## **GLOBAL AND COMPARATIVE PUBLIC HEALTH** CONCENTRATION

## **Program Overview**

The Global and Comparative Public Health (GCPH) Concentration provides students with an interdisciplinary understanding of health from a global perspective. This enhanced and thorough approach combines knowledge and practice from disciplines in the social and natural sciences and humanities, resulting in a comprehensive experience applicable to the academic, professional, and personal goals of students who complete the concentration

Through the GCPH concentration, students will learn to:

- 1. Identify how the determinants of health, such as biological, cultural, environmental, economic, political, institutional, and social factors affect the health status of different populations;
- 2. Evaluate various public health interventions that may influence the health of populations;
- 3. Explain how the health status of a given population is interdependent with the health of all populations globally;
- 4. Explain how the indicators of health of a given population may be assessed

The GCPH concentration complements various majors, including biology; biochemistry, cell and molecular biology; pharmacy; health sciences; occupational therapy; athletic training; international relations; politics; law, politics and society; sociology; environmental science and policy; and Philosophy. Students who complete the program will be well prepared for graduate study and/or careers in fields related to public health.

## **Global and Comparative Public Health** Concentration

Students must complete 12 credit hours of electives for the concentration. At least three (3) credit hours must come from Natural Science electives and at least three (3) credit hours must come from Humanities/Social Science electives.

Students seeking to transfer courses from other colleges or universities must complete the GCPH course transfer request form (https:// drake.qualtrics.com/jfe/form/SV\_6nepAOCsB14MBil/).

No more than three (3) credits may be transferred towards the concentration from other colleges or universities.

Students completing the 4-course sequence in Foundations of Interpreting (Course numbers here) are advised that only one (1) course may be counted towards the concentration.

Students are advised that for study abroad courses and experiential rotations, only three (3) credits may be counted towards the concentration.

Students are advised that some courses are not taught in both semesters, some courses are taught on an every-other-basis, some courses have pre-requisites, and some courses may be restricted to students in specific years or programs of study. Students are advised to

consult the appropriate web pages to determine if a given course will be taught during any given semester.

Code	Title	Hours
Required Courses		
HSCI 143	INTRODUCTION TO EPIDEMIOLOGY	3
HSCI 144	INTRODUCTION TO PUBLIC HEALTH	3
Select one of the	following:	3
POLS 156	GLOBAL HEALTH	
HSCI 104	GLOBAL HEALTH	
Electives		
Select at least one course from the Natural Sciences list and one 12 course from the Social Science/Humanities list:		
Natural Sciences:		
BIO 092	INTRODUCTION TO ETHNOBOTANY	
BIO 108	INFECTIOUS DISEASES	
BIO 111	EVOLVED FOODWAYS	
BIO 117	ECOLOGY	
BIO 118L	ECOLOGY LAB	
BIO 140	BIOLOGY RESEARCH AND STATISTICAL METHODS	
BIO 145 & 145L	SELECTED TOPICS IN BIOLOGY and SELECTED TOPICS IN BIOLOGY LAB	
PHAR 173	APPLIED SOCIAL AND ADMINISTRATIVE PHARMACY <sup>1</sup>	
Social Sciences/H		
Select one of the		
BUS 067	SUSTAINABLE DEVELOPMENT IN AFRICA	
HIST 185	PUBLIC HEALTH AND MEDICAL HISTORY	
HSCI 025	INTRODUCTION TO US HEALTHCARE SYSTEMS	
HSCI 102	PRINCIPLES OF HEALTH ECONOMICS	
HSCI 105	VALUES AND ETHICS IN HEALTH SCIENCES	
HSCI 106	CULTURE CARE AND HEALTH LITERACY	
HSCI 108	INTRODUCTION TO US HEALTHCARE POLICY	
HSCI 147	INTERNATIONAL HEALTH TOPICS	
HSCI 153	HEALTH AND DEVELOPMENT	
PHAR 091	HISTORY OF HEALTH PROFESSIONS	
PHAR 150	SPECIAL TOPICS IN HEALTH SYSTEMS (Global Health Care Professionals)	
PHIL 151	SELECTED TOPICS	
PHAR 171	HEALTH CARE SYSTEMS AND POLICIES	
PHAR 285	EXPERIENTIAL ROTATION BLOCK	
ANTH 138	GLOBAL REPRODUCTIVE POLITICS	
ANTH 175	MEDICAL ANTHROPOLOGY	
SOC 081	MEDICAL SOCIOLOGY	
SOC 181	DEATH & SOCIETY	
SPAN 135	SPANISH MEDICAL TERMINOLOGY	
SPAN 154	CULTURAL HEALTH PERSPECTIVES	
WLC 148	INTERCULTURAL COMMUNICATION	
Foundations of	f Interpreting 1	
Foundations of	f Interpreting 2	
Foundations of	f Interpreting 3	

1

## 2 Global and Comparative Public Health Concentration

Foundations of Interpreting 4		
Total Hours	21	

<sup>1</sup> No longer offered as of Spring 2023

\* This course number may change in the future. Students should enroll by course name.