DEGREE REQUIREMENTS FOR MSPH IN GLOBAL EPIDEMIOLOGY – MINIMUM OF 48 CREDITS <sup>1</sup>					
	FALL 1	SPRING 1	FALL 2	SPRING 2	
EPI	530: Epidemiologic Methods I [4]	535: Designing & Implementing Epidemiologic Studies [2]	550: Epidemiologic Methods III <b>[4]</b> SAS & R	EPI 560: Epidemiologic Methods IV [4]	
EPI	534: Statistical Programming [2] SAS & R	545: Advanced Epidemiologic Methods II [4]		595R: Applied Practice Experience [0] 599R: Thesis [2]	
BIOS	500: Statistical Methods I <b>[4]</b> Lab in SAS	591P: Statistical Methods II [3] Using R			
GH	501: Evidence Based Policies, Programs, and Research [3]			599R: Thesis <b>[2]</b>	

#### **SUBSTANTIVE SELECTIVE COURSE**

Choose one course from the list of Substantive Epidemiology Selective courses [2-3]

#### **EPIDEMIOLOGY METHODS SELECTIVE COURSE**

Choose one course from the list of Epidemiology Methods Selective courses [2-3]

### **GLOBAL HEALTH METHODS SELECTIVE**

Choose an approved GH methods elective [2-3]

### **ELECTIVE COURSES**

Choose electives at RSPH that are relevant to your interests and career goals [0-2]

# **INTEGRATIVE LEARNING EXPERIENCE (ILE) 2,3**

Students enroll during the final semester of the program as thesis credits<sup>4</sup>

## APPLIED PRACTICE EXPERIENCE (APE) 2,3

Students may begin after completion of their first semester, but enroll during the final semester of the program [0]

RSPH CORE COURSES				
	500: Intro. to Public Health [0]			
PUBH <sup>5</sup>	501: Inter-Professional Team Training [0]			
	502: Public Health Professional Development Seminar [0]			
BSHE 500: Behavioral Sciences in Public Health [2]				
EH 500: Perspectives in Environmental Health [2]				
HPM 500: Intro to US Health Care System [2]				

The 4 thesis credits for GLEPI students are split between the EPI and GH departments

Number of **credits** noted in brackets

MSPH students are required to present a scientific poster based on their thesis project

The ILE and APE for Global Epidemiology (GLEPI) students must be focused on an international setting or a US low-resource or underserved population

Students enroll in PUBH 500 and 501 during the first semester of their first year and in 502 during the second semester  $\,$  of their first year

# Global Epidemiology MSPH Curriculum Plan for FT Students Entering Fall 2019

Public Health Foundational Coursework (9 credit hours)			Hours	Sem. Complete
PUBH 500	Introduction to Public Health	F	0	
PUBH 501	Inter-Professional Team Training	F	0	
PUBH 502	Public Health Professional Development Seminar	Sp	0	
HPM 500	Intro to US Health Care System	F, Sp	2	
GH 501	Evidence Based Programs, Policies, and Research	F	3	
BSHE 500	Behavioral and Social Sciences in Public Health	F, Sp	2	
EH 500	Perspectives in Environmental Health	F, Sp	2	

Required Epidemiology Coursework (37-40 credit hours)			Hours	Sem. Complete
BIOS 500	Stat Methods I with Lab	F	4	
BIOS 591P	Stat Methods II with Lab	Sp	3	
EPI 530	EPI Methods I with Lab	F	4	
EPI 534	Statistical Programming	F	2	
EPI 535	Designing and Implementing EPI Students	Sp	2	
EPI 545	Advanced EPI Methods II with Lab	Sp	4	
EPI 550	EPI Methods III with Lab	F	4	
EPI 560	EPI Methods IV	Sp	4	
GH XXX	GH Methods Selective*	F, Sp	2-3	
EPI XXX	EPI Methods Selective*	F, Sp	2-3	
EPI XXX	EPI Substantive Selective*	F, Sp	2-3	
EPI 595R	Applied Practice Experience	F, Sp, S	0	
EPI/GH 599R	MSPH Thesis	F, Sp, S	4	

Electives (0-2 credit hours)		Hours	Sem. Complete
		Total	48

\*Choose from approved list

### Required Course Schedule by Semester (Four Semester Plan)

Fall 1	Spring 1	Fall 2	Spring 2
PUBH 500 (0)	PUBH 502 (0)	EPI 550 (4)	EPI/GH 599R (4)
PUBH 501(0)	BIOS 591P (3)		EPI 595 (0)
BIOS 500 (4)	EPI 535 (2)		EPI 560 (4)
EPI 534 (2)	EPI 545 (4)		
EPI 530 (4)			
GH 501 (3)			
13	9	4	8