

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 [14 Credits]</b>						
	COMT 11000 Introduction to Computer Systems (3) or COMT 12000 Personal Productivity Software (3) or MIS 24053 Introduction to Computer Applications (3)	3		■		
	US 10097 Destination Kent State: First Year Experience <sup>1</sup>	1				
	Kent Core Requirement	3				
	Kent Core Requirement	3				
	Kent Core Requirement	3				
	Applied Courses <sup>2</sup>	1				
<b>Semester Two [15 Credits]</b>						
	Kent Core Requirement	3				
	Kent Core Requirement	3				
	Applied Courses <sup>2</sup>	9				
<b>Semester Three [15 Credits]</b>						
	Kent Core Requirement	3				
	Kent Core Requirement	3				
	Applied Courses <sup>2</sup>	9				
<b>Semester Four [15 Credits]</b>						
	Kent Core Requirement	3				
	Kent Core Requirement	3				
	Applied Courses <sup>2</sup>	9				
<b>Semester Five [16 Credits]</b>						
!	<b>TAS 37900 Technical and Applied Studies Cornerstone</b>	3	C	■		
!	<b>Fire and Emergency Services Administration Requirements<sup>3</sup></b>	10	C	■		
	Applied Courses <sup>2</sup>	3				
<b>Semester Six [15 Credits]</b>						
!	<b>Major Requirements<sup>4</sup></b>	3	C	■		
!	<b>Fire and Emergency Services Administration Requirements<sup>3</sup></b>	6	C	■		
	Kent Core Requirement	3				
	Applied Courses <sup>2</sup>	3				
<b>Semester Seven [15 Credits]</b>						
!	<b>Major Requirements<sup>4</sup></b>	3	C	■		
!	<b>Fire and Emergency Services Administration Requirements<sup>3</sup></b>	9	C	■		
	Kent Core Requirement	3				
<b>Semester Eight [15 Credits]</b>						
!	<b>TAS 47900 Technical and Applied Studies Capstone</b>	3	C	■	ELR	
!	<b>Major Requirements<sup>4</sup></b>	3	C	■		
!	<b>Fire and Emergency Services Administration Requirements<sup>3</sup></b>	6	C	■		
	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
120	39	36	2.000	2.000

- 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.
- Total hours depend on meeting minimum 120 credit hours and minimum 39 upper-division hours. Applied courses should be chosen from the major in an associate degree program, a declared minor or individualized specialization selected in consultation with an advisor.

3. Fire and Emergency Services Administration Requirements (31 credit hours)

Choose from the following:	
FESA 31000 Fire and Emergency Services Administration (3)	FESA 31013 Personnel Management for the Fire and Emergency Services (3)
FESA 31003 Analytical Approach to Public Fire Protection (4)	FESA 41000 Fire Protection Structures and Systems (3)
FESA 31006 Community Risk Reduction for the Fire and Emergency Services (3)	FESA 41002 Fire Dynamics (3)
	FESA 41004 Fire Investigation and Analysis (3)
FESA 31009 Fire Prevention, Organization and Management (3)	FESA 41006 Disaster Planning and Control (3)
FESA 31011 Political and Legal Foundations for Fire Protection (3)	

4. Major Requirements (9 credit hours)

Choose from the following:	
BMRT 11009 Introduction to Management Technology * (3)	BMRT 36401 Applications of Technology Management Software (3)
COMM 35864 Organizational Communication <sup>W</sup> (3)	ENG 20002 Introduction to Technical Writing (3)
ENG 30063 Professional Writing (3)	ITAP 26638 Business Communications (3)
LIB 30010 Information Fluency in the Workplace and Beyond (3) or LIS 30010 Information Fluency in the Workplace and Beyond (3)	SOC 32570 Inequality in Societies (3) (DD)
	TECH 31000 Cultural Dynamics of Technology <sup>W</sup> (3) (DD)

\* Equivalent to MIS 24163.

<sup>W</sup> To fulfill the writing-intensive requirement, either COMM 35864, COMT 36318 or TECH 31000 must be earned with minimum C (2.000) grade.

**Notes:**

Students enrolled in the Technical and Applied Studies major within the Bachelor of Technical and Applied Studies degree may declare more than one concentration, provided that there are minimum 12 credit hours of coursework unique to each concentration. Students enrolled in the Computer Technology General concentration may not select another Computer Technology concentration. Students who elect to declare more than one concentration must complete all concentration requirements, and they must meet with an advisor for a plan of study that meets these requirements before additional concentrations can be declared. Any changes made to the program of study must also be approved by an advisor, or the student may not be allowed to graduate with multiple concentrations.

PSYC 11762 and SOC 12050 are prerequisites for multiple courses in the TAS major.

**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