

Global Environmental Health MPH Curriculum
Gangarosa Department of Environmental Health, Rollins School of Public Health, Emory University
Matriculation FALL 2024 - 42 Credits Required

COURSE #	TITLE	SEMESTER OFFERED	SUGGESTED YEAR	CREDITS	GRADING BASIS	Taken
RSPH CORE REQUIREMENTS						
BIOS 500	Statistical Methods I w/lab	Fall	1*	4	Graded	
BIOS 501**^	Statistical Methods II w/lab	Spring	1	4	Gr or S/U	
EPI 530	Epidemiologic Methods I w/lab	Fall	1*	4	Graded	
BSHES 500	Behavioral and Social Sciences in Public Health	Fall, Spr	2	2	Graded	
HPM 500	Intro to US Health Care System	Fall, Spr	2	2	Graded	
PUBH 500	Introduction to Public Health	Fall	1*	0	S/U	
PUBH 501	Inter-Professional Team Training	Spring	1*	0	S/U	
Sub-total:				12		
GEH REQUIREMENTS						
GH 502	Evidence-Based Global Health Policy, Progs & Research	Spring	1	3	Graded	
EH 501	Introduction to Environmental Health	Fall	1*	2	S/U	
EH 510	Foundations of Exposure Science	Spring	1	2	Graded	
EH 520	Human Toxicology	Fall	1	3	Graded	
EH 530 <i>or</i>	Env. and Occ. Epi. (Prereq. EPI 530)	Spring	1	2	Graded	
EHS 747/EPI 747	Advanced Environmental Epidemiology (prereqs: 2 levels of BIOS and 2 levels of EPI preferred)	Fall	2	2	Graded	
EH 571	GEH Policy: Power, Science and Justice	Spring	1 or 2	2	Graded	
EH 591	Integrated Learning Experience in Env. Health, Part I	Fall	2*	2	Graded	
EH 592	Integrated Learning Experience in Env. Health, Part 2	Spring	2*	2	Graded	
EH 595	Applied Practice Experience (APE)	Spring	2*	0	S/U	
Sub-total:				18		
GH CLASSES: MUST COMPLETE 6 CREDITS FROM THE FOLLOWING. It is recommended, but not required, to choose two classes in the same sequence.						
GH 501#	Health Systems, Social Justice, and Equity	Fall	1	3	Graded	
PROGRAM CYCLE SEQUENCE:						
GH 511	Prog Cycle 1: Planning & Managing GH Progs	Fall, Spr	1	3	Graded	
GH 512	Prog Cycle 2: Monitoring & Eval of Global PH Programs	Fall	2	3	Graded	
QUALITATIVE METHODS SEQUENCE:						
GH 521	Qualitative Methods I: Data Collection	Spring	1	3	Graded	
GH 522	Qualitative Methods 2: Data Analysis (prereq: GH 521 or instructor permission)	Fall	2	3	Graded	
QUANTATIVE METHODS SEQUENCE:						
GH 531	Quantitative Methods 1: Data Collection	Spring	1	3	Graded	
GH 532	Quantitative Methods 2: Data Analysis (prereq: EPI 530, BIOS 500. EPI 540, BIOS 501, and GH 531 strongly recommended or instructor permission)	Fall	2	3	Graded	
Sub-total:				6		
ELECTIVE CREDITS				6 minimum		
TOTAL REQUIRED				42		

*Must take in the semester/year listed. **Highly recommended; not required.

^Not included in sub- and total credit count for this section.

#Does not meet GDEH methods competency; must ensure to take one of the other classes in addition to GH 501 to meet the competency.

Electives: Students take electives (non-required classes) to attain 42 credits (minimum number of credits required for the degree). Students may enroll in classes in RPSH or other graduate-level classes at other Emory schools or via the [ARCHE program](#) (with permission) to enhance their interests and skills. Visit the [RSPH Course Catalog](#) for RSPH courses, the [EH course webpage](#) for EH course descriptions, and/or the [Emory Course Atlas](#). **Cross-check the RRPB Course Catalog and Emory Course Atlas for pre-requisites and permission needs.**

The program's competencies are posted [here](#).

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SUGGESTED SEQUENCE

COURSE NUMBER	COURSE NAME	CREDITS
FALL 1		
EH 501	Introduction to Environmental Health	2
EH 520	Human Toxicology	3
BIOS 500	Statistical Methods I w/lab	4
EPI 530	Epidemiologic Methods I w/lab	4
PUBH 500	Introduction to Public Health	0
	Semester Total:	13
SPRING 1		
<i>Required:</i>		
GH 502	Evidence Based Global Health Policy, Programs, and Research	3
EH 510	Foundations of Exposure Science	2
EH 530	Environmental and Occupational Epidemiology (or EHS 747 in fall 2)	2
PUBH 501	Inter-Professional Team Training	0
<i>Consider:</i>		
BIOS 501**	Statistical Methods II w/lab	4
GH 555**	Proposal Development (helpful if applying to GFE, not required)	2
GH Methods	See list on page 1	3
BSHES/HPM core and/or Elective(s)	Required Core Courses or General Elective(s)	2
	Semester Total:	9+
SUMMER		
Most students will complete their APE and begin working on thesis/capstone.		
FALL 2		
EH 591	Integrated Learning Experience in Environmental Health, Part I	2
GH Methods	See list on page 1	3
EHS 747	Advanced Environmental Epi. (instead of or in addition to EH 530)	2
BSHES/HPM core and/or Elective(s)	Required Core Courses or General Elective(s)	6+
	Semester Total:	9+
SPRING 2		
EH 571	Global Environmental Health Policy: Power, Science and Justice	2
EH 592	Integrated Learning Experience in Environmental Health, Part 2	2
EH 595	Applied Practice Experience (APE)	0
GH Methods	See list on page 1	3
BSHES/HPM core and/or Elective(s)	Required Core Courses or General Elective(s)	4+
	Semester Total:	9+

**Recommended