



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
Pre- Major: [30 Credit Hours]				
Paramedic certification	30			Students must submit a copy of their paramedic certificate at the time of admission into the program; credit is awarded after minimum 32 hours of coursework
Semester One: [13 Credit Hours]				
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
Kent Core Composition	3			Enrollment based on placement test
US 10097 Destination Kent State: First Year Experience	1			Not required of transfer students with 25 credits
Semester Two: [13 Credit Hours]				
BSCI 20020 Biological Structure and Function	5		■	Fulfills Kent Core Basic Science
CHEM 10052 Introduction to Organic Chemistry	2		■	
COMM 15000 Introduction to Human Communication	3			Fulfills Kent Core Additional for bachelor's degree
Kent Core Composition	3			
Semester Three: [6 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 Course	3			Students planning to pursue BSN should take PSYC 11762

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
Composition (6-8 credit hours) <i>ENG 11002, 11011, 21011; HONR 10197, 10297</i>	Enrollment based on placement test
Mathematics and Critical Reasoning (3-5 credit hours)	Fulfilled in this major with MATH 10009 or MATH 11010
Humanities and Fine Arts (9 credit hours) <i>Minimum one course from humanities in Arts and Sciences and minimum one course from fine arts</i>	
Social Sciences (6 credit hours) <i>Must be selected from two curricular areas</i>	3 credits may be fulfilled in this major with PSYC 11762
Basic Sciences (6-7 credit hours) <i>Must include one laboratory</i>	Fulfilled in this major with BSCI 10001 and 20020
Additional (6 credit hours) <i>Must be selected from two Kent Core categories</i>	Fulfilled in this major with COMM 15000 and CHEM 10050

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

