Roadmap: Public Health - Environmental Health Science - Bachelor of Science in Public Health



PH-BSPH-PH-EHS College of Public Health

Catalog Year: 2014-2015

This roadmap is a recommended semester-by-semester plan of study for this major. However, courses and milestones designed as critical (!) must be

completed in the semester listed to ensure a timely graduation.

complete	completed in the semester listed to ensure a timely graduation.						
Critical	Course Subject and Title	Credit Hours	Upper Div.	Min. Grade	Major GPA	Туре	Term Taken
Semest	er One [16 Credits]						
!	CHEM 10060 General Chemistry I	4				KBS	
!	CHEM 10062 General Chemistry I Laboratory	1				KBS	
	BSCI 10120 Biological Foundations	4				KBS	
	PH 10001 Introduction to Public Health	3					
	US 10097 Destination Kent State: First Year Experience 1	1					
	Kent Core Requirement	3					
Semeste	er Two [14 Credits]						
!	CHEM 10061 General Chemistry II	4				KAD	
i	CHEM 10063 General Chemistry II Laboratory	1				KBS	
i	PH 30007 Prevention and Control of Diseases ²	3				1120	
•	MATH 11022 Trigonometry				_		
	or MATH 12001 Algebra and Trigonometry	3-5				KMC	
	PH 10002 Introduction to Global Health	3				DG	
Compot		ა				DG	
Semest	er Three [14 Credits]	4					
	CHEM 20481 Basic Organic Chemistry I	4					
	CHEM 30475 Organic Chemistry Laboratory I	1					
	COMM 26501 Introduction to Health Communication	3					
	GEOL 21062 Environmental Earth Science	3				KBS	
	PH 20001 Essentials of Epidemiology	3					
	PH 30005 Social and Behavioral Science Theories in Public Health	3					
Semeste	er Four [16 Credits]						
!	BSCI 30171 General Microbiology	4					
!	PH 30006 Introduction to Environmental Health and Safety	3					
	PH 30033 Public Health Policy and Decision-Making ²	3					
	Kent Core Requirement	3			_		
	Kent Core Requirement	3					
Semeste	er Five [14 Credits]	Ū					
oomoo.	PHY 13001 General College Physics I						
!	and PHY 13021 General College Physics Laboratory I	5				KBS	
•	or PHY 23101 General University Physics I	,				KDO	
	PH 30002 Introductory Biostatistics	3					
		3					
	PH 30106 Environmental Toxicology						
0	Kent Core Requirement	3					
_	er Six [15 Credits]						
!	PH 30012 Communicable Diseases	3			-		
!	PH 30102 Air Quality and Pollution Control	3					
	PH 30004 Public Health Research ²	3					
	PH 30105 Water and Wastewater Management	3					
	Kent Core Requirement	3					
Semeste	er Summer III [4 Credits]						
	PH 42092 Environmental, Occupational, Health and Safety Internship	4				ELR	
Semeste	er Seven [15 Credits]						
!	PH 30009 Environmental Health and Safety Regulations and Policy	3					
!	PH 30101 Solid and Hazardous Waste Management	3					
!	PH 30103 Food Protection	3					
<u> </u>	PH 44000 Health Disparities ³	3		С		DD/WIC	
—	Kent Core Requirement	3	-			20, 1110	
Samost	er Eight [15 Credits]	J					
- I		2					
-	PH 41000 Environmental and Occupational Health and Safety Management	3			-	ELC	
!	PH 49000 Capstone Experience in Public Health	3				ELR	
	COMM 26501 Introduction to Health Communication	3			-		
	PH 30014 Strategies for Prevention in Public Health	3					
	Kent Core Requirement	3					

Graduation Requirements Summary

Minimum Total Hours	Minimum Upper-Division Hours	Minimum Kent Core Hours	Minimum		
Willimum Total Hours	Millimum Opper-Division Hours	Millimum Kent Core nours	Major GPA	Overall GPA	
123	39	36	2.000	2.000	

- 1. US 10097 is not required of transfer students with 25 credits or students age 21+ at time of admission.
- 2. Students in the nursing [BSN-NURS] major may substitute NURS 40020 for PH 30007, NURS 40045 for PH 30033 and NURS 40872 for PH 30004.
- 3. A minimum C (2.000) grade must be earned to fulfill the writing-intensive requirement.

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Special Major Note:

This major requires 123 credits for graduation. Credit hours Students can stay on track for graduation by:

- Declaring their major as freshmen and completing all courses in sequence (bear in mind that switching majors may cause a delay in graduation);
- Prioritizing required courses above electives;
- Meeting regularly with their academic advisors to stay on track;
- Passing each required course the first time attempted and maintaining the minimal GPA for the major;
- Successfully completing more than 15 credit hours of relevant coursework (field-based work, internship) during academic semesters; and/or
- Completing relevant coursework (field-based work, internship) during summer sessions.

University Requirements Summary

Туре	Categories	Course(s) Satisfying Category	Remaining Requirements
ксм	Kent Core I. Composition Enrollment based on placement test	visit www.kent.edu/catalog/kent-core	6
	Kent Core II. Mathematics and Critical Reasoning Enrollment based on placement test	MATH 11022 or MATH 12001	fulfilled
KHU	Kent Core III. Humanities Minimum one course from humanities in Arts and Sciences; may fulfill diversity requirement	visit www.kent.edu/catalog/kent-core	3
KFA	Kent Core IV. Fine Arts Minimum one course from the fine arts; may fulfill diversity requirement	visit www.kent.edu/catalog/kent-core	3
	Kent Core V. Humanities or Fine Arts One additional course from either the humanities or fine arts category, may fulfill diversity requirement.	visit www.kent.edu/catalog/kent-core	3
KSS	Kent Core VI. Social Sciences Must be selected from two curricular areas; may fulfill diversity requirement	visit www.kent.edu/catalog/kent-core	6
KBS	Kent Core VII. Basic Sciences Must include one laboratory	BSCI 10120, CHEM 10060, CHEM 10062, CHEM 10063, GEOL 21062	fulfilled
KAD	Kent Core VIII. Additional May fulfill diversity requirement	CHEM 10061, PHY 13001, PHY 13021, PHY 23101	fulfilled
DD	Domestic Diversity Course Requirement Either domestic or global diversity must be from Kent Core	PH 44000	fulfilled
DG	Global Diversity Course Requirement Either domestic or global diversity must be from Kent Core	PH 10002	fulfilled
ELR	Experiential Learning Requirement	PH 42092, PH 49000	fulfilled
WIC	Writing-Intensive Course Requirement Minimum C (2.000) grade	PH 44000	fulfilled