



SACRAMENTO STATE

Attachment F Faculty Senate Meeting - April 12, 2012 Program Proposal Form B



Academic Group (College): Health & Human Services	Date of Submission to College Dean: February 10, 2012
Academic Organization (Department): Kinesiology & Health Science	Requested Effective: Fall <u>X</u> , Spring <u> </u> , 2012
Department Chair: Joan Neide	Contact if not Department Chair: Michael E. Nave
Title of the Program: Health Science (BS)	

Type of Program Proposal:

Modification in Existing Program:

- Substantive Change
- Non-Substantive Change
- Deletion of Existing Program

New Programs

- Initiation (Projection) of New Program on to Master Plan
- New Degree Programs
 - Regular Process
 - Fast Track Process
 - Pilot Process
- New Minor, Concentration, Option, Specialization, Emphasis
- New Certificate Program

PLEASE NOTE: Form B is to be used only as a Cover Form. Additional information is requested for each of the above as noted in the corresponding procedure in the Policies and Procedures for Initiation, Modification, Review and Approval of Courses and Academic Programs found at <http://www.csus.edu/umannual/AcadAff/FSM00010.htm>

Briefly describe the program proposal (new or change) and provide a justification.

Change/revise portions of the curriculum requirements associated with Health Care Administration (HCA) and Occupational Health & Safety (OHS) concentrations so the programs can maintain quality of instruction, reduce the need to waive courses or provide course substitutions, and improve graduation rates. The OHS program will delete HLSC 110 and replace the course with an option which will allow students to select from one of two HLSC course options (HLSC 116 or HLSC 122). The OHS change also deletes a physics lab which is no longer offered by the Physics Department. The HCA changes include the realignment of selected current courses and additional courses, including two HLSC courses, into two competency blocks, allowing students the ability to select a minimum number of courses from each block of approved courses without increasing the units required for graduation. The two HCA focused HLSC courses will be offered once every academic year in place of a current section of an existing multi-section HLSC course, allowing the program the ability to offer the courses without increasing the need for additional resources. The proposed changes do not add units required for graduation to any of the HLSC concentrations, and reduce the units required for the OHS concentration by one. The change does not reduce the number of GE courses (Lower and upper division) which are part of the existing HLSC program. (Please see attached documents for additional information.)

Approvals:

Department Chair: [Signature] Date: 2/13/12

College Dean: [Signature] Date: 2/23/12

University Committee: [Signature] Date: 2/27/12

Associate Vice President and Dean for Academic Affairs: [Signature] Date: 3/28/12

Substantive Program Change Proposal - Health Science Program

2. Program chairs or associate deans for the following departments were contacted and correspondence is attached to this program change proposal. Based on the responses, agreed upon curricular adjustments were made to the final proposal. All respondent stated that there would be no programmatic and/or fiscal impact on their programs.

Health Care Administration Concentration:

- Social Work Dr. Robin Kennedy
- Communication Studies Dr. Kimo Ah Yun
- College of Business Dr. Russell Ching
- Philosophy Dr. Thomas Pyne
- Psychology Dr. Marya Endriga

Occupational Health & Safety:

- Physics Dr. DeGraffenreid

3. a. The curriculum changes have no fiscal impact within the College of Health and Human Services, Department of Kinesiology and Health, and/or the Health Science Program.
 - b. The proposed changes will not require additional resources and/or funding.
 - c. No additional resources are needed. The proposed changes can be accommodated with the existing program resources and scheduling process.
4. The Health Science program would like to make the following changes in its undergraduate program -

Proposed Changes:

Community Health Education Concentration (30):

1. No change

Health Care Administration (30):

1. Move COMS 161, HROB 151, PHIL 104, PSYC 108, SWRK 151 into one of two HCA concentration upper division elective option competency areas.
2. Add MGMT 102, and COMS 103 to the concentration core area.
3. Add HLSC 152, HROB 101, and HROB 159 to the organizational competency elective area with HROB 151 and PSYC 108.
4. Add HLSC 151, PHIL 102 and COMS 116 to the ethical issues competency elective area with COMS 161, PHIL 104, and SWRK 151.

Occupational Health and Safety (30-33):

1. Delete HLSC 110

2. Add HLSC 116 and HLSC 122 as elective options in place of the deleted HLSC 110 course
3. Delete PHYS 10L from electives; reduces the minimum units required in the concentration from 31 to 30.

B.S. in Health Science
Major Requirements
Effective Fall 2012

All courses in the Health Science major require a grade of "C" or better
(Courses in parentheses are prerequisites)

Units required for Major: 67-71
Minimum total units required for BS: 120

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Minimum total units required for BS: 120

NEW PROGRAM

OLD PROGRAM

A. Required Lower Division Courses (25 units)

**A. Required Lower Division
Courses (25 units)**

BIO 25 Anatomy & Physiology I (4)
BIO 26 Anatomy & Physiology II (4)
(BIO 25 or instructor permission)
CHEM 6A Intro. to General Chemistry (5)*

BIO 25 Anatomy & Physiology I (4)
BIO 26 Anatomy & Physiology II (4)
(BIO 25 or instructor permission)
CHEM 6A Intro. to General Chemistry
(5)*

HLSC 50 Healthy Lifestyles (3)*
HLSC 98 Health Science ProSeminar (3)
PSYC 2 Introductory Psychology (3)*
STAT 1 Introduction to Statistics (3)*

HLSC 50 Healthy Lifestyles (3)*
HLSC 98 Health Science ProSeminar (3)
PSYC 2 Introductory Psychology (3)*
STAT 1 Introduction to Statistics (3)*

B. Required Upper Division Courses (12 units)

**B. Required Upper Division Courses
(12 units)**

HLSC 114 Human Ecology and Health (3)*

HLSC 118 Community Health (3)
HLSC 148 Epidemiology (3)
(STAT 1 or consent of instructor)
HLSC 195 Fieldwork (3)
(Permission of the faculty advisor, program
coordinator, and department chair)

HLSC 114 Human Ecology and
Health (3)*
HLSC 118 Community Health
HLSC 148 Epidemiology (3)
(STAT 1 or consent of instructor)
HLSC 195 Fieldwork (3)
(Permission of faculty advisor,
program coordinator, and
department chair)

C. Concentrations (30-34)

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Community Health Education (30)

Community Health Education (30)

HLSC 100 Fundamentals of Safety and Health (3)

HLSC 100 Fundamentals of
Occupational Health & Safety (3)

HLSC 112 Disease Prevention (3)
 HLSC 116 Public Health Administration & Policy (3)
 HLSC 119 Community Health Education (3)
 HLSC 122 Health Psychology (3)
 HLSC 124 Consumer Health Education (3)
 HLSC 130 Alcohol and Other Drugs (3)*
 HLSC 144 Community Health Planning & Evaluation (3) (HLSC 118, HLSC 148 and GVAR Certification before Fall 09, or WPJ score of 70+, or at least a C- in ENGL 109M/W or instructor permission)
 HLSC 147 Health Data Analysis (3) (STAT 1 or consent of instructor)
 Select one of the following courses:
 HLSC 117 Global Health (3)
 HLSC 134 Human Sexuality (3)*
 HLSC 150 Aging and Health (3)

Health Care Administration (30)

ACCY 1 Accounting Fundamentals (3) (Entry Level Math (ELM) test of at least 36 or a CR grade in LS 7A)
 ++++++ (Moved below)
 ECON 1A OR 1B Introduction to Macro- OR Microeconomic Analysis (3)*
 HLSC 116 Public Health Administration & Policy (3)
 HLSC 144 Community Health Planning & Evaluation (3) (HLSC 118, HLSC 148 and GVAR Certification before Fall 09, or WPJ score of 70+, or at least a C- in ENGL 109M/W or instructor permission)
 ++++++ (Moved below)
 OPM 160 Principles of Quality Management (3)
 ++++++ (Moved below)
 ++++++ (Moved below)

HLSC 112 Disease Prevention (3)
 HLSC 116 Public Health Administration & Policy (3)
 HLSC 119 Community Health Education (3)
 HLSC 122 Health Psychology (3)
 HLSC 124 Consumer Health Education (3)
 HLSC 130 Alcohol and Other Drugs (3)*
 HLSC 144 Community Health Planning & Evaluation (3) (HLSC 118, HLSC 148 and GVAR Certification before Fall 09, or WPJ score of 70+, or at least a C- in ENGL 109M/W or instructor permission)
 HLSC 147 Health Data Analysis (3) (Stat 1 or consent of instructor)
 Select one of the following courses:
 HLSC 117 Global Health (3)
 HLSC 134 Human Sexuality (3)*
 HLSC 150 Aging and Health (3)

Health Care Administration (30)

ACCY 1 Accounting Fundamentals (3) (Entry Level Math (ELM) test of at least 36 or a CR grade in LS 7A)
 COMS 161 Health Communications (3)
 ECON 1A OR 1B Intro. to Macro- OR Microeconomic Analysis (3)*
 HLSC 116 Public Health Administration & Policy (3)
 HLSC 144 Community Health Planning & Evaluation (3) (HLSC 118, HLSC 148 and GVAR Certification before Fall 09, or WPJ score of 70+, or at least a C- in ENGL 109M/W or instructor permission)
 HROB 151 Management of Human Resources (3)
 OPM 160 Principles of Quality Management (3)
 PHIL 104 Bioethics (3)
 PSYC 108 Organizational Psychology (3)

+++++++ (Moved below)

MGMT 102 Business Communications (3)
(Completion of Area A in General Education
and ENGL 20) **OR**

COMS 103 Presentational speaking in the
Organization (3) (Prerequisite: A general education
oral communication course.)

**Organizational behavior competencies. Select 2
courses from the following (6):**

HLSC 152 – Health care systems and operations (3)
(ACCY 1 and ECON 1A or 1B)

HROB 101 Management of Contemporary
Organizations (3)

HROB 151 Management of Human Resources (3)

HROB 159 Special Topics in Organizational
Behavior (3)

PSYC 108 Organizational Psychology (3)

**Ethical issues in health care. Select 2 courses from
the following (6):**

HLSC 151 – Introduction to the US Healthcare
System (3)

COMS 161 Health Communications (3)

COMS 116 Intercultural Communications (3)

PHIL 104 Bioethics (3)

PHIL 102 Professional and Public Service Ethics (3)

SWRK 151 Health Services and Systems (3)

SWRK 151 Health Services and
Systems (3)

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Occupational Health and Safety (30-34)

CHEM 6B Introduction to Organic and Biological
Chemistry (5) (CHEM 1A or CHEM 6A or a high
school chemistry course and passing a qualifying
exam given in the first laboratory period) **OR**

CHEM 20 Organic Chemistry Lecture - Brief
Course (3) (CHEM 1B)

HLSC 100 Fundamentals of Safety and Health (3)

HLSC 106 Occupational Health (3)

100 or consent of instructor)

HLSC 107 Occupational Safety (3)

100 or consent of instructor)

HLSC 108 Occupational Health and Safety: Laws
and Regulations (3) (HLSC 100 or consent of
instructor)

Occupational Health and Safety (31-34)

CHEM 6B Introduction to Organic and
Biological Chemistry (5) (CHEM 1A or
CHEM 6A) **OR** CHEM 20 Organic
Chemistry Lecture - Brief Course (3)
(CHEM 1B)

HLSC 100 Fundamentals of
Occupational Health & Safety (3)

HLSC 106 Occupational Health (HLSC
3) (HLSC 100 or consent of instructor)

HLSC 107 Occupational Safety (HLSC
3) (HLSC 100 or consent of instructor)

HLSC 108 Occupational Health
and Safety: Laws and Regulations (3)
(HLSC 100 or consent of instructor)

HLSC 109 Cause and Control of Loss (3)
100 or consent of instructor)

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Select one course from the following (3):

HLSC 116 Public Health Administration & Policy (3)

HLSC 122 Health Psychology (3)

Select three courses from the following (9-11):

BIO 139 General Microbiology (4)

ENVS 130 Environmental Toxicology (3)

FINC 138 Principles of Risk Management and
Insurance (3)

PHYS 5A General Physics: Mechanics, Heat, Sound
(4)* **OR** PHYS 10 Physics in our World/+++++++ (3)*

HLSC 109 Cause and Control of (HLSC
Loss (3) (HLSC 100 or consent of
instructor)

HLSC 110 Issues in Occupational
Health and Safety (3) (HLSC 100)

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Select three courses from the following:

BIO 139 General Microbiology (4)

ENVS 130 Environmental Toxicology
(3)

FINC 138 Principles of Risk
Management and Insurance (3)

PHYS 5A General Physics: Mechanics,
Heat, Sound (4) **OR** PHYS 10/10L
Physics in our World/Laboratory (4)

*** Fulfills General Education Requirement**