



BACHELOR of SCIENCE in ENVIRONMENTAL HEALTH SCIENCE (#548)

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	
<i>Join a Student Organization like Green Toppers</i>	ENG 100 Intro to College Writing (F-W1)	3	PH 100 – Personal Health	3
	ENV 120 – Intro to Occupational Safety and Health	3	ENG 200 Intro to Literature (F-AH)	3
	COMM 145 Fundamentals of Public Speaking (F-OC)	3	HIST 101 World History I OR HIST 102 World History II (F-SB)	3
	Arts and Humanities (E-AH)	3	BIOL 131 – Human Anatomy and Physiology (with Lab) (E-NS, SL)	4
	PSY 100 – Intro to Psychology (E-SB)	3		
	TOTAL CREDIT HOURS	15	TOTAL CREDIT HOURS	13

SECOND YEAR	Fall Semester		Spring Semester	
<i>Visit the Math Lab for free tutoring!</i>	CHEM 105/106 – Fundamentals of General Chemistry & Lab (E-SL)	4	CHEM 107/108 – Fundamentals of Organic Chemistry (and Lab)	4
	Math 116 – College Algebra (F-QR)	3	MATH 117 – Trigonometry	3
	ECON 202 – Principles of Economics (Micro)	3	Connections: Local to Global Course (K-LG)	3
	ENV 280 – Intro to Environmental Science	3	BIOL 207/208 – General Microbiology (and Lab)	4
	Connections: Social and Cultural (K-SC)	3		
	TOTAL CREDIT HOURS	16	TOTAL CREDIT HOURS	14

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 www.wku.edu/modernlanguages/placement/.

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 http://www.wku.edu/colonnade/documents/approved_colonnade_courses_website.pdf

THIRD YEAR	Fall Semester		Spring Semester	
<i>Visit Career Services</i>	PHYS 231/232 – Intro to Physics and Biophysics (and Lab)	4	ENG 307 – Technical Writing	3
	ENG 300 Writing in the Disciplines (F-W2)	3	ENV 321/232 – Fund of Industrial Hygiene (and Lab)	4
	ENV 221 – Occupational Safety & Health Standards	3	ENV 360/365 – Air Pollution Control (and Lab)	4
	PH 383 – Biostatistics in the Health Sciences	3	SFTY 270 – General Safety – Principles of Environmental Toxicology	3
	PH 385 – Environmental Health	3	Connections: Systems (K-SY)	3
	TOTAL CREDIT HOURS	16	TOTAL CREDIT HOURS	17

FOURTH YEAR	Fall Semester		Spring Semester	
<i>Apply for Graduation</i> <i>Celebrate!!!</i>	PH 384 – Intro to Epidemiology	3	ENV 474 – Environmental Risk Assessment	3
	ENV 410 – Water Treatment Processes	3	ENV 380 – Principles of Environmental Toxicology	3
	ENV 411 – Water Treatment Processes Lab	1	ENV 490 – Food Safety	3
	ENV 460 – Environmental Management	3	ENV 491 – Internship in Environmental Health and Safety	3
	ENV 480 – Hazardous and Solid Waste Management	3	ENV Elective	3
	ENV 486 – Senior Environmental Seminar	1		
	TOTAL CREDIT HOURS	14	TOTAL CREDIT HOURS	15

Total Credit Hours: 120**

**Please see undergraduate catalog for admission requirements to the Department of Public Health and for course grade requirements in major.*

*** (If World Language course is taken, total credit hours may increase.)*

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_ph_ehc.php

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