

Global Environmental Health MPH Curriculum
Gangarosa Department of Environmental Health, Rollins School of Public Health, Emory University
Matriculation FALL 2020
42 Credits Required

Name _____ ID _____ Advisor _____

COURSE #	TITLE	SEMESTER OFFERED	SUGGESTED YEAR	CREDITS	GRADING BASIS	SEMESTER TAKEN
RSPH CORE REQUIREMENTS						
BIOS 500	Statistical Methods I w/lab	Fall	1*	4	Graded	
EPI 530	Epidemiologic Methods I w/lab	Fall	1*	4	Graded	
BSHES 500	Behavioral and Social Sciences in Public Health	Fall, Spring	1 or 2	2	Graded	
HPM 500	Intro to US Health Care System	Fall, Spring	1 or 2	2	Graded	
PUBH 500	Introduction to Public Health	Fall	1*	0	S/U	
PUBH 501	Inter-Professional Team Training	Fall	1*	0	S/U	
PUBH 502	Public Health Professional Dev. Seminar	Spring	1*	0	S/U	
Sub-total:				12		
GEH REQUIREMENTS						
GH 501	Evidence Based Global Health Policy, Programs, and Research	Fall	1*+	3	Graded	
EH 501	Introduction to Environmental Health	Fall (1/2 semester)	1*	1	S/U	
EH 510	Foundations of Exposure Science	Spring	1	2	Graded	
EH 520	Human Toxicology	Fall	1	3	Graded	
EH 530 or	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	
GH 555 or	Proposal Development	Spr (1/2 semester)	1*	2	S/U	
EH 596	Research Design in EH	Fall (1/2 semester)	2*+	1	S/U	
EH 571	GEH Policy: Power, Science and Justice	Spring	1 or 2	2	Graded	
EH 599R or	Thesis	Final Semester	2*	4	S/U	
EH 594	Capstone Seminar	Spring	2*	4	Graded	
EH 595	Applied Practice Experience (APE)	Spring	2*	0	S/U	
Sub-total:				17-18		
CHOOSE ONE OF THE FOLLOWING METHODS CLASSES						
GH 502	Introduction to Quantitative Data Collection	Fall	2	2	Graded	
GH 503	Quantitative Data Collection	Spring	1	3	Graded	
GH 522	Qualitative Research Methods for Global Health	Spring	1	3	Graded	
GH 560	Monitoring & Evaluation of Global Health Programs	Spring, (fall tentative)	1	3	Graded	

*Must take in the semester/year listed.

+GH 501 and EH 596 are offered at the same time, so can't take both in year 2.

Electives: Students take electives (non-required classes) to attain the 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 sample syllabi, and/or the [Emory Course Atlas](#). **Cross-check the RRPB Course Catalog and Emory Course Atlas for pre-requisites and permission needs.**

BIOS 501, Statistical Methods II w/lab, Spring, 4 credits is strongly recommended for GEH MPH students.

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SUGGESTED SEQUENCE

COURSE NUMBER	COURSE NAME	CREDITS
<u>FALL 1</u>		
EH 501	Introduction to Environmental Health	1
GH 501	Evidence Based Global Health Policy, Programs, and Research	3
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
PUBH 501	Inter-Professional Team Training	0
	Semester Total:	15
<u>SPRING 1</u>		
<i>Required:</i>		
EH 510	Foundations of Exposure Science	2
EH 530	Environmental and Occupational Epidemiology (or EHS 747 in fall 2)	2
<i>Consider:</i>		
BIOS 501*	Statistical Methods II w/lab	4
GH 555	Proposal Development (or EH 596 in fall 2)	2
GH Methods	See list on page 1	3
PUBH 502	Public Health Professional Development Seminar	0
BSHES/HPM/GH core and/or Elective(s)	Required Core Courses or General Elective(s)	2
	Semester Total:	9+
<u>SUMMER</u>	Most students will complete their APE and begin working on thesis/capstone.	
<u>FALL 2</u>		
GH Methods	See list on page 1 (if not already taken)	2
EH 596	Research Design in EH (or GH 555 spring 1)	1
EHS 747	Advanced Environmental Epi. (or EH 530 in spring 1)	2
BSHES/HPM/GH core and/or Elective(s)	Required Core Courses or General Elective(s)	6+
	Semester Total:	9+
<u>SPRING 2</u>		
GH Methods	See list on page 1 (if not already taken)	3
EH 571	Global Environmental Health Policy: Power, Science and Justice	2
EH 599R or	Thesis	4
EH 594	Capstone Seminar	4
EH 595	Applied Practice Experience (APE)	0
BSHES/HPM/GH core and/or Elective(s)	Required Core Courses or General Elective(s)	4+
	Semester Total:	9+

*Recommended