

PUBLIC HEALTH STUDIES

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Overview of the Concentration

Students pursuing a concentration in Public Health Studies develop an overview of the breadth of the fields comprising public health, a sense for its interdisciplinarity, and skills for interpreting and contextualizing public health research findings. Students practice communicating the social, humanist, and biological complexities of public health across cultural, political and disciplinary boundaries. Special attention is given to understanding diverse populations and their unique circumstances domestically and globally. Completion of the public health studies concentration promotes a lifetime of informed civic engagement relevant to public health.

Intended Learning Outcomes for the Concentration Requirements

Requirements for the Concentration

Code	Title	Credits
Choose one course from each of the following categories.		
Fundamentals of Public Health ¹		1.00
BIO 284	Peruvian Medical Experience (abroad)	
NURS 150	Introduction to Public Health	
Biological Basis of Health ¹		1.00
BIO 121	Biological Science: Issues in Biology	
BIO 123	Human Biology	
BIO 124	The Biology of Women	
BIO 231	Microbiology	
BIO 243	Human Anatomy and Physiology: Organs and Organ Systems	
BIO 292	Topics in Biology (When topic is Virology)	
BIO 382	Immunology	
BI/ES 228	Environmental Health	
NURS 110	Nutrition and Wellness	
PSYCH 239	Drugs, the Brain and Behavior	
Social Science/Humanities Perspective of Health ¹		1.00
ECON 245	Economics of Health Care	
PACON 281	Public Affairs II: Contemporary Controversies	
PHIL 250	Biomedical Ethics	
SOAN 267	Medical Anthropology	
Research Methods and Data Tools ¹		1.00
ECON 260	Introductory Econometrics	

ENVST 255	Remote Sensing and Geographic Information Systems	
MATH 236	Mathematics of Biology	
NURS 250	Epidemiology	
PSYCH 230	Research Methods in Psychology	
SOAN 371	Foundations of Social Science Research: Quantitative Methods	
SOAN 373	Ethnographic Research Methods	
STAT 110	Principles of Statistics	
STAT 212	Statistics for the Sciences	
STAT 270	Intermediate Statistics for Social Science Research	
STAT 272	Statistical Modeling	
SWRK 274	Research Methods in Social Work	
Liberal Arts Dialog in Public Health ¹		1.00
ID 325	Case Studies in Public Health	
Total Credits		5

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Students can petition to have other courses count for any of the above categories.

These Off-Campus programs with a Public Health focus may meet one or more of the requirements listed above:

- Kenya: Global Health and Human Rights will meet either "Research Methods" or "Social Science & Humanities" through the Research Methods and Ethics course. Other courses may also be applied.
- Andean Field Studies in Ecuador offers a Research Methods course that will count. Depending on the student project, other credits may count as well.
- DIS-Public Health (Denmark) offers courses that cover "Fundamentals of Public Health" and the "Social Science/Humanities" requirements (e.g., Medical Ethics, Medical Anthropology, Health Delivery and Prioritization, Health Economics & Policy in Europe).