Public Health, B.S.
Curriculum as of Fall, 2016

(Public Health majors enrolled prior to Fall, 2016 may be eligible to graduate under the Quarter System Curriculum. See an advisor for options and assistance)

The Bachelor of Science degree in Public Health prepares students for leadership and education roles in community health and other public health careers as well as for graduate study.

The total number of units required for the Bachelor of Science degree in Public Health is 120 units, of which 72 units are in the major. Consult with an advisor for the specific number of units required in all areas of the degree including GE and free electives.

Requirements for the Major (48 units)

The Public Health major consists of a curriculum which has a focus on community health and includes lower and upper division core courses (18 units), upper division core electives (3 units), the community health core (24 units), community health electives (3 units), plus 24 units of lower division prerequisites that, to the extent possible, should be completed prior to enrollment in upper division courses.

See the Undergraduate Studies: General Information for details about the General Education and other requirements that constitute the units outside the major. A minimum C grade is required in all courses used to meet major requirements.

Required Prerequisites (18-24 units)

- CHEM 1100 - General Chemistry I (5) or
- CHEM 1010 - Fundamentals of Chemistry (4) or
- CHEM 1000† - Molecules Matter (3)
- MATH 1090 - Quantitative Reasoning with Statistics (3) or
- HHS 4000 - Statistics in Health and Human Services (3)

- MICR 1010 - Introduction to Microbiology (3) or
- MICR 2010 - Microbiology for Health Related Sciences (3) or
- MICR 2020 - Microbiology Laboratory for Health Related Sciences (1)
- BIOL 2010 - Human Anatomy and Physiology I (4)
- BIOL 2020 - Human Anatomy and Physiology II (4)
- SOC 2010 - Introduction to Sociology (3) * or
- PSY 1500 - Introductory Psychology (3) * or
- ANTH 1500 - Introduction to Cultural Anthropology (3) * or
- URBA 1800 - The Urban World (3)

Note: *Course count towards General Education Requirements.
Required Core (18 units)

Lower Division Required Core Courses (3 units)

- PH 1500 - Health and Wellness (3)

Upper Division Required Core Courses (15 units)

- PH 4120 - Introduction to Epidemiology (3)
- PH 4130 - Data Analysis for Public Health (3)
- PH 4140 - General Principles of Environmental Health (3)
- PH 4150 - Critical Issues in Health Policy (3)
- PH 4160 - Research Analysis and Technical Writing for Public Health (3)

Upper Division Core Electives (3 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 4440 - Medical Anthropology (3)
- CLS 4300 - Research on Chicanas/o Community Problems (3)
- GEOG 4460 - U.S. Ethnic Communities (3)
- PHIL 4290 - Bioethics (3)
- PSY 4500 - Principles of Health Psychology (3)
- SOC 4500 - Sociology of Aging (3)

Community Health

Required Courses (24 units)

- PH 4310 - Community Health Care Programs (3)
- PH 4320 - International Health (3)
- PH 4330 - Health Care Delivery System (3)
- PH 4340 - Health Promotion (3)
- PH 4350 - Public Health Administration (3)
- PH 4360 - Health Communication (3)
- PH 4370 – Proseminar; Current Issues in Health (3)
- PH 4960 - Internship in Public Health (3)

Community Health Electives (3 units)

Select one course from the following:

- PH 4220 - Vulnerable Populations (3)
- PH 4230 - Sexuality and Sexual Health (3)
- PH 4240 - Drugs and Health (3)
- PH 4260 - Consumer Health (3)