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

	FALL 1	SPRING 1	FALL 2	SPRING 2
EDI	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 [4]
BIOS	500: Statistical Methods I <b>[4]</b> 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]

### **EPIDEMIOLOGY METHODS SELECTIVE COURSE**

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

#### **ELECTIVE COURSES**

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

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

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

## 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

PUBH<sup>3</sup>

500: Intro. to Public Health [0]

501: Inter-Professional Team Training [0]

BSHES 500: Behavioral and Social 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>&</sup>lt;sup>1</sup> Number of **credits** noted in brackets

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

<sup>&</sup>lt;sup>3</sup> Students enroll in PUBH 500 during the first semester of their first year and in 501 during the second semester of their first year

# **Epidemiology MSPH Curriculum Plan** for FT Students Entering Fall 2023

Public Health Foundational Coursework (8 credit hours)			Hours	Sem. Complete
PUBH 500	Introduction to Public Health	F	0	
PUBH 501	Inter-Professional Team Training	Sp	0	
HPM 500	Intro to US Health Care System	F, Sp	2	
GH 500	Critical Issues in Global Health	F, Sp	2	
BSHES 500	Behavioral and Social Sciences in Public Health	F, Sp	2	
EH 500	Perspectives in Environmental Health	F, Sp	2	

Required Epidemiology Coursework (35 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 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	
EPI XXX	EPI Substantive Selective*	F, Sp	2	
EPI 595R	Applied Practice Experience	F, Sp, S	0	
EPI 599R	MSPH Thesis	F, Sp, S	4	

Electives (5) credit hours)		Hours	Sem. Complete

Total 48

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

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

<sup>\*</sup>Choose from approved list