

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.

Critical	Course Subject and Title	Credit Hours	Min. Grade	Major GPA	Attribute	Notes
<b>Semester One [16 Credits]</b>						
!	<b>CHEM 10060 General Chemistry I</b>	4			KBS	
!	<b>CHEM 10062 General Chemistry I Laboratory</b>	1			KBS	
	BSCI 10120 Biological Foundations	4			KBS	
	PH 10001 Introduction to Public Health	3		■		
	US 10097 Destination Kent State: First Year Experience <sup>1</sup>	1				
	Kent Core Requirement	3				
<b>Semester Two [14 Credits]</b>						
!	<b>CHEM 10061 General Chemistry II</b>	4			KBS	
!	<b>CHEM 10063 General Chemistry II Laboratory</b>	1			KBS	
	MATH 11022 Trigonometry or MATH 12001 Algebra and Trigonometry	3-5			KMC	
	PH 10002 Introduction to Global Health	3		■	DG	
	Kent Core Requirement	3				
<b>Semester Three [14 Credits]</b>						
	CHEM 20481 Basic Organic Chemistry I	4				
	CHEM 30475 Organic Chemistry Laboratory I	1			ELR	
	GEOL 21062 Environmental Earth Science	3			KBS	
	PH 20001 Essentials of Epidemiology	3		■		
	PH 30005 Social and Behavioral Science Theories in Public Health	3		■		
<b>Semester Four [16 Credits]</b>						
!	<b>BSCI 30171 General Microbiology</b>	4				
!	<b>PH 30006 Introduction to Environmental Health and Safety</b>	3		■		
!	<b>PH 30007 Prevention and Control of Diseases <sup>2</sup></b>	3		■		
	PH 30033 Public Health Policy and Decision-Making <sup>2</sup>	3		■		
	Kent Core Requirement	3				
<b>Semester Five [14 Credits]</b>						
!	<b>PHY 13001 General College Physics I and PHY 13021 General College Physics Laboratory I or PHY 23101 General University Physics I</b>	5			KBS	
	PH 30002 Introductory Biostatistics	3				
	Environmental Health Sciences courses <sup>3</sup>	6				
<b>Semester Six [15 Credits]</b>						
!	<b>PH 30012 Communicable Diseases</b>	3				
!	<b>Environmental Health Sciences courses <sup>3</sup></b>	6				
	PH 30004 Public Health Research <sup>2</sup>	3				
	Kent Core Requirement	3				
<b>Summer III [4 Credits]</b>						
	PH 42092 Environmental, Occupational, Health and Safety Internship	4			ELR	
<b>Semester Seven [15 Credits]</b>						
!	<b>Environmental Health Sciences courses <sup>3</sup></b>	6				
	PH 44000 Health Disparities	3	C <sup>4</sup>		DD/WIC	
	Kent Core Requirement	3				
	Kent Core Requirement	3				
<b>Semester Eight [15 Credits]</b>						
!	<b>PH 41000 Environmental and Occupational Health and Safety Management</b>	3				
!	<b>PH 49000 Capstone Experience in Public Health</b>	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 30000 – 40000 level course	Minimum Kent Core Hours	Minimum	
			Major GPA	Overall GPA
123	39	36	2.000	2.000

1. US 10097 is not required of transfer students with 25 credits (excluding College Credit Plus and dual-enrollment credit) 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. Environmental Health Sciences courses (18 credit hours)

<b>Choose from the following:</b>	
PH 30009 Environmental Health and Safety Regulations and Policy (3)	PH 30103 Food Protection (3)
PH 30101 Solid and Hazardous Waste Management (3)	PH 30105 Water and Wastewater Management (3)
PH 30102 Air Quality and Pollution Control (3)	PH 30106 Environmental Toxicology (3)

4. A minimum C (2.000) grade must be earned to fulfill the writing-intensive requirement.

**University Requirements:** Bachelor's degree-seeking students must meet Kent Core (general education requirements), diversity, writing-intensive and experiential learning requirements. For more information about these requirements, please read the following sections in the University Catalog: Kent Core – [www.kent.edu/catalog/kent-core](http://www.kent.edu/catalog/kent-core); Diversity Course Requirement – [www.kent.edu/catalog/diversity](http://www.kent.edu/catalog/diversity); Writing-Intensive Course Requirement – [www.kent.edu/catalog/wic](http://www.kent.edu/catalog/wic); Experiential Learning Requirement – [www.kent.edu/catalog/elr](http://www.kent.edu/catalog/elr).

**Attribute Legend:** **DD** Diversity–Domestic; **DG** Diversity–Global; **ELR** Experiential Learning; **KAD** Kent Core Additional; **KBS** Kent Core Basic Sciences; **KCM** Kent Core Composition; **KFA** Kent Core Fine Arts; **KHU** Kent Core Humanities; **KMC** Kent Core Mathematics and Critical Reasoning; **KSS** Kent Core Social Sciences; **WIC** Writing Intensive