

Public Health- Bachelor of Arts

For more information about the Human Disease and Epidemiology concentration, contact the Department of Microbiology, 212 Pearson Hall, 513-529-5422, Email: microbiology@MiamiOH.edu

For more information about the Health Policy and Administration concentration, contact the Department of Sociology and Gerontology, 375 Upham Hall, 513-529-2628, Email: socgty@MiamiOH.edu

Public Health is a field of study focused on preventing illness and promoting health in individuals, communities, and society as a whole. The Public Health program at Miami builds on the University's strengths in three areas: Human Disease and Epidemiology, Health Policy and Administration, and Health Promotion and Education. Students will complete a core curriculum covering the critical elements of Public Health along with additional courses focused on one of the concentration areas. The curriculum will prepare students for either graduate school or employment in the field. Students in the Public Health Promotion concentration cannot earn the minor in Health Behavior.

Program Requirements

(at least 30 semester hours)

Code	Title	Credit Hours
Core Courses		
Take the following:		
GTY 365	Social Policy and Programs in Gerontology	3
or KNH 321	National and Global Health Policy	
IES 441	Environmental Public Health	3
or KNH 441	Environmental Public Health	
KNH 218	Applied Health Behavior Change	3
MBI 131	Community Health Perspectives	3
or KNH 125	Introduction to Public Health	
MBI 361	Fundamentals of Epidemiology ¹	3
STA 261	Statistics	3-4
or STA 301	Applied Statistics	
Concentrations (one required):		12-23
HUMAN DISEASE & EPIDEMIOLOGY (23 hours)		
Take the following:		
BIO/MBI 116	Biological Concepts: Structure, Function, Cellular, and Molecular Biology	
BIO 203	Introduction to Cell Biology	
BIO 305	Human Physiology	
MBI 111	Microorganisms and Human Disease	
MBI 461	Human Disease and Epidemiology	
Select two of the following:		
ATH 348	Introduction to Medical Anthropology	
ATH 378	Doctors, Clinics, and Epidemics	
BIO 342	Genetics	
MBI 414	Immunology Principles	

STA 363 Introduction to Statistical Modeling

HEALTH POLICY & ADMINISTRATION (21 hours)

Take the following:

GTY 465 Policies & Programs in an Aging Society

POL 261 Public Administration

POL 340 Internship²

or GTY 440 Gerontology Capstone Internship

Select one of the following administration courses:

POL 362 Public Management, Leadership, and Administrative Politics

POL 365 Decision-Making in Public Affairs

POL 467 Public Budgeting

POL 468 Public Personnel Administration

SOC 454 Organizations and Society

Select one of the following policy courses:

ATH 448 Developing Solutions in Global Health

ECO 332 Health Economics

GTY 362 Data & Decision Making in Aging

POL 345 National Issues³

POL 466 Public Policy Analysis

Select one additional course from the administration and policy courses listed above.

PUBLIC HEALTH PROMOTION (12 hours minimum)

Take the following:

KNH 262 Public Health Education

KNH 434 Public Health Communication and Marketing

KNH 462 Public Health Planning and Evaluation

Select two of the following:

GTY 362 Data & Decision Making in Aging

GTY 456 Aging & Health

GTY 465 Policies & Programs in an Aging Society

GTY 479 Research on Inequality in Aging & Health

KNH 102 Food, Nutrition & Health

KNH 188 Physical Activity and Health

KNH 214 Global Well-Being

KNH 302 Global and Community Nutrition

KNH 329 Psychological Perspectives on Health

KNH 340 Internship

KNH 377 Independent Studies⁴

KNH 477 Independent Studies⁴

MBI 369 Intermediate Epidemiology

POL 261 Public Administration

Total Credit Hours

30-42

¹ enroll in a W section to meet the CAS writing in the major requirement

² In the Health Policy & Administration concentration, a minimum of 6 hours of internship are required; however, a student may apply up to 8 hours toward the major, depending on the course.

³ must be POL 345N *Fundamentals of Health Policy*

⁴ minimum of 3 hours

Students seeking the Bachelor of Arts in Public Health meet the College of Arts and Science writing in the major requirement by completing MBI 361**W**, the writing-intensive section of the epidemiology course required in the core.