Department of Public Health Curriculum

The total number of units required for the Bachelor of Science degree in Public Health is 180 units, of which 107-09 units are in the major. Consult with an advisor for the specific number of units required in all areas of the degree including General Education requirements.

Total Units Required in Major: 107-109

PREREQUISITES: 27-29 units

CHEM 101  General Chemistry (5) OR
CHEM 151  Fundamentals of Chemistry (5) OR
CHEM 158*  The Chemistry of Everyday Things (4)

AND

CHEM 159  The Chemistry of Everyday Things, Lab (1)
MATH 100*  Introduction to College Mathematics (4) or
MATH 102*  College Algebra (4)
MICR 151*  Biology of Microorganisms (4) OR
MICR 201-202  Microbiology for Health-related Sciences with lab (4,2)
BIOL 200AB  HUMAN ANATOMY AND PHYSIOLOGY I, II (5,5)
One of the following:

- SOC 201* PRINCIPLES OF SOCIOLOGY (4) OR
- PSY 150* INTRODUCTORY PSYCHOLOGY (4) OR
- ANTH 250* CULTURAL ANTHROPOLOGY (4) OR
- URBA 180* THE URBAN WORLD (4)

*General Education Courses. These courses may be counted as both GE and Health Science/Public Health requirements

REQUIRED CORE COURSES: 28 units

**Lower Division Required Courses:** 4 units

- PH 150 Health and Wellness (4)

**Upper Division Required Courses:** 24 units

- PH 410 Theories and Principles of Public Health (4)
- PH 412 Epidemiology (4)
- PH 446 Health Policy (4)
- PH 471 General Principles of Environmental Health (4)
- PH 472 Data Analysis for Health Science (4) OR
- HHS 400 Statistics in Health and Human Services (4)
- PH 480 Introductory Research Analysis and Technical Writing for Health Sciences (4)

CORE COURSE ELECTIVE: 4 units

One course from a discipline other than Public Health. The following courses are deemed acceptable; students wishing to use other classes to meet this requirement should consult their advisor.

- ANTH 444 Medical Anthropology (4)
- CHS 450 Research on Community Problems (4)
Dept of Public Health Curriculum, Cont.

GEOG 446   Ethnic Communities (4)
HIST 458   Sickness and Health in American History (4)
NTRS 450N  Nutrition and Well-being (4)
PHIL 429   Bioethics (4)
PSY 450    Principles of Health Psychology (4)
SOC 450    Sociology of Aging (4)

COMMUNITY HEALTH COURSES: 40 units

PH 413:     Health Communication (4)
PH 440:     Health Care Delivery System (4)
PH 445      Health Promotion (4)
PH 463      International Health (4)
PH 464      Community Health Care Programs (4)
PH 470      Public Health Administration (4)
PH 475      Proseminar: Current Issues in Health (4)
PH 479      Program Planning and Evaluation (4)
PH 496      Internship in Public Health (4, 4 total of 8)

COMMUNITY HEALTH ELECTIVES: 8 units

Two courses selected from the following:

PH 431     Community, Environmental Safety and Public Health Law (4)
PH 447     Vulnerable Populations (4)
PH 455     Sex Information for Health Education (4)
PH 456     Drugs and Health (4)
PH 476     Quality Assurance in Health Program (4)

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