

NAME \_\_\_\_\_

# Environmental Health

TERM ENROLLED \_\_\_\_\_

PID \_\_\_\_\_

## ALL-UNIVERSITY CORE CURRICULUM (AUCC)

	<i>Course</i>	<i>Credit</i>	<i>Grade</i>
Written Communication [1A]			
CO 150	_____	_____	_____
Additional Communications [2]			
	_____	_____	_____
Arts/Humanities [3B]			
	_____	_____	_____
	_____	_____	_____
Social/Behavioral Sciences [3C]			
	_____	_____	_____
Historical Perspectives [3D]			
	_____	_____	_____
Global and Cultural Awareness [3E]			
	_____	_____	_____

### PROGRAM REQUIREMENTS:

#### Mathematics/Biostatistics

MATH 155 [1B] \_\_\_\_\_

STAT 307 \_\_\_\_\_

#### Physics

PH 121 [3A] \_\_\_\_\_

PH 122 [3A] \_\_\_\_\_

#### Biology:

LIFE 102 [3A] \_\_\_\_\_

LIFE 103 [3A] \_\_\_\_\_

<b>Pre-calculus math:</b>	
<input type="checkbox"/> MATH 117	<input type="checkbox"/> MATH 124
<input type="checkbox"/> MATH 118	<input type="checkbox"/> MATH 125

#### Other Biological Sciences

BMS 300 \_\_\_\_\_

MIP 300 \_\_\_\_\_

MIP 302 \_\_\_\_\_

BC 351 \_\_\_\_\_

#### Chemistry

CHEM 111 [3A] \_\_\_\_\_

CHEM 112 [3A] \_\_\_\_\_

CHEM 113 \_\_\_\_\_

CHEM 114 \_\_\_\_\_

CHEM 341 \_\_\_\_\_

CHEM 343 \_\_\_\_\_

CHEM 344 \_\_\_\_\_

#### Environmental Health

ERHS 220 (F, S) \_\_\_\_\_

ERHS 230 (F, S) \_\_\_\_\_

ERHS 300 (S) \_\_\_\_\_

ERHS 320 (F) \_\_\_\_\_

ERHS 332 (S) \_\_\_\_\_

ERHS 350 (F) \_\_\_\_\_

ERHS 410 (S) \_\_\_\_\_

ERHS 446 (F) \_\_\_\_\_

ERHS 492 (S) \_\_\_\_\_

Internship \_\_\_\_\_

ERHS 487V (YR) \_\_\_\_\_

*(F = Fall, S = Spring, YR = year round)*

#### Major Electives 12 credits (see EH advisor for approval)

ERHS \_\_\_\_\_

ERHS \_\_\_\_\_

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#### Free Electives (not related to EH degree):

## Prerequisites for Environmental Health program courses

### Mathematics/Biostatistics

MATH 155 Calculus for Biological Scientists I: MATH 124, MATH 125  
 ERHS/STAT 307 Introduction to Biostatistics: MATH 117 or higher

### Physics

PH 121 General Physics I: MATH 125 or concurrent registration  
 PH 122 General Physics II: PH 121

### Biology/Zoology

LIFE 102 Attributes of Living Systems: high school chemistry  
 LIFE 103 Biology of Organisms – Animals & Plants LIFE 102

### Biological Sciences

BMS 300 Principles of Anatomy and Physiology: LIFE 102; CHEM 111\*  
 MIP 300 General Microbiology: LIFE 102; CHEM 341 or concurrent registration\*  
 MIP 302 General Microbiology Laboratory: MIP 300 or concurrent registration  
 BC 351 Principles of Biochemistry: LIFE 102; CHEM 341\*

### Chemistry

CHEM 111 General Chemistry I: MATH 118, or placement in MATH 124 or higher  
 CHEM 112 General Chemistry Laboratory I: CHEM 111 or concurrent registration  
 CHEM 113 General Chemistry II: CHEM 111; MATH 124\*  
 CHEM 114 General Chemistry Laboratory II: CHEM 112; CHEM 113 or concurrent registration  
 CHEM 341 Modern Organic Chemistry I: CHEM 113  
 CHEM 343 Modern Organic Chemistry II: CHEM 341\*  
 CHEM 344 Modern Organic Chemistry lab: CHEM 343 or concurrent registration\*

### Environmental Health

ERHS 220 Environmental Health: LIFE 102 or concurrent registration\*  
 ERHS 230 Environmental Health Field Methods: ERHS 220; CHEM 113 or concurrent registration  
 ERHS 300 Introduction to Radiation Biology: LIFE 102; PH 121  
 ERHS 320 Environmental Health Water Quality: MIP 300 or concurrent registration  
 ERHS 332 Principles of Epidemiology: STAT 307 and MIP 300; or concurrent registration in each  
 ERHS 350 Industrial Hygiene and Air: BMS 300; ERHS 230  
 ERHS 410 Environmental Health Waste Mgt: ERHS 230; CHEM 343 or concurrent registration\*  
 ERHS 446 Environmental Toxicology: CHEM 343\*  
 ERHS 492 Environmental Health Seminar: none listed  
 ERHS 487 Internship – Environmental Health: department approval

*\* Prerequisites relevant to Environmental Health majors; has additional prerequisites that are acceptable*