**Environmental Health Minor Curriculum Guide & Advising Sheet - AY2019-20 (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. Cena. 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. Cena and should not be assumed appropriate. Most courses are NOT offered every semester, so students need to discuss course planning with Dr. Cena.

1. *Take the Application for Minor form to the Department of Health chairperson, Dr. Jim Brenner, HSC 207 for his signature.*
2. *Submit the completed Application for Minor form to the Office of the Registrar.*
3. *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** |
| **Core** 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 |  |  |
|  |  |  |  |  |  |  |
| **Electives** Total of 9 credits | No prerequisites | ENV 230 | Hazardous Waste Operations & Emergency Response | 3 |  |  |
|  | No prerequisites | ENV 435x | Environmental Sustainability | 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 435x | Global Climate Change | 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. Lorenzo Cena at (LCena@wcupa.edu) or 610-436-2623 with any questions.

# Met with Dr. Lorenzo Cena Date:

* + Is allowed to take as a non-ENV elective.

Signature for non-ENV elective Date: Dr. Lorenzo Cena, Ph.D., M.S.

* + Cleared to graduate as checked by Dr. Cena (Environmental Health Program record only).