

PUBLIC HEALTH MAJOR

Degree Requirements

All students are required to complete overall degree requirements in addition to their major. Please see Degree Completion Requirements (<https://catalog.hiram.edu/undergraduate/student-academic-responsibilities-performance/degree-completion-requirements/>) for full details for students entering in the 2022-2023 catalog year.

Those students who started at Hiram prior to the 2022-2023 academic year will follow the Degree Requirements outlined in your catalog of record.

Major Requirements

For the major, students must complete a minimum of 44-46 credits:

- Seven (7) courses from the mandatory public health core
- Four (4) courses from a public health concentration
- Public Health Practicum (1 credit course)
- Public Health Capstone project and presentation (1 credit course)

Required Core Courses (27-28 credits)

Code	Title	Hours
PUBH 10100	INTRO TO PUBLIC HEALTH:UD	4
SOCI 15500	INTRODUCTION TO SOCIOLOGY:CA	4
EVST 10100	INTRO TO SOCIO-ENV STUDIES:ES	4
PUBH 20100	EPIDEMIOLOGY&BIOSTATISTICS:MM	4
PUBH 20200	EPIDEMIOLOGY&HEALTHRESEARCH:SM	4
BIOL 23800	MEDICAL MICROBIOLOGY-W/LAB	4
COMM 25000 or COMM 35400	COMMUN BETWEEN CULTURES:EW INTERCULTURAL HLTHCRE COMM:UD	3-4
Total Hours		27-28

Concentrations (15-16 credits)

- Biomedical
- Environmental
- Psychosocial

In recognition of the inter-disciplinary nature of public health, this program requires students to combine their core public health knowledge with a specialization in a related field. The public health concentration provides the student to develop specialized knowledge to better prepare themselves for their intended career. Students choose their concentration by taking a minimum of four courses (12-16 credits) from one of the concentrations. Students may not double count any classes for multiple public health requirements. Please meet with a member of the program faculty to confirm course selection.

Code	Title	Hours
Biomedical Concentration		
Choose four courses within the biomedical concentration:		
BIMD 34000	HEALTH AND SOCIAL JUSTICE:ES	4
BIMD 37500	ISSUES IN WOMEN'S HEALTH:ES	4
BIOL 15100	INTRO BIOL I W/LAB: SM	4
BIOL 27800	ECOLOGY-W/LAB:SM	4
BIOL 32100	PARASITOLOGY	4

CLAS 22000	ANCIENT HEALTH/MEDICINE:CA	4
IES 31100	NUTRITION AND FITNESS	3
INTD 38910	GOING VIRAL:CA	4

Environmental Concentration

Choose four courses within the environmental concentration:

EVST/SOCI 21500	HUMAN SETTLEMENTS:CA	4
EVST 24100	PRINCIPLES OF ECOLOGY-W/LAB:SM	4
EVST/PHIL 27000	ENVIRONMENTAL ETHICS:ES	4
EVST/SOCI 30300	ENVIRONMENTAL SOCIOLOGY:CA	4
EVST 31000	INTRO TO GIS-W/LAB:MM	4
EVST 32000	GIS APPLICATIONS-W/LAB	4
EVST 33800	ENVIRONMENTAL ACTIVISM & POLICY	4
INTD 22800	CLIMATE CHANGE	4

Psychosocial Concentration

Choose four courses within the psychosocial concentration:

PSYC 10100	GENERAL PSYCHOLOGY	4
PSYC 36700	DRUG USE AND ABUSE	3
SOCI 20100	SOCIAL PROBLEMS:ES	4
SOCI/EVST 21500	HUMAN SETTLEMENTS:CA	4
SOCI 22300	SOCIAL INEQUALITY	4
SOCI 26200	THE FAMILY	4
SOCI/EVST 30300	ENVIRONMENTAL SOCIOLOGY:CA	4
SOCI 35900	MEDICAL SOCIOLOGY:ES	4
SOCI 38700	FOOD:EATERS,EATING& THE ENV:CA	4

Public Health Practicum (1 credit)

PUBH 49800 INTERNSHIP or PUBH 48100 INDEPENDENT RESEARCH

Students have the opportunity to apply their knowledge out of the classroom. For the major, they must complete 120 hours of internship or guided research under the supervision of a professional involved in some aspect of public health (e.g., county office of public health, environmental health consultant, non-government organization involved in public health advocacy).

Public Health Capstone Project and Presentation (1 credit)

PUBH 48000 SENIOR SEMINAR

The capstone is a student-driven practical experience. Projects can come from one of the following sources:

1. your work during your public health practicum experience
2. your work during a different public health internship
3. your work from a self-designed community public health initiative, or
4. your work from a self-designed public health question and analysis of data in the literature.

The project must involve a defined public health question, data collection and analysis, derivation of supported conclusions, and future steps. The presentation must cover the parts of the project listed above as well as a review of relevant literature.

Pathway

Course	Title	Hours	Term
First Year			
Fall 12 Week			
UCS 10101	FIRST-YEAR ENDURING QUESTIONS	4	_____
PUBH 10100	INTRO TO PUBLIC HEALTH:UD	4	_____
BIOL 23800	MEDICAL MICROBIOLOGY-W/ LAB	4	_____
Hours		12	
Fall 3 Week			
Hiram Core Requirement, Elective, or Minor Course		3-4	_____
Hours		3-4	
Spring 12 Week			
UCS 20201	ADDRESSING URGENT QUESTIONS	4	_____
Hiram Core Requirement, Elective, or Minor Course		4	_____
Hiram Core Requirement, Elective, 2nd Major, or Minor Course		4	_____
Hours		12	
Spring 3 Week			
SOCI 15500	INTRODUCTION TO SOCIOLOGY:CA	4	_____
Hours		4	
Second Year			
Fall 12 Week			
PUBH 20100	EPIDEMIOLOGY&BIOSTATISTICS:MM	4	_____
EVST 10100	INTRO TO SOCIO-ENV STUDIES:ES	4	_____
COMM 35400	INTERCULTURAL HLTHCRE COMM:UD (or Hiram Core Requirement, Elective, 2nd Major, or Minor Course) ¹	4	_____
Hours		12	
Fall 3 Week			
COMM 25000	COMMUN BETWEEN CULTURES:EW (or Hiram Core Requirement, Elective, 2nd Major, or Minor Course) ¹	3	_____
Hours		3	
Spring 12 Week			
PUBH 20200	EPIDEMIOLOGY&HEALTHRESEARCH:SM	4	_____
Hiram Core Requirement, Elective, 2nd Major, or Minor Course		4	_____
Hiram Core Requirement, Elective, 2nd Major, or Minor Course		4	_____
Hours		12	
Spring 3 Week			
Hiram Core Requirement, Elective, 2nd Major, or Minor Course		3-4	_____
Hours		3-4	

Third Year			
Fall 12 Week			
UCS 30301	URGENT CHALLENGE SEMINAR:TT	4	_____
Biomedical OR Environmental OR Psychosocial Concentration		3-4	_____
Hiram Core Requirement, Elective, 2nd Major, or Minor Course		4	_____
Hours		11-12	
Fall 3 Week			
Hiram Core Requirement, Elective, 2nd Major, or Minor Course		3-4	_____
Hours		3-4	
Spring 12 Week			
Biomedical OR Environmental OR Psychosocial Concentration		4	_____
Hiram Core Requirement, Elective, 2nd Major, or Minor Course		4	_____
Hiram Core Requirement, Elective, 2nd Major, or Minor Course		4	_____
Hours		12	
Spring 3 Week			
Hiram Core Requirement, Elective, 2nd Major, or Minor Course		3-4	_____
Hours		3-4	
Fourth Year			
Fall 12 Week			
PUBH 49800	INTERNSHIP or INDEPENDENT RESEARCH	1	_____
PUBH 48100			
Biomedical OR Environmental OR Psychosocial Concentration		4	_____
Biomedical OR Environmental OR Psychosocial Concentration		4	_____
Hiram Core Requirement, Elective, or Minor Course		3-4	_____
Hours		12-13	
Fall 3 Week			
Hiram Core Requirement, Elective, 2nd Major, or Minor Course		3-4	_____
Hours		3-4	
Spring 12 Week			
PUBH 48000	SENIOR SEMINAR	1	_____
Hiram Core Requirement, Elective, 2nd Major, or Minor Course		4	_____
Hiram Core Requirement, Elective, 2nd Major, or Minor Course		3-4	_____
Hours		8-9	
Spring 3 Week			
Hiram Core Requirement, Elective, 2nd Major, or Minor Course		3-4	_____
Hours		3-4	
Total Hours		116-125	

1

Students are required to take COMM 25000 or COMM 35400.