

ENVIRONMENTAL HEALTH REGISTRATION COMMITTEE MINUTES
Educational and Professional Standards Subcommittee
April 28, 2016
3 pm – 4 pm

Subcommittee Members Present

John S. Watkins, REHS, University Faculty
Ms. Sarah Crossman, REHS, Public Sector REHS

Subcommittee Members Absent

David Conway, REHS, Director of Environmental Health, Mariposa County

Environmental Health Specialist Registration Program Staff Present

Ms. Veronica L. Malloy, REHS, EHS Registration Program Administrator

Evaluate for REHS Required Basic Science Coursework (Option 1)

- SCUHS - Biology 211 (General Basic Biology Lecture and Laboratory)
- SCUHS - Biology 216 (General Basic Biology Lecture and Laboratory)
- SCUHS - Microbiology 231 (General Basic Microbiology Lecture and Laboratory)

The courses listed above were submitted by an applicant who wanted assurance that these accelerated courses originally offered by the Southern California University of Health and Science (SCUHS) are adequate to meet the REHS educational requirements. Formerly known as the Integrated Science Program (ISP), SCUHS has changed its affiliation with ISP and is now known as the Institute of Science (IOS). The subcommittee members agreed the syllabi and course outline are adequate and will remain an appropriate substitute for the REHS biology and microbiology requirement.

- CSULA - Microbiology 370 (General Basic Microbiology Lecture and Laboratory)

The subcommittee members agreed this course is an acceptable substitute for General Microbiology Lecture and Laboratory.

- CSU Bakersfield - Applied Biomechanics (General Physics Lecture and Laboratory)
 - o Syllabus
 - o Laboratory Exercises 1 - 9

The subcommittee members did not approve this course as a substitute for General Physics because its content is limited to human movement and does not address many important areas in the study of physics.

Evaluate for Option IV: Elective or Core courses

- Environmental Health Core
 - o UNT Principles of Epidemiology (EPID 5300)
 - o UNT Infectious Disease Epidemiology (EPID 5320)

The subcommittee members agreed the combination of these two courses satisfy the Core requirement for Epidemiology

- UNT Introduction to Health Management and Policy (HAMP 5300)

The subcommittee members did not approve this course because its content is more about patient care than Public or Environmental Health Administration

- CSULA - Foundations of Public Administration

This course was unanimously approved as a substitute course for Public or Environmental Health Administration

- o CSULA - Statistics (PSYC 100A UCLA)
- o CSULA - Statistics in Geography

Neither one of these two courses were approved as a substitute for Statistics by the committee members. The applicant was asked to provide a printout from assist.org to determine that Psychological Statistics would matriculate to an approved Statistics course at one of our Option V schools. The appropriate course at CSULA was identified as Math 109 or Math 274. This applicant did provide a letter from the Mathematics department at UCLA that this course would be an acceptable substitute for a basic statistics course. After considering the subcommittee's discussion, CDPH has decided to accept this course as an appropriate substitute for Statistics

- Environmental Health Elective
- o UNT - Environmental Health (EOHS 5300)
- o UNT - Toxicology (EOHS 5300)
- o UNT - Evaluation and Control of Biological and Infectious Agents (EOS 5310)
- o UNT - Recognition, Evaluation, Control of Environmental Hazards (EOHS 5330)
- o UNT - Environmental/Occupational Sampling Analysis Methods (EOHS 5331)

The above courses were all approved as appropriate environmental health electives.

- UNT - Human Health Risk and Assessment and Analysis (EOHS 6340)

The subcommittee members agreed this course has more to do with exposure analysis than risk assessment and did not approve this as an environmental elective course. This decision was not unanimous.

- UNT - Diseases from Animals to Humans (EOHS 5318)

This course was approved as an appropriate elective course

- o CSULA - Foodborne Illness Prevention and Control

This course was approved as an appropriate elective course

Ongoing Review - California Baptist University

- CBU Degree Planning Guide
- CBU Approved Programs
- CBU Bio 205 - Human Microbiology

The subcommittee members would like to have the complete curriculum (including all course syllabi) for this program submitted as a formal package for review instead of a "piecemeal review" process that seems to be ongoing.