

## **SAN BERNARDINO COMMUNITY COLLEGE DISTRICT**

**TO:** Board of Trustees  
**FROM:** Bruce Baron, Chancellor  
**REVIEWED BY:** Gloria Macias Harrison, President, CHC  
**PREPARED BY:** Cheryl A. Marshall, Vice President of Instruction, CHC  
**DATE:** May 17, 2012  
**SUBJECT:** Consideration of Approval of Curriculum Modifications

### **RECOMMENDATION**

It is recommended that the Board of Trustees approve the attached Curriculum Modifications.

### **OVERVIEW**

The courses, certificates and degrees at CHC are continually being revised and updated to reflect and meet student needs.

### **ANALYSIS**

These courses, certificates and degrees have been approved by the Curriculum Committee of the Academic Senate.

### **BOARD IMPERATIVE**

II. Learning Centered Institution for Student Access, Retention and Success.

### **FINANCIAL IMPLICATIONS**

None.

**CRAFTON HILLS COLLEGE**  
**SUBMITTED FOR BOARD OF TRUSTEES APPROVAL**  
**May 17, 2012**

The following information will be included in the 2012-2013 college catalog.

<b>NEW COURSES</b>
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**COURSE ID:** PE 200  
**COURSE TITLE:** Introduction to Kinesiology  
**UNITS:** 3  
**LECTURE:** 3 contact hours per week  
48 – 54 contact hours per semester

**PREREQUISITE:** None

**COREQUISITE:** None

**DEPARTMENTAL RECOMMENDATION:** None

**CATALOG DESCRIPTION:** Introduction to the interdisciplinary study of human movement. Study of the historical development, philosophies and methods of the discipline, and career opportunities in the areas of teaching, coaching, athletic training, exercise science, fitness and health promotion professions.

**SCHEDULE DESCRIPTION:** Introduction to the interdisciplinary study of human movement.

**Effective:** FA12

**Rationale:** PE 200 is an introductory course essential for those wishing to pursue degrees in kinesiology, exercise science and physical education and is representative of the courses necessary to maintain a comprehensive community college physical education curriculum.

<b>COURSE DELETIONS</b>
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<b>COURSE ID</b>	<b>COURSE TITLE</b>
<b>MUSIC 140X4</b>	Theatre Workshop

**NOTE:** MUSIC 140X4 is being removed as a crosslisted course of THART 140X4

**Effective:** FA12

**Rationale:** Courses are no longer being offered.

The following information will be included in the 2013-2014 college catalog.

### NEW COURSES

**COURSE ID:** BIOL 130H  
**COURSE TITLE:** Cell and Molecular Biology - Honors  
**UNITS:** 4  
**LECTURE:** 3 contact hours per week  
 48 – 54 contact hours per semester  
**LAB:** 3 contact hours per week  
 48 – 54 contact hours per semester  
**PREREQUISITE:** Acceptance into the College Honors Institute. CHEM 101 or CHEM 150.  
 MATH 095 or MATH 095C or eligibility for MATH 102 as determined through the Crafton Hills College assessment process  
**COREQUISITE:** None  
**DEPARTMENTAL RECOMMENDATION:** None  
**CATALOG DESCRIPTION:** Study of the processes of life at the molecular and cellular level emphasizing cell functions of transport, respiration, photosynthesis, reproduction, genetics, gene expression, and regulation and applications in biotechnology. This course includes content and experiences appropriate for students wishing to earn honors credit.  
**SCHEDULE DESCRIPTION:** Study of the processes of life at the molecular and cellular level emphasizing cell functions of transport, respiration, photosynthesis, reproduction, genetics, gene expression, and regulation and applications in biotechnology. This course includes content and experiences appropriate for students wishing to earn honors credit.

**Effective: FA13**  
**Rationale:** To increase Honors Program

### MODIFIED COURSES

COURSE ID	COURSE TITLE
BIOL 130	Cell and Molecular Biology

**PREREQUISITE:** CHEM 101 or CHEM 150. MATH 095 or MATH 095C or eligibility for MATH 102 as determined through the Crafton Hills College assessment process  
**DEPARTMENTAL RECOMMENDATION:** Eligibility for ENGL 101  
**CATALOG DESCRIPTION:** Study of the process of life at the molecular and cellular level, emphasizing cell functions of transport, respiration, photosynthesis, reproduction, genetics, gene expression, and regulation and applications in biotechnology.  
**SCHEDULE DESCRIPTION:** Study of the process of life at the molecular and cellular level, emphasizing cell functions of transport, respiration, photosynthesis, reproduction, genetics, gene expression, and regulation and applications in biotechnology.

**Effective: FA13**  
**Rationale:** Six-year revision

COURSE ID	COURSE TITLE
CD 211	Observations and Methods in School-Age Development

**DEPARTMENTAL RECOMMENDATION:** Eligibility for ENGL 101

**SCHEDULE DESCRIPTION:** 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.

**Effective: FA13**

**Rationale:** Six-year revision

COURSE ID	COURSE TITLE
CD 212	Observation and Methods in Early Child Development

**DEPARTMENTAL RECOMMENDATION:** Eligibility for ENGL 101

**Effective: FA13**

**Rationale:** Six-year revision

COURSE ID	COURSE TITLE
EMS 150	Patient Assessment for Paramedics

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

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

**Effective: FA13**

**Rationale:** Six-year revision

COURSE ID	COURSE TITLE
EMS 152	Cardiology for the EMT-Paramedic

**COURSE TITLE:** Cardiology for the Paramedic

**PREREQUISITE:** Admission into the Paramedic Program

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

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

**Effective: FA13**

**Rationale:** Six-year revision

COURSE ID	COURSE TITLE
EMS 154	Emergency Medical Services Theory for the Paramedic

**Effective: FA13**

**Rationale:** Six-year revision

COURSE ID	COURSE TITLE
EMS 155	Skills Development for Paramedics

**CATALOG DESCRIPTION:** 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.

**SCHEDULE DESCRIPTION:** 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.

**Effective: FA13**

**Rationale:** Six-year revision

COURSE ID	COURSE TITLE
EMS 156	Clinical Externship for the Paramedic

**Effective: FA13**

**Rationale:** Six-year revision

COURSE ID	COURSE TITLE
EMS 157	Field Externship for the Paramedic

**Effective: FA13**

**Rationale:** Six-year revision

COURSE ID	COURSE TITLE
PSYCH 101	Research Methods

**PREREQUISITE:** PSYCH 100 or PSYCH 100H

**CATALOG DESCRIPTION:** Introduction to the methodology of correlational and experimental research in psychology and related disciplines. This course covers the design, data gathering, data analysis and write-up of quantitative research. Designed primarily for psychology and other social and behavioral science majors.

**SCHEDULE DESCRIPTION:** Introduction to the methodology of correlational and experimental research in psychology and related disciplines. This course covers the design, data gathering, data analysis and write-up of quantitative research. Designed primarily for psychology and other social and behavioral science majors.

**Effective: FA13**

**Rationale:** Six-year revision

COURSE ID	COURSE TITLE
PSYCH 110	Abnormal Psychology

**PREREQUISITE:** PSYCH 100 or PSYCH 100H

**DEPARTMENTAL RECOMMENDATION:** Successful completion of ENGL 101 or ENGL 101H.

**Effective: FA13**

**Rationale:** Six-year revision

Curriculum Meeting: 03/12/12, 03/26/12

Conjoint Meeting: 05/01/12

Board of Trustees Meeting: 05/17/12

COURSE ID	COURSE TITLE
PSYCH 132	Counseling and Interviewing Techniques

**PREREQUISITE:** PSYCH 100 or PSYCH 100H

**DEPARTMENTAL RECOMMENDATION:** Successful completion of or concurrent enrollment in ENGL 101 or ENGL 101H

**Effective:** FA13

**Rationale:** Six-year revision

## NEW DEGREE

### ASSOCIATE IN ARTS IN PSYCHOLOGY FOR TRANSFER

The Associate in Arts-Transfer (AA-T) degree in Psychology at Crafton Hills College is designed to meet the needs of students transferring to a California State University or University of California who intend to major in psychology or a related field of study.

<b>REQUIRED</b>		<b>UNITS</b>
PSYCH 100	General Psychology	(3.00)
	<b>OR</b>	
PSYCH 100H	General Psychology – Honors	(3.00)
MATH 108	Statistics	(4.00)
	<b>OR</b>	
PSYCH 108	Statistics	(4.00)
PSYCH 101	Research Methods	3.00
PSYCH 111	Developmental Psychology: Lifespan	3.00
<b>Students must take one of the following courses</b>		<b>UNITS</b>
BIOL 100	General Biology	4.00
	<b>OR</b>	
ANAT 101	Essentials of Human Anatomy and Physiology	4.00
	<b>OR</b>	
ANAT 150	Human Anatomy and Physiology I	4.00
	<b>OR</b>	
ANAT 151	Human Anatomy and Physiology II	4.00
<b>One course from the following list:</b>		<b>UNITS</b>
PSYCH 102	Personal and Social Adjustment	3.00
	<b>OR</b>	
PSYCH 103	Theories of Personality	3.00
	<b>OR</b>	
PSYCH 110	Abnormal Psychology	3.00
	<b>OR</b>	
PSYCH 118	Human Sexual Behavior	3.00
	<b>TOTAL UNITS</b>	<b>20.00</b>

**Effective:** FA13

**Rationale:** To comply with SB 1440 which requires community colleges develop and grant associate degrees for transfer.

Curriculum Meeting: 03/12/12, 03/26/12

Conjoint Meeting: 05/01/12

Board of Trustees Meeting: 05/17/12