



This roadmap is a recommended semester-by-semester plan of study for this major. However, courses and milestones designated as critical (in boldface and shaded areas) must be completed in the semester listed to ensure a timely graduation.

Course Subject and Title	Credit Hours	Min. Grade	Major GPA	Important Notes
Semester One: [13 Credit Hours]				
30 credit hours awarded, only after the completion of program requirements (32 credit hours), are on the basis of students submit a copy of their paramedic certificate at the time of admission into the program.				
BMRT 11009 Introduction to Management Technology	3		■	
CHEM 10050 Fundamentals of Chemistry	3		■	
MATH 11009 Modeling Algebra or MATH 11010 Algebra for Calculus	3-4			Students planning to pursue the bachelor's degree in Technology should take MATH 11010
US 10097 Destination Kent State: First Year Experience	1			Not required of transfer students with 25 credits
Kent Core Requirement	3			See Kent Core Summary below
Semester Two: [13 Credit Hours]				
BSCI 20020 Biological Structure and Function	5		■	Fulfills Kent Core Basic Science; see note 1 below
CHEM 10052 Introduction to Organic Chemistry	2		■	
COMM 15000 Introduction to Human Communication	3			Fulfills Kent Core Additional for bachelor's degree
Kent Core Requirement	3			See Kent Core Summary below
Semester Three: [36 Credit Hours]				
BSCI 10001 Human Biology or BSCI 20021 Basic Microbiology	3		■	Fulfills Kent Core Basic Science; students planning to pursue BSN should take BSCI 20021
Kent Core Requirement	3			See Kent Core Summary below
Paramedic certification	30			

Graduation Requirements Summary

Minimum Total Hours	Minimum	
	Major GPA	Overall GPA
62	2.000	2.000

Kent Core Summary (visit www.kent.edu/catalog/kent-core for course list)

Kent Core Categories	Important Notes	Remaining Credit Hours
Composition (3 credit hours) <i>ENG 11002, 11011, 21011; HONR 10197, 10297</i>	Enrollment based on placement test	3
Mathematics and Critical Reasoning (3-5 credit hours)	Fulfilled in this major with MATH 11009 or 11010	0
Humanities and Fine Arts (3 credit hours)		3
Social Sciences (3 credit hours)	Student planning to pursue the BSN should take PSYC 11762	3
Basic Sciences (3 credit hours)	Fulfilled in this major with BSCI 10001 and 20020	0

Note: Coursework for the ATS in Emergency Medical Services Technology may be pursued at any Kent State campus; however, students must be advised at the Trumbull campus

Note 1: Students who have successfully completed either ATTR/EXSC 25057/25058 Human Anatomy and Physiology I/II or BSCI 11010/11020 Anatomy and Physiology in Allied Health I/II may use those courses in place of BSCI 20020 Biological Structure and Function.

