6 week class: 06/28 - 08/05

GEOL 160 Geology Laboratory 1.00 Unit

Laboratory exercises designed to utilize the tools of geologic inquiry, including physical properties of minerals and rocks, aerial photographs, geologic maps, Brunton compass, Geographic Information Systems (GIS), Global Positional Systems (GPS), and field studies. The laboratory studies are closely coordinated with GEOL 100/101 lecture topics.

Associate Degree Applicable Course credit transfers to both CSU and UC. PREREQUISITE/COREQUISITE: GEOL 101

0050 01 MTWTH 01:00p-03:15p LAB 1.00 LADM-106 Hughes,R Note: Ref. No. 0050 - 6 week class: 06/28 - 08/05

SCHEDULE OF CLASSES

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

0052 02 MW 11:00a-03:30p LEC 3.00 BC-101 Ledoux,J Note: Ref. No. 0052 - 6 week class: 06/28 - 08/05

0054 01 TTH 11:00a-03:30p LEC 3.00 BC-101 Ledoux,J

Note: Ref. No. 0054 - 6 week class: 06/28 - 08/05

HEALTH 263 Nutrition and Health 3.00 Units

Review of the literature on the basic nutrients: Protein, fat, carbohydrate, vitamins, minerals and water, development of the skills necessary to analyze, evaluate, and prescribe a dietary intake for 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

0056 01 MTWTH 08:00a-10:15a LEC 3.00 CHS-122 Ledoux,J Note: Ref. No. 0056 - 6 week class: 06/28 - 08/05

HISTORY

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

Survey of American history from 1865 to the post-industrial, consumer society of the early 21st century.

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

0058 01 TWTH 07:30a-10:20a LEC 3.00 BC-101 Costello,G Note: Ref. No. 0058 - 6 week class: 06/28 - 08/05

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

0060 01 MW 10:30a-01:20pLAB 0.50 LADM-216 Leon,R Note: Ref. No. 0060 - 5 week class: 07/07 - 08/04

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

0062 01 MTWTH 10:30a-01:20p LEC 4.00 BC-105 Piamonte,R Note: Ref. No. 0062 - 6 week class: 06/28 - 08/05

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

0064 01 MW 10:30a-01:20p LAB 0.50 LADM-216 Leon,R Note: Ref. No. 0064 - 6 week class: 07/07 - 08/04

Priority Web/Telephone Registration for EOPS, DSP&S, and CalWORKs students

May 03-May 23

Priority Web/Telephone Registration

May 24- June 27

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 942 Or 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 095 A,B and C (Assessment score eligibility needed)

> Take MATH 095 or Or MATH 095 A,B and C

MATH 942

In depth study of whole numbers, fractions and decimals.

MATH 952

Operations with signed

numbers, percents and

geometry.

Elementary

Algebra

MATH 095

Intermediate

\circ r

or

or

or

MATH 943 I just need a quick refresher of

some arith. topics. I successfuly completed Alg. 2 or higher in High School.

MATH 953

I just need a quick review some algebra topics.

MATH 090 A, B, C **MATH 090**

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 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.

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

(Assessment score eligibility needed)

Algebra

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 classes. (Assessment score eligi-

bility 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 algebra skills are fairly strong and I need math units to transfer, or I am thinking about teaching. (Assessment score eligibility needed)

Precalculus and Calculus Courses

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

Type/Units Room

Type/Units

Room Instructor

MATH 090 Elementary Algebra 4.00 Units

Manipulation of algebraic expressions including ones with integer exponents and factoring, solving increasingly difficult equations and their applications, graphing lines and drawing conclusions from the graph. Introduction of rational expressions. Students are expected to be proficient with the arithmetic of positive and negative numbers including fractions upon entering MATH 090.

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

0066 01 MTWTH 07:30a-10:20a LEC 4.00 CL-111 Ogimachi,T

Note: Ref. No. 0066 - 6 week class: 06/28 - 08/05

0068 02 MTWTH 10:30a-01:20p LEC 4.00 CHS-237 Ramirez,R

Note: Ref. No. 0068 - 6 week class: 06/28 - 08/05

MATH 095 4.00 Units **Intermediate Algebra**

Study of rational exponents and radicals; quadratic, absolute value, rational and radical equations; complex numbers; absolute value inequalities; operations with functions; introduction to exponential and logarithmic functions; graphs of the basic functions and their translations.

This course is also offered as MATH-095C.

Associate Degree Applicable

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

0070 01 MTWTH 07:30a-10:20a LEC 4.00 BC-104 Ramirez.S

Note: Ref. No. 0070 - 6 week class: 06/28 - 08/05

MTWTH 10:30a-01:20p LEC 4.00 BC-104 Gibson, K

Note: Ref. No. 0072 - 6 week class: 06/28 - 08/05

MATH 095A Intermediate Algebra Part A 1.00 Unit

Study of absolute value and rational expressions and equations; absolute value and linear systems of inequalities. Completion of MATH 095ABC is equivalent to MATH 095. Credit cannot be granted for both MATH 095A and MATH 095.

Associate Degree Applicable

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

TWTH 08:00a-08:35a LEC 1.00 LADM-216 Ramirez,R 0074 01 TWTH 08:40a-10:20a LAB LADM-216 Ramirez,R

Note: Ref. No. 0074 - 5 week class: 07/06 - 08/05

If Purchasing a used book for any MATH class, new software may need to be purchased at an additional expense. Ask instructor for details.

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 eligibility for MATH 102 as determined through the Crafton Hills College assessment

process

MTWTH 10:30a-01:20p LEC 4.00 CL-111 Wong,C 0076 01 Note: Ref. No. 0076 - 6 week class: 06/28 - 08/05

MATH 103 Plane Trigonometry 4.00 Units

Study of the circular functions, DeMoivre's Theorem and applications. Emphasis is placed on mastering trigonometric identities and the solution of trigonometric equations.

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

MTWTH 07:30a-10:20a LEC 4.00 BC-105 Leon, R Note: Ref. No. 0078 - 6 week class: 06/28 - 08/05

MATH 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 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

0080 01 MTWTH 07:30a-10:20a LEC 4.00 CL-218 Pfahler.D Note: Ref. No. 0080 - 6 week class: 06/28 - 08/05

> If Purchasing a used book for any MATH class, new software may need to be purchased at an additional expense. Ask instructor for details.



Summer 2010 •

Ref Sec

Days

Time

Type/Units

Instructor

Room

Ref Sec

Days

Time

Type/Units Room

Instructor

MICROBIOLOGY

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

0082 01 MTWTH 10:30a-12:45p LEC 5.00 LADM-211 Casale,W MTWTH 08:00a-10:15a LAB LADM-201 Casale,W MTWTH 01:15p-03:30p LAB LADM-201 Casale,W

Note: Ref. No. 0082 - 6 week class: 06/28 - 08/05 Both laboratory meeting times are required of all students enrolled in MICRO 150

MUSIC

MUSIC 103 Appreciation of American Popular Music 3.00 Units

Study of American popular music.

Associate Degree Applicable

Course credit transfers to both CSU and UC

0084 70 ARR 9 HRS/WK LEC 3.00 McConnell,M Note: Ref. No. 0084 - 6 week class: 06/28 - 08/05 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.

PHILOSOPHY

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

0086 01 MTWTH 01:30p-03:45p LEC 3.00 BC-104 Linfield,L Note: Ref. No. 0086 - 6 week class: 06/28 - 08/05

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

0088 01 MTWTH 08:00a-10:15a LEC 3.00 CHS-122 Ledoux,J Note: Ref. No. 0088 - 6 week class: 06/28 - 08/05

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.

0090 01 MTWTH 08:00a-10:15a LEC 4.00 LADM-121Adams,M MW 10:25a-02:50p LAB LADM-115Adams,M

Note: Ref. No. 0090 - 6 week class: 06/28 - 08/05

0092 02 MTWTH 08:00a-10:15a LEC 4.00 LADM-121Adams,M TTH 10:25a-02:50p LAB LADM-115Johnson,D

Note: Ref. No. 0092 - 6 week class: 06/28 - 08/05

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

0094 01 TWTH 10:30a-01:20p LEC 3.00 LADM-121 Kalender,V Note: Ref. No. 0094 - 6 week class: 06/28 - 08/05

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.
DEPARTMENTAL RECOMMENDATIONS: Eligibility for ENGL 101;

MATH 090; Reading: Pass a standardized test of reading comprehension at or above the 12th grade level

0096 01 TWTH 10:30a-01:20p LEC 3.00 CL-218 Pfahler,D Note: Ref. No. 0096 - 6 week class: 06/28 - 08/05

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 eligibility for MATH 108 as determined through the Crafton Hills College assessment process DEPARTMENTAL RECOMMENDATION: PSYCH 117

0098 01 MTWTH 07:30a-10:20a LEC 4.00 CL-218 Pfahler,D Note: Ref. No. 0098 - 6 week class: 06/28 - 08/05

READING AND STUDY SKILLS

READ 925X2 Introduction to Reading 3.00 Units

The first in a sequence of courses that introduce skills of vocabulary development, reading comprehension, phonetic awareness and usage. Practice in reading passages at a developmental level.

Not Applicable to the Associate Degree
Note: READ 925X2 may be taken 2 times
DEPARTMENTAL RECOMMENDATION: Score between 0-34 on the
reading portion of the Crafton Hills College assessment test, or 4th,
5th, 6th grade level on the Nelson-Denny Reading Test

0100 40 MTWTH 07:30a-09:15a LEC 3.00 CL-107 Lowe,L MTWTH 09:16a-10:20a LAB CL-107 Lowe,L

Note: Ref. No. 0100 - 6 week class: 06/28 - 08/05
This section is linked to CHC 090x4-40. This means students enrolling in READ 925x2-40 (directly above) must also enroll and remain enrolled in CHC 090x4-40. For more information, refer to the CHC Learning Communities page in this schedule.

RESPIRATORY CARE

RESP 050 Introduction to Respiratory Care

2.00 Units

Introduction and orientation to the field of respiratory care.

Associate Degree Applicable

0102 01 TTH 08:00a-09:50a LEC 2.00 CHS-127 Franklin,B Note: Ref. No. 0102 - 6 week class: 06/28 - 08/05

RESP 051X4 Cardiopulmonary Resuscitation: Basic Life Support Healthcare Provider 1.00 Unit

Instruction in basic life support.

Associate Degree Applicable

Note: RESP 051X4 may be taken 4 times

Note: RESP 051X4 may be taken 4 times

COREQUISITE: Acceptance into Respiratory Care Program

0104 01 MTWTH 08:00a-09:50a LEC 1.00 CHS-123 Franklin,B

MTWTH 10:00a-11:50a LAB MTWTH 01:00p-4:50p LAB

Note: Ref. No. 0104 - 1 week class: 08/09 - 08/12

RESP 209AX2 Clinical Refresher: Advanced Clinical Application I 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 204

0106 01 ARR 2 HRS/WK LEC 2.50 OFFH-HOSP Bell,R
ARR 14 HRS/WK CLINC OFFH-HOSP Bell,R

Note: Ref. No. 0106 - 11 week class: 05/28 - 08/02

Note: Ref. No. 0106 will be held at Area Hospitals in Off-Campus

Hospital.

RESP 230 Advanced Theory of Respiratory Care I 2.25 Units

Advanced assessment, diagnosis, and treatment of diseases and conditions as they relate to the practice of respiratory care.\

Associate Degree Applicable

PREREQUISITE: Acceptance into Respiratory Care Program COREQUISITE: RESP 231, RESP 232, RESP 233

0108 01 TTH 08:00a-09:50a LEC 2.25 CHS-123 Contreras,A Note: Ref. No. 0108 - 9 week class: 06/01 - 07/29



SCHEDULE OF CLASSES



Summer 2010 •

Ref Sec

Days

Time

Type/Units Room

In

Ref Sec Days

Time

Type/Units

Room

Instructor

RESP 231 Advanced Respiratory Care Skills Laboratory I 3.00 Units

Advanced assessment, diagnosis, and treatment of diseases and conditions as they relate to the practice of respiratory care in the simulated patient-care environment.

Associate Degree Applicable

PREREQUISITE: Acceptance into Respiratory Care Program

COREQUISITE: RESP 230, RESP 232, RESP 233

0110 01 W 08:00a-11:50a LEC 3.00 CHS-123 Bell,R

Bryson,K Contreras,A

Sheahan,M

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

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

Note: Ref. No. 0110 - 9 week class: 06/02 - 07/28

RESP 232 Physiologic Basis of Respiratory Disease I 2.50 Units

Applied cardiopulmonary, renal, and neuropathophysiology related to the diagnosis and treatment of diseases the therapist will encounter in the clinical setting.

Associate Degree Applicable

PREREQUISITE: Acceptance into Respiratory Care Program

COREQUISITE: RESP 230, RESP 231, RESP 233

0112 01 TTH 10:00a-12:10p LEC 2.50 CHS-123 Sheahan,M Note: Ref. No. 0112 - 9 week class: 06/01 - 07/29

RESP 233 Advanced Respiratory Clinical Application I 3.00 Units

Clinical application of advanced-level skills learned in the laboratory and theory classes.

Associate Degree Applicable

PREREQUISITE: Acceptance into Respiratory Care Program COREQUISITE: RESP 230, RESP 231, RESP 232

0114 01 ARR 2 HRS/WK LEC 3.00 OFFC-CLNC Bell,R ARR 14 HRS/WK CLINC OFFC-CLNC Bell,R

Note: Ref. No. 0114 - 11 week class: 05/28 - 08/02

Note: Ref. No. 0114 will be held at Clinic in Off-Campus Clinic.

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

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.

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

0116 01 TWTH 10:30a-01:20p LEC 3.00 CHS-242 Ross,H

Note: Ref. No. 0116 - 6 week class: 06/28 - 08/05

SPANISH

SPAN 101 College Spanish I 5.00 Units

Introductory course beginning the development of the student's listening, speaking, reading and writing skills in Spanish. NOTE: This course corresponds to the first year of high school Spanish. Associate Degree Applicable

Course credit limited transfer CSU & UC.

Contact a counselor for details.

0118 01 MTWTH 08:00a-11:45a LEC 5.00 CL-106 Schrom,G Note: Ref. No. 0118 - 6 week class: 06/28 - 08/05

SPEECH COMMUNICATION

SPEECH 100 Elements of Public Speaking 3.00 Units

Introductory study and training in public communication.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL RECOMMENDATION: Eligibility for ENGL 101 or concurrent enrollment in ENGL 015

0120 01 TWTH 07:30a-10:20a LEC 3.00 BC-106 Drake-Green,P Note: Ref. No. 0120 - 6 week class: 06/28 - 08/05

0122 02 TWTH 11:00a-01:50p LEC 3.00 BC-106 O'Shaughnessy, V Note: Ref. No. 0122 - 6 week class: 06/28 - 08/05