

# What If I change my major from Nursing to...

## ENVIRONMENTAL HEALTH

### What is Environmental Health?

Environmental Health is the branch of public health that focuses on the interrelationships between people and their environment, promotes human health and well-being, and fosters healthy and safe communities. Environmental Health professionals are responsible for ensuring the safety of what we eat, breathe, touch, and drink. These are the individuals who monitor air quality and water resources, evaluate human and environmental health effects of toxic substances and pesticides, conduct restaurant inspections, carry out vector control initiatives, and promote healthy land use and housing. Environmental Health Professionals also perform research on a variety of topics including environmental toxins, communicable disease outbreaks and exposure assessments, human health impacts of natural disasters, and more.

### What can I do with a degree in Environmental Health?

Environmental Health Professionals are committed to improving public health. In this program, students gain experiences and professional marketability through laboratory coursework, field experiences, service-learning, research opportunities, and internships. Environmental Health Professionals are in high demand and there is a severe shortage of Environmental Health Professionals across the country. Many excellent jobs exist in a variety of areas including Epidemiology, Public Health, Food Sanitation & Safety, Toxicology, Water Quality Control, Occupational Health & Safety, and more.

### How could this program help me pursue applying to an Accelerated BSN program?

Common pre-requisites for ABSN programs include:

- Chemistry
- Human Nutrition
- Statistics
- Anatomy & Physiology 1 & 2
- Microbiology
- General Psychology

Many of the classes listed above are also required by Environmental Health or can count towards completing this degree.

Environmental Health course work includes classes that focus on disease control, epidemiology, toxicology, and occupational health. This program prepares students to think critically and apply methods that promote both individual and public health. Those that decide that they want to transition after graduation will find themselves well prepared for an ABSN program.

### What are the Application Requirements for Environmental Health?

Environmental Health does NOT require an application - you just have to declare it as your major!

Students must maintain an overall 2.3 GPA and earn a 'C' or above in each of the core environmental health courses to remain in the program.

### Who can I contact to discuss changing my major to Environmental Health?

**Last Name A-J:** Kimberlee Yontz - 828. 227. 3516 - kyontz@wcu.edu **Last Name K-Z:** Julie Conway - 828. 227. 2917 - jkconway@wcu.edu

### How will my Nursing Coursework count towards Environmental Health?

To see how nursing pre-requisites can count towards Environmental Health, see page 2 of this document.

The 8-semester plan below has been updated from the original to reflect how common pre-requisites completed for Nursing may apply to this program. For more information specific to *you* and the credit *you've* completed, use the contact information provided on page 1.

## Freshman

Fall	Hrs	Accepted from Nursing
First-Year Seminar	3	✓
HSCC 101, HEAL 111, or HEAL 123 (C4)	3	✓
CHEM 139 (C5)	4	CHEM 132 'B' or higher is accepted ✓
ENVH 200 (Suggested P1)	3	Any P1 is Accepted ✓
Elective	3	✓

Spring	Hrs	Accepted from Nursing
COMM 201 (C3)	3	✓
ENVH 210 (Suggested P6)	3	Any P6 is Accepted ✓
P4	3	✓
ENGL 101 (C1)	3	✓
MATH 170 (C2)	3	✓

## Sophomore

Fall	Hrs	Accepted from Nursing
ENGL 202 (C1)	3	✓
BIOL 102 (or higher-level BIOL) (C5)	3-4	BIOL 291 is accepted ✓
Guided Elective	3	ENVH 260/261 is accepted ✓
P5	3	✓
P1	3	PSY 150 is accepted ✓

Spring	Hrs	Accepted from Nursing
Additional Science Credit	3-4	BIOL 292 is accepted ✓
Elective	3-4	NSG 346 is accepted ✓
P3	3	✓
Elective	3	ND 330 is accepted ✓

Summer	Hrs
CHEM 140	4
MATH 130	3

**NOTE:** While course work is listed in a certain sequence, there is some flexibility in the order in which classes can be taken. Consult with an advisor to learn more (see contact information on page one).

## Junior

Fall	Hrs
CHEM 241	4
ENVH 310	3
ENVH 311	1
ENVH 375	3
ENVH 395	1
ENVH 230	3

Spring	Hrs
BIOL 313	4
ENVH 330	3
ENVH 331	1
ENVH 320	3
Guided Elective	1-4

Summer	Hrs
ENVH 483	2

## Senior

Fall	Hrs
ENVH 430	3
ENVH 431	1
Guided Elective	3
Guided Elective	1-4
PHYS 130	4

Spring	Hrs
ENVH 412	3
ENVH 450	1
ENVH 440	3
ENVH 470	4
Elective	1-4