

DOCTOR OF PHILOSOPHY IN THE FIELD OF GLOBAL PUBLIC HEALTH SCIENCES

Program Director N. Kumar

The doctor of philosophy (PhD) program in global public health sciences will educate the upcoming generation of research leaders in diverse public health disciplines that affect the global community. Working with specialized and advanced methodologies, doctoral candidates will use innovative thinking to translate science into real-world applications and work within multidisciplinary and interprofessional settings to research global public health issues

Visit the program website (<https://publichealth.gwu.edu/content/global-public-health-sciences-phd/>) for additional information.

REQUIREMENTS

The following requirements must be fulfilled: 48 credits, including 8 credits in foundation and research methods courses, 13 credits in global health sciences core courses, a minimum of 13 credits in specialization courses, and 11 to 14 credits in dissertation preparation and research.

Code	Title	Credits
Required		
Foundational and research methods courses		
PUBH 6080	Pathways to Public Health (required for non-MPH graduates)	
PUBH 6421	Responsible Conduct of Research	
PUBH 8099	Doctoral Topics (PhD Seminar: Cross Cutting Concepts in Public Health)	
PUBH 6862	Applied Linear Regression Analysis for Public Health Research	
PUBH 8416	Study Design and Evaluation Methods	
Global health sciences core courses		
PUBH 6850	Introduction to SAS for Public Health Research	
or PUBH 6851	Introduction to R for Public Health Research	
or PUBH 6852	Introduction to Python for Public Health Research	
PUBH 6865	Applied Categorical Data Analysis for Public Health Research	
PUBH 8406	Advanced Topics in Global Health Doctoral Seminar I	

PUBH 8407	Advanced Topics in Global Health Doctoral Seminar II
PUBH 8470	Global Health Demographic Methods
PUBH 8475	Research Ethics and Integrity in Domestic and International Research
Specialization courses	
A minimum of 13 credits in specialization elective courses approved by the advisor.	
Dissertation Research	
PUBH 8435	PhD Dissertation Proposal Development
PUBH 8999	Dissertation Research (9-12)