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
Semester One [16 Credits]						
	ACTT, BMRT, COMT, INS or ITAP electives	3		■		
	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 [1]	1				
	Kent Core Requirement	3				
	Kent Core Requirement	3				
	Applied Courses [2]	3				
Semester Two [16 Credits]						
	ACTT, BMRT, COMT, INS or ITAP electives	4		■		
	Kent Core Requirement	3				
	Kent Core Requirement	3				
	Applied Courses [2]	6				
Semester Three [15 Credits]						
	Kent Core Requirement	3				
	Kent Core Requirement	3				
	Applied Courses [2]	9				
Semester Four [15 Credits]						
	Kent Core Requirement	3				
	Kent Core Requirement	3				
	Applied Courses [2]	9				
Semester Five [15 Credits]						
!	**COMT 36318 Survey of Information Security Internet Fraud and Computer Forensics [3]**	**3**	**C**	■	**WIC**	
!	**TAS 37900 Technical and Applied Studies Cornerstone**	**3**	**C**	■		
!	**Major Requirements [4]**	**3**	**C**	■		
!	**Concentration Elective [5]**	**3**	**C**	■		
	Kent Core Requirement	3				
Semester Six [15 Credits]						
!	**COMT 36330 Local Area Network Security Fundamentals**	**3**	**C**	■		
!	**Major Requirements [4]**	**3**	**C**	■		
!	**Concentration Elective [5]**	**3**	**C**	■		
	Kent Core Requirement	3				
	Applied Courses [2]	3				
Semester Seven [16 Credits]						
!	**COMT upper-division courses**	**3**	**C**	■		
!	**Major Requirements [4]**	**3**	**C**	■		
!	**Concentration Elective [5]**	**3**	**C**	■		
	Kent Core Requirement	3				
	Applied Courses [2]	4				
Semester Eight [12 Credits]						
!	**TAS 47900 Technical and Applied Studies Capstone**	**3**	**C**	■	**ELR**	
!	**COMT upper-division courses**	**3**	**C**	■		
!	**Concentration Elective [5]**	**3**	**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

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. Total hours required 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. To fulfill the writing-intensive requirement, either COMM 35864, COMT 36318 or TECH 31000 must be earned with minimum C (2.000) grade.

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 ^{W} (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 ^{W} (3)

 * Equivalent to MIS 24163.
^{W} Fulfills the writing-intensive requirement

5. Concentration Requirements (12 credit hours)

Concentration Electives	
COMT 36331 Internetworking II (3)	COMT 36355 Command Line Utilities (3)
COMT 46300 Advanced Computer Assembly and Configuration (3)	COMT 46310 Technology of Operating Systems (3)
COMT 46311 Technology of Networking (3)	COMT 46312 Scripting for Network Administrators (3)
COMT 46313 Virtual Machine Configuration and Administration (3)	COMT 46314 Technology of Application Services (3)

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.

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