

## Environmental Health Minor Curriculum Guide & Advising Sheet - AY2012-13 (18 credit hours)

The Environmental Health Minor provides students in a wide range of majors with an opportunity to learn about the impact of environment on human health and how to protect people from environmental hazards. Students can use this knowledge in their daily lives and in practical application to their major field of study. Concepts and skills learned in these courses can enhance one's professional career. A minor in Environmental Health requires students to complete three core courses as well as three elective courses from the selections that follow. A grade of C- or better is required in these courses before clearance for graduation with a Minor in Environmental Health will be granted.

### Procedures for Declaring an Environmental Health Minor

1. *Students who want to Minor in Environmental Health must complete an Application for Minor form.*

2. Consult with your major advisor and Dr. Shorten. Obtain approval and signatures on the minor form.

**Note:** Any "other" non-ENV courses used for the electives below **MUST** be approved in writing by Dr. Shorten and should not be assumed appropriate. Most courses are NOT offered every semester, so students need to discuss course planning with Dr. Shorten.

3. Take the Application for Minor form to the Department of Health chairperson, Dr. Bethann Cinelli, HSC 207 for her signature.

4. Submit the completed Application for Minor form to the Office of the Registrar.

5. When you initiate graduation clearance, the Registrar contacts the Dept. of Health for your minor clearance.

### USE THIS FORM TO KEEP TRACK OF YOUR PROGRESS

Category	Comment/Prerequisites	Course #	Course Title	Credits	Semester Taken	Grade Earned
<b>Core</b> Total of 9 credits	Also satisfies "I"; Should be the first course in sequence. No prerequisites.	ENV 102*	Humans & the Environment	3		
	ENV 102	ENV 447	Environmental Regulations	3		
	ENV 102, permission of instructor.	ENV 451	Environmental Toxicology	3		
<b>Electives</b> Total of 9 credits	No prerequisites.	ENV 230	Hazardous Waste Operations & Emergency Response	3		
	ENV 102, CHE/CRL 107	ENV 250	Environmental Health Laboratory	3		
	No prerequisites.	ENV 435	Environmental Workshop	3		
	ENV 102	ENV 445	Risk Assessment	3		
	ENV 102	ENV 450	Hazardous & Solid Waste	3		
	ENV 102	ENV 452	Industrial Hygiene I	3		
	ENV 102	ENV 460	Industrial Hygiene II	3		
	ENV 102	ENV 462	Water Quality & Health	3		
	No prerequisites.	ENV 470	Emergency Preparedness	3		
	No prerequisites.	ENV 475	Bioterrorism, Biocrises & Public Health	3		
	Other** - only one allowed			3		

\*ESS 102 & BIO 102 are viewed as equivalent to ENV 102, though ENV 102 is advised.

\*\*Other relevant course related to the environment (e.g. BIO 270) and selected with approval of the Environmental Health Minor Advisor. The Minor Advisor must give signed approval as indicated below. Please contact Dr. Charles V. Shorten at (cshorten@wcupa.edu) or 610-436-2360 with any questions.

☐ met with Dr. Charles V. Shorten      Date: \_\_\_\_\_

☐ is allowed to take \_\_\_\_\_ as a non-ENV elective.

Signature for non-ENV elective \_\_\_\_\_ Date: \_\_\_\_\_

Dr. Charles V. Shorten, Ph.D., P.E.

☐ Cleared to graduate as checked by Dr. Shorten (Environmental Health Program record only).