

# Public Health-related Majors

## *Bachelor of Arts (BA) in Bioethics*

This major requires 13 courses. Prerequisites do not add any additional courses. It is a Bachelor of Arts major that satisfies the humanities requirement of the Rochester Curriculum.

### Key goals for this major:

- Provide students with the tools to think about the major ethical and related legal questions that arise in medicine and public health;
- Understand the frameworks in which individual moral decisions should be made;
- Understand the frameworks in which social and political moral decisions should be made;
- Understand the most important controversies in bioethics;
- Develop the tools to analyze moral arguments in bioethics; and
- Develop the tools to construct arguments that contribute to some of these debates.

### Requirements of the Major (prerequisites in parentheses):

#### A. Pre-Requisite Courses:

None

#### B. Public Health General Core (5 courses):

PHLT 101	Introduction to Public Health I
PHLT 102	Introduction to Public Health II <i>Prerequisites:</i> PHLT 101
PHLT 103	Concepts of Epidemiology
STAT 212	Applied Statistics I (STAT 212)
PHIL 228 or PHIL 225	Public Health Ethics (228) or Ethical Decisions in Medicine (225) <i>Prerequisites:</i> 1 in PHIL or permission of the instructor

#### C. Specific Core Requirements

##### Required Core (5 courses)

Choose 1 of the following:

PHIL 102	General Ethics
PHIL 103	Contemporary Moral Problems

Required:

PHIL 223/223W	Social and Political Philosophy <i>Prerequisites:</i> PHIL 102
PHLT 236	Healthcare and the Law <i>Prerequisites:</i> PHLT 116
PHLT 300W (H)	Seminar for Bioethics Majors <i>Prerequisites:</i> PHIL 228 or PHIL 225
PHIL 228/228W or PHIL 225/225W	Public Health Ethics (228) or Ethical Decisions in Medicine (225) <i>Prerequisites:</i> 1 in PHIL or permission of the instructor One counts for the Public Health Foundational Core group above, the other for the Specific Core in the major.

**D. Electives (3 courses):**

**I. Philosophy and Ethics (2 courses)**

PHIL 102	General Ethics Cannot use course for both Required Core and Elective
PHIL 103	Contemporary Moral Problems Cannot use course for both Required Core and Elective
PHIL 220/220W	Recent Ethical Theory <i>Prerequisites:</i> 1 in Ethics
PHIL 226/226W	Philosophy of Law <i>Prerequisites:</i> 1 in PHIL
PHIL 230/230W	Environmental Justice <i>Prerequisites:</i> 1 in PHIL
PHIL 312	Neuroethics <i>Prerequisites:</i> 1 in PHIL
PHIL 320	Death <i>Prerequisites:</i> 1 in PHIL
MHB 210	Bioethics at the Bedside: How Clinicians Think Ethically <i>*Open to juniors and seniors</i>

## II. History, Sociology, and Anthropology (1 course)

ANTH 216	Medical Anthropology <i>Prerequisites:</i> 1 in ANTH
MHB 240	History of the Body <i>*Open to juniors and seniors</i>
PHLT 116	Introduction to the U.S. Health System
PHLT 265W	Global Health <i>Prerequisites:</i> ANTH 101 or PHLT 101
PHLT 394C	Washington Semester Internship <i>*Special application required</i> <i>PERMISSION OF BET FACULTY ADVISOR REQUIRED</i>
PHLT 394D	Health Department Internship <i>Prerequisites:</i> PHLT 101, PHLT 102, PHLT 103 Open to juniors, seniors, Take 5 & e5 PH majors <i>*Special application required</i> <i>PERMISSION OF BET FACULTY ADVISOR REQUIRED</i>
PHLT 397W	Community Engagement Internship <i>Prerequisites:</i> PHLT 101; PHLT 102; PHLT 103 Open to juniors, seniors, Take 5 & e5 PH majors

**Students may use up to 2 PHLT internship courses towards their public health major.**

### **E. Upper-Level Writing Requirement:**

Students will be required to register for two upper-level writing courses within this major, one of which is PH 300W *Seminar for Bioethics Majors*. The courses designated with (W) have writing that would satisfy the Rochester Curriculum's upper-level writing requirement.

#### **Honors Program:**

Students will be invited by the Public Health-Related Programs to apply to the research honors program. Invitations are based on a 3.60 grade-point average in the five Public Health-related Common Core Courses (all five courses need to have been completed by the end of junior year) and on progress toward finishing requirements for the major. Students who receive an invitation will need to formally apply to Public Health-Related Programs to enroll in the honors program.

To graduate with honors in Bioethics, students must complete the major; complete the honors section of the Seminar for Bioethics majors [PHLT 300W]; complete ten credits hours over and above the credits required for the major (students must successfully complete 3 credit hours of PHLT 389 'Public Health Honors Seminar.' Students must also successfully complete 7 credit hours of PHLT 393 'Public Health Honors Research' with an approved faculty advisor); have a cumulative grade-point average of at least a 3.60 in the major; and complete a distinguished research paper under the direction of a faculty advisor. The thesis must be of at least A- quality. Students will not receive honors for a thesis that does not meet this minimum standard.

**Distinction Program:**

This major will offer a distinction program in which the terms “distinction”, “high distinction”, and “highest distinction” will reflect the quality of performance in the major. A GPA of at least 3.40 will qualify for “distinction,” a GPA of at least 3.60 will qualify for “high distinction”; and a GPA of at least 3.80 will qualify for “highest distinction.”

**For Double Majors:**

Due to the interdisciplinary nature of the Public Health-Related programs, no more than two courses may overlap between a public health major and another major. Pre-requisite courses and the introductory STAT course (STAT 212) are not included in the overlap.

**Note:** Students may choose to major, or to minor, or to complete a cluster within the Public Health-Related program, but they cannot do more than one.

**Transfer Credit:**

Students are permitted (with the approval of their public health faculty advisor) to use *up to two* transfer courses towards their public health program.