

2010/11

College of Arts & Sciences  
205 Administration Building  
419-372-2015

# Bachelor of Science in Environmental Health

Environment & Sustainability  
246 Shatzel Hall  
419-372-8207

Name \_\_\_\_\_ BGSU ID \_\_\_\_\_

Return Address \_\_\_\_\_



Phone Number \_\_\_\_\_ Expected Date of Graduation \_\_\_\_\_

### University Requirements

(Only 6 hours GSW 1100, 1110, 1120 will apply towards graduation)

Hrs	Grade	
_____	_____	GSW 1100/1110
_____	_____	GSW 1120

### BG Perspective Requirements

**Functional Understanding** (8 courses total)

**Natural Sciences** (3 courses)

_____	_____	_____
_____	_____	_____
_____	_____	_____

**# Social Sciences** (2 courses)

(ECON 2000 or ECON 2020 recommended)

_____	_____	_____
_____	_____	_____

**# Arts & Humanities** (2 courses)

_____	_____	_____
_____	_____	_____

**Cultural Diversity in the U.S.** (1 course)

_____	_____	_____
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**# A course must meet International Perspective requirement from either category**

**Met International Perspective**

Yes  No

**Computation and Math** (1 course)

\_\_\_\_\_ 3-5 \_\_\_\_\_ **MATH 1280 or 1300 or 1310**

\* Will also meet Natural Sciences requirement

\*\* See Pre-graduate or medical school option.

Students generally graduate within four years if they select Environmental Health as their degree program during their freshman or early sophomore years. Students transferring to Environmental Health as an upperclassman may take longer, particularly if they haven't started their science courses. Working with a program advisor when starting the degree program can prevent any unexpected delays.

### Degree Program Courses (74-77 hours)

(S/U option not permitted in degree program courses)

(A "C" or above in all category I, II, and III classes must be earned)

#### **I. ALL of the Following Courses Are Required**

Hrs	Grade	
_____ 3	_____	ENVH 3010 Public Health
_____ 3	_____	ENVH 3020 Industrial Hygiene
_____ 3	_____	ENVH 3040 Air Quality Management
_____ 3	_____	ENVH 3060 Env Reg Org & Adm
_____ 3	_____	ENVH 3090 Env Assessment Methods I
_____ 3	_____	ENVH 3100 Env Assessment Methods II
_____ 3	_____	ENVH 4020 Principles of Water Quality
_____ 3	_____	ENVH 4050 Hazardous Material Mgmt
_____ 3	_____	ENVH 4070 Env Toxicology
_____ 3	_____	ENVH 4490 Epidemiology
_____ 3	_____	ENVH 4910 Internship
_____ 3	_____	ENVH 4920 Comprehensive Env Health
_____ 3	_____	ENG 3800 Intro to Tech Writing
_____ 5	_____	PHYS 2010 Physics I*
_____ 5	_____	CHEM 1250 Gen Chem*
_____ 5	_____	CHEM 1270 & 1280 Gen Chem/Lab*
_____ 4	_____	CHEM 3060 Organic Chem**

#### **II. Biology (Choose one sequence)**

_____ 5	_____	BIOL 2040 Concepts of Biol I*
_____ 5	_____	BIOL 2050 Concepts of Biol II*
		or
_____ 4	_____	BIOL 1040 Intro to Biol*
_____ 4	_____	BIOL 3310 Anat & Phys
_____ 4	_____	BIOL 3320 Anat & Phys

BIOL 2040 & 2050 strongly recommended for most students

#### **II. Computer Science and Statistics**

(2 courses required; STAT 2000 or PSYC 2700 recommended)

_____	_____	_____
_____	_____	_____

*Note important information on other side*

# Bachelor of Science in Environmental Health

## Program Options

Choose one option. (11 hrs. minimum) (An alternate program option may be designed with program director's consent.)

### 1. Public Health and Environmental Protection

Hrs	Grade	
3		ENVH 2100 Global Commons#
4		BIOL 3130 Microbiology
4		GEOL 1040 Earth Environments

### 2. Industrial Hygiene

3		ENVH 3070 Occupational Safety
3		ENVH 3080 Industrial Ventilation
5		PHYS 2020 College Physics II*

### 3. Pre-Graduate or Medical School

5		CHEM 3410 Organic I +
3		CHEM 3440 Organic II
2-1		CHEM 3450 or 3460
5		PHYS 2020 College Physics II*
5		MATH 1310 Calculus & Analytic Geometry

### 4. Alternative Program Option

Hrs	Grade	
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

### Electives

_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

### + Replacing CHEM 3060

\* Will also meet Natural Sciences Requirement

# Will also meet Social Sciences and International Perspective requirement

## FOR GRADUATION YOU WILL NEED

1. Minimum GPA 2.00
2. 122 credit hours minimum, and,
3. A major, and if required, a minor, specialization or emphasis
4. 40 credit hours at the 3000/4000 level
5. Completion of all degree requirements, including the BG Perspective Core
6. At least 30 credit hours of BGSU course work
7. An official audit completed during the junior year, on file in the College Office

Any substitution or waiver of courses required for your major program **must** originate in the department/school offering the major program and **must** be approved by the College Office.

To ensure a timely graduation, see a **College Advisor** during the semester prior to your intended graduation.

Remember to complete an **Application for Graduation** in 205 Administration Building during the first two weeks of the semester of your intended graduation.

\_\_\_\_\_  
Faculty Advisor Signature

\_\_\_\_\_  
Student Signature