

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 [13 Credits]</b>						
<b>30 credit hours awarded (only after the completion of program requirements-32 hours) are on the basis of students submit a copy of their paramedic certificate at the time of admission into the program.</b>						
	BMRT 11009 Introduction to Management Technology	3		■		
	CHEM 10050 Fundamentals of Chemistry	3		■	KBS	
	MATH 11009 Modeling Algebra or MATH 11010 Algebra for Calculus	3-4			KMC KMC	
	US 10097 Destination Kent State: First Year Experience <sup>1</sup>	1				
	Kent Core Requirement	3				
<b>Semester Two [13 Credits]</b>						
	BSCI 20020 Biological Structure and Function <sup>2</sup>	5		■	KBS	
	CHEM 10052 Introduction to Organic Chemistry	2		■	KBS	
	COMM 15000 Introduction to Human Communication	3			KAD	
	Kent Core Requirement	3				
<b>Semester Three [36 Credits]</b>						
	BSCI 10001 Human Biology or BSCI 20021 Basic Microbiology <sup>3</sup>	3		■	KBS	
	Kent Core Requirement	3				
	Paramedic certification <sup>3</sup>	30		■		

### Graduation Requirements Summary

Minimum Total Hours	Minimum	
	Major GPA	Overall GPA
62	2.000	2.000

1. US 10097 is not required of transfer students with 25 credits (excluding College Credit Plus and dual-enrollment) or students age 21+ at time of admission.
2. Students who have successfully completed either ATTR/EXSC 25057/25058 Human Anatomy and Physiology I/II or BSCI 11010/11020 Foundational Anatomy and Physiology I/II may use those courses in place of BSCI 20020 Biological Structure and Function.
3. Recommended for students planning to pursue the Bachelor of Science in Nursing.

**University Requirements:** Applied and technical associate degree-seeking students must fulfill selected Kent Core (general education requirements). For more information about this requirement, please read the following section in the University Catalog: Kent Core – [www.kent.edu/catalog/kent-core](http://www.kent.edu/catalog/kent-core).

**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