

NAME \_\_\_\_\_

# Environmental Health

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

PID \_\_\_\_\_

<b>ALL-UNIVERSITY CORE CURRICULUM (AUCC)</b>			
	<i>Course</i>	<i>Credit</i>	<i>Grade</i>
Written Communication [1A]			
CO 150	_____	_____	_____
Additional Communications [2A]			
	_____	_____	_____
Arts/Humanities [3B]			
	_____	_____	_____
	_____	_____	_____
Social/Behavioral Sciences [3C]			
	_____	_____	_____
Historical Perspectives [3D]			
	_____	_____	_____
Global and Cultural Awareness [3E]			
	_____	_____	_____

**PROGRAM REQUIREMENTS:**

**Mathematics/Biostatistics**

MATH 155 [1B]      \_\_\_\_\_

ERHS/STAT 307      \_\_\_\_\_

**Physics**

PH 121 [3A]      \_\_\_\_\_

PH 122 [3A]      \_\_\_\_\_

**Biology/Zoology**

LIFE 102 [3A]      \_\_\_\_\_

BZ 110 [3A]      \_\_\_\_\_

BZ 111 [3A]      \_\_\_\_\_

**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

EH487V (YR)      \_\_\_\_\_

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

**Electives 12 credits** (see EH advisor for approved electives)

EH      \_\_\_\_\_

EH      \_\_\_\_\_

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# 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

## Physics

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

## Biology/Zoology

LIFE 102 Attributes of Living Systems: high school chemistry  
BZ 110 Principles of Animal Biology: none listed  
BZ 111 Animal Biology Laboratory: BZCC 110 or concurrent registration

## Biological Sciences

BMS 300 Principles of Anatomy and Physiology: BZ 110 or LIFE 102; CHEM 111\*  
MIP 300 General Microbiology: BZ 110 or LIFE 102; CHEM 341 or concurrent registration\*  
MIP 302 General Microbiology Laboratory: MIP 300 or concurrent registration  
BC 351 Principles of Biochemistry: BZ 110 or LIFE 102; CHEM 346\*

## 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 114  
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: BZ 110 or LIFE 102 or concurrent registration\*  
ERHS 230 Environmental Health Field Methods: ERHS 220  
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: ERHS/STAT 307; MIP 300  
ERHS 350 Industrial Hygiene and Air: BMS 300; ERHS 230  
ERHS 405 Fundamentals of Ergonomics: College bio, anatomy/phys, engineering design. (elective course)  
ERHS 410 Environmental Health Waste Mgt: EH 230; CHEM 343 or concurrent registration\*  
ERHS 430 Human Disease and the Environment: none listed (elective course)  
ERHS 446 Environmental Toxicology: CHEM 343\*  
ERHS 448 Environmental Contaminants: LIFE 102; CHEM 341\* (elective course)  
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