

## DEGREE REQUIREMENTS FOR MSPH IN EPIDEMIOLOGY – MINIMUM OF 48 CREDITS<sup>1</sup>

	FALL 1	SPRING 1	FALL 2	SPRING 2
<b>EPI</b>	530: Epidemiologic Methods I [4]	535: Designing & Implementing Epidemiologic Studies [2]	550: Epidemiologic Methods III [4] SAS & R	EPI 560: Epidemiologic Methods IV [4]
	534: Statistical Programming [2] SAS & R	545: Advanced Epidemiologic Methods II [4]		595R: Applied Practice Experience [0] 599R: Thesis [4]
<b>BIOS</b>	500: Statistical Methods I [4] Lab in SAS	591P: Statistical Methods II [3] Using R		

### 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]

### ELECTIVE COURSES

Choose electives at RSPH that are  
relevant to your interests and career goals [3-5]

### INTEGRATIVE LEARNING EXPERIENCE (IPE)<sup>2</sup>

Students enroll during the final semester of the program as thesis credits

<sup>1</sup> Number of **credits** noted in brackets

<sup>2</sup> MSPH students are required to present a scientific poster based on their thesis project

### APPLIED PRACTICE EXPERIENCE (APE)<sup>2</sup>

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

### RSPH CORE COURSES

<b>PUBH<sup>3</sup></b>	500: Intro. to Public Health [0]
	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]	
GH 500: Critical Issues in Global Health [2]	
HPM 500: Intro to US Health Care System [2]	

<sup>3</sup> 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

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

<b>Public Health Foundational Coursework (8 credit hours)</b>		<b>Offered</b>	<b>Hours</b>	<b>Sem. Complete</b>
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 500	Critical Issues in Global Health	F, Sp	2	
BSHE 500	Behavioral and Social Sciences in Public Health	F, Sp	2	
EH 500	Perspectives in Environmental Health	F, Sp	2	

<b>Required Epidemiology Coursework (35-37 credit hours)</b>		<b>Offered</b>	<b>Hours</b>	<b>Sem. Complete</b>
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 Studies	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	
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 599R	MSPH Thesis	F, Sp, S	4	

<b>Electives (3-5) credit hours)</b>			<b>Hours</b>	<b>Sem. Complete</b>

**Total** **48**

\*Choose from approved list

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

<b>Fall 1</b>	<b>Spring 1</b>	<b>Fall 2</b>	<b>Spring 2</b>
<b>PUBH 500 (0)</b>	<b>PUBH 502 (0)</b>	<b>EPI 550 (4)</b>	<b>EPI 599R (4)</b>
<b>PUBH 501(0)</b>	<b>BIOS 591P (3)</b>		<b>EPI 595 (0)</b>
<b>BIOS 500 (4)</b>	<b>EPI 535 (2)</b>		<b>EPI 560 (4)</b>
<b>BIOS 534 (2)</b>	<b>EPI 545 (4)</b>		
<b>EPI 530 (4)</b>			
<b>10</b>	<b>9</b>	<b>4</b>	<b>8</b>