

## BACHELOR of SCIENCE in PUBLIC HEALTH (#521) ENVIRONMENTAL HEALTH CONCENTRATION

Department of Public Health

College of Health and Human Services

Western Kentucky University

The suggested program of study shown below should be used in consultation with your advisor(s). Every student will finish with a unique plan of his/her own depending on the electives selected.

## **Success Markers**

## SAMPLE - 4 year plan

| FIRST YEAR | Fall Semester  |    | Spring Semester  |    |
|------------|--|----|--|----|
|            | PH 100 – Personal Health* (E-SB)                           | 3  | PSY 100 – Intro to Psychology* (E-SB)                        | 3  |
|            | CHHS 175 – University Experience                           |    | COMM 145 Fundamentals of Public Speaking*                    | 2  |
|            | ENG 100 Intro to College Writing                           | 3  | (F-OC) MATH 116 – College Algebra                            | 3  |
|            | (F-W1) BIOL 131 – Human Anatomy and Physiology* (E-NS, SL) | 4  | (F-QR)  CHEM 109 – Chemistry for the Health Sciences* (E-NS) | 4  |
|            | Colonnade Course, Arts & Humanities<br>(E-AH)              | 3  | ENG 200 Intro to Literature<br>(F-AH)                        | 3  |
|            | TOTAL CREDIT HOURS   | 16 | TOTAL CREDIT HOURS   | 16 |

| SECOND YEAR | Fall Semester   |    | Spring Semester                         |    |
|-------------|---|----|---|----|
|             | ENV 280 – Intro to Environmental<br>Science* (E-NS)                     | 3  | PH 381 – Community Health               | 3  |
|             | BIOL 207/208 – General Microbiology (and Lab)* (E-NS, SL)               | 4  | Connections: Social and Cultural (K-SC) | 3  |
|             | HIST 101 World History I OR<br>HIST 102 World History II (F-SB)         | 3  | SFTY 171 – Safety and First-Aid*        | 1  |
|             | Connections: Social and Cultural (K-SC)                                 | 3  | Elective                                | 3  |
|             | World Language Proficiency (novice-<br>high) before completing 60 hours | 3  | Elective                                | 3  |
|             |   |    | Elective                                | 3  |
|             | TOTAL CREDIT HOURS  | 16 | TOTAL CREDIT HOURS                      | 16 |

World Language Proficiency: All students entering in Fall 2014 or later must demonstrate proficiency in a world language at the Novice High level before completing 60 credit hours. Novice high is the ability to communicate in writing and speaking on familiar topics in simple sentences. To meet this requirement, students may take college language courses or take a proficiency test. For more information go to <a href="https://www.wku.edu/modernlanguages/placement/">www.wku.edu/modernlanguages/placement/</a>.

**Colonnade Plan:** All students entering in fall 2014 or later must complete 39 hours in 13 specific Colonnade areas. Colonnade areas are listed in parentheses marked in blue after the corresponding classes. Some areas may have specific course requirements while others can be chosen from selected lists of options. For more details and to see lists of options, go to <a href="http://www.wku.edu/colonnade/documents/approved colonnade courses website.pdf">http://www.wku.edu/colonnade/documents/approved colonnade courses website.pdf</a>

| THIRD YEAR | RD YEAR Fall Semester                         |    | Spring Semester             |    |
|------------|---|----|-----------------------------|----|
|            | ENG 300 – Writing in the Disciplines (F-W2)   | 3  | PH 384 – Intro Epidemiology | 3  |
|            | PH 385 – Environmental Health                 | 3  | Connections: Systems (K-SY) | 3  |
|            | PH 383 – Biostatistics in the Health Sciences | 3  | Elective                    | 3  |
|            | Elective                                      | 3  | Elective                    | 3  |
|            | Elective                                      | 3  | Elective                    | 3  |
|            | TOTAL CREDIT HOURS                            | 15 | TOTAL CREDIT HOURS          | 15 |

| FOURTH YEAR             | Fall Semester                         |    | Spring Semester                                     |    |
|-------------------------|---------------------------------------|----|---|----|
|                         | ENV 460 – Environmental<br>Management | 3  | ENV 321 – Fundamentals of Industrial Hygiene        | 3  |
|                         | ENV 360 – Air Pollution Control       | 3  | ENV 323 – Fundamentals of<br>Industrial Hygiene Lab | 1  |
|                         | ENV 365 – Air Pollution Control Lab   | 1  | ENV Elective (See Advisor)                          | 3  |
|                         | ENV Elective (See Advisor)            | 3  | PH 490 – Internship (Permission of instructor)      | 6  |
|                         | ENV Elective (See Advisor)            | 3  |   |    |
|                         | TOTAL CREDIT HOURS                    | 13 | TOTAL CREDIT HOURS                                  | 13 |
| Total Credit Hours: 120 |                                       |    |   |    |

<sup>\*</sup>Denotes prerequisite courses before admission

PLEASE NOTE: Prerequisites, Course Numbers, and Course Titles are subject to change. Consult your advisor each semester.

For more Information: Department: Department of Public Health, Academic Complex 133

Website: http://www.wku.edu/publichealth/bs\_in\_ehs.php

Phone: (270) 745-4797

Email: public.health@wku.edu

Course Descriptions: http://www.wku.edu/undergraduatecatalog/