

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 [17 Credits]</b>						
	IHS 10000 Careers in Health Sciences and Human Services	3		■		
	MATH 11010 Algebra for Calculus	3	C		KMC	
	US 10097 Destination Kent State: First Year Experience <sup>1</sup>	1				
	BSCI or CHEM <sup>2</sup>	4		■		
	Kent Core Requirement	3				
	Kent Core Requirement	3				
<b>Semester Two [16 Credits]</b>						
	HED 14020 Medical Terminology	3		■		
	MATH 11022 Trigonometry	3		■	KMC	
	PSYC 11762 General Psychology	3			DD/KSS	
	BSCI or CHEM <sup>2</sup>	4		■		
	Kent Core Requirement	3				
<b>Semester Three [16 Credits]</b>						
	ATTR 25057 Human Anatomy and Physiology I <sup>3</sup> or EXSC 25057 Human Anatomy and Physiology I <sup>3</sup>	3		■	KBS	
	PSYC 21621 Quantitative Methods in Psychology I	3		■		
	BSCI or CHEM <sup>2</sup>	4		■		
	Kent Core Requirement	3				
	Kent Core Requirement	3				
<b>Semester Four [15 Credits]</b>						
	ATTR 25058 Human Anatomy and Physiology II <sup>3</sup> or EXSC 25058 Human Anatomy and Physiology II <sup>3</sup>	3		■	KBS	
	BSCI or CHEM <sup>2</sup>	4		■		
	Kent Core Requirement	3				
	General Elective <sup>4</sup>	5				
<b>Semester Five [14 Credits]</b>						
	ATTR 35054 Biomechanics or EXSC 35054 Biomechanics	3		■		
	PHY 13001 General College Physics I	4			KBS	
	PHY 13021 General College Physics Laboratory I	1			KBS	
	General Elective <sup>4</sup>	6				
<b>Semester Six [14 Credits]</b>						
	NURS 45010 Healthcare Policy and Delivery Systems or NURS 46000 Health Care Policy <sup>5</sup>	3		■		
	PHY 13002 General College Physics II	4			KBS	
	PHY 13022 General College Physics Laboratory II	1			KBS	
	PSYC 41581 Health Psychology or SOC 42563 Sociology of Health and Health Care	3		■		
	Health Science Elective (upper division) <sup>6</sup>	3		■		
<b>Semester Seven [15 Credits]</b>						
<b>Note: apply for graduation</b>						
!	IHS 44091 Seminar for Practicum in Integrated Health Studies	2		■		
!	SPA 44111 Neural Processes	3		■		
	CHEM 20481 Basic Organic Chemistry I	4		■		
	IHS 44092 Practicum in Integrated Health Studies	3 - 10		■	ELR	
	Health Science Elective (lower or upper division) <sup>6</sup>	3		■		
<b>Semester Eight [13 Credits]</b>						
!	IHS 44091 Professional Seminar in Integrated Health Studies	3	C <sup>7</sup>	■	WIC	
	IHS 44010 Research Design and Statistical Methods in the Health Professions	3		■		
	EXSC 45080 Physiology of Exercise	3	C <sup>7</sup>	■	WIC	
	PHIL 40005 Health Care Ethics	3		■		
	General Elective <sup>4</sup>	1				

### Graduation Requirements Summary

Minimum Total Hours	Minimum Upper-Division Hours 30000 – 40000 level course	Minimum Kent Core Hours	Minimum	
			Major GPA	Overall GPA
120	39	36	2.250	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. BSCI and CHEM courses (16 credit hours)

Take the following	
BSCI 10110 Biological Diversity <sup>B</sup> (4)	BSCI 10120 Biological Foundations <sup>B</sup> (4)
CHEM 10060 General Chemistry I * <sup>B</sup> (4)	CHEM 10061 General Chemistry II * <sup>B</sup> (4)

\*Students who plan to pursue graduate studies should take chemistry laboratories CHEM 10062 and 10063.  
<sup>B</sup> Fulfills Kent Core Basic Sciences

3. Students who have successfully completed BSCI 20020 Biological Structure and Function may use that course in place of ATTR/EXSC 25058 Human Anatomy and Physiology II. They are still required to take ATTR/EXSC 25057 Human Anatomy and Physiology I. Students who have successfully completed BSCI 11010/11020 Anatomy and Physiology in Allied Health I/II may use those courses in place of ATTR/EXSC 25057/25058 Human Anatomy and Physiology I/II.

4. Number of credits required depends on meeting minimum 120 credit hours and minimum 39 upper-division credit hours

5. NURS 46000: regional campuses only

6. Health Science electives (6 credit hours), choose from the following

Choose from the following:	
ATTR 45040 Pathology and Pharmacology for Allied Health Care Providers (3)	BSCI 20021 Basic Microbiology (3)
BSCI 30030 Human Physiology (4)	BSCI 30050 Human Genetics (3)
BSCI 30140 Cell Biology (4)	CHEM 30284 Introductory Biological Chemistry (4)
EXSC 35075 Exercise Programming (3)	HDFS 44021 Family Intervention Across the Lifespan (3)
NURS 20950 Human Growth and Development for Health Professionals (3)	NUTR 33512 Nutrition (3)
PEP 25033 Lifespan Motor Development (3)	PSYC 40111 Abnormal Psychology (3)

7. 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