

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	Upper Div.	Min. Grade	Major GPA	Type	Term Taken
Semester One [16 Credits]							
	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					
	ACTT, BMRT, COMT, INS or ITAP electives	3			■		
	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 [16 Credits]							
!	COMT 36318 Survey of Information Security Internet Fraud and Computer Forensics ^w	3	■	C	■	WIC	
!	COMT 36301 Advanced C++ Programming or COMT 36311 Advanced Java Programming	4	■	C	■		
!	TAS 37900 Technical and Applied Studies Cornerstone	3	■	C	■		
!	Major Requirements ³	3		C	■		
	Kent Core Requirement	3					
Semester Six [15 Credits]							
!	COMT 46308 Advanced Visual Basic Programming	3	■	C	■		
!	COMT upper-division courses	3	■	C	■		
!	Major Requirements ³	3	■	C	■		
	Kent Core Requirement	3					
	Applied Courses ²	3					
Semester Seven [15-16 Credits]							
!	COMT 46340 Data Design and Implementation	3	■	C	■		
!	Major Requirements ³	3	■	C	■		
!	Concentration Requirements ⁴	3 - 4	■	C	■		
	Kent Core Requirement	3					
	Applied Courses ²	3					
Semester Eight [12 - 13 Credits]							
!	TAS 47900 Technical and Applied Studies Capstone	3	■	C	■	ELR	
!	COMT upper-division courses	3	■	C	■		
!	Concentration Requirements ⁴	3 - 4		C	■		
	Kent Core Requirement	3					

Graduation Requirements Summary

Minimum Total Hours	Minimum Upper-Division Hours	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 or students age 21+ at time of admission.

2. Total hours depends 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. 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 Business and Professional Writing (3)	ITAP 26638 Business Communications (3)
LIB 30010 Information Fluency in the Workplace and Beyond (3)	SOC 32570 Inequality in Societies (3)
or LIS 30010 Information Fluency in the Workplace and Beyond (3)	TECH 31000 Cultural Dynamics of Technology ^w (3)

* Equivalent to MIS 24163.

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

4. Concentration Requirements (6-8 credit hours)

Choose from the following:	
COMT 36301 Advanced C++ Programming (4)	COMT 36302 C Sharp Programming (3)
COMT 36308 Ergonomics in Computer Systems (3)	COMT 36309 Programming Mobile Applications (3)
COMT 36311 Advanced Java Programming (4)	COMT 36350 Programming Office Productivity Applications (3)
COMT 46309 Visual Basic Web Programming (3)	COMT 46315 SQL With Oracle (3)

University Requirements Summary

Type	Categories	Course(s) Satisfying Category	Remaining Requirements
KCM	Kent Core I. Composition Enrollment based on placement test	visit www.kent.edu/catalog/kent-core	6
KMC	Kent Core II. Mathematics and Critical Reasoning Enrollment based on placement test	visit www.kent.edu/catalog/kent-core	3
KHU	Kent Core III. Humanities Minimum one course from humanities in Arts and Sciences; may fulfill diversity requirement	visit www.kent.edu/catalog/kent-core	3
KFA	Kent Core IV. Fine Arts Minimum one course from the fine arts; may fulfill diversity requirement	visit www.kent.edu/catalog/kent-core	3
KFH	Kent Core V. Humanities or Fine Arts One additional course from either the humanities or fine arts category, may fulfill diversity requirement.	visit www.kent.edu/catalog/kent-core	3
KSS	Kent Core VI. Social Sciences Must be selected from two curricular areas; may fulfill diversity requirement	visit www.kent.edu/catalog/kent-core	6
KBS	Kent Core VII. Basic Sciences Must include one laboratory	visit www.kent.edu/catalog/kent-core	6
KAD	Kent Core VIII. Additional May fulfill diversity requirement	visit www.kent.edu/catalog/kent-core	6
DD	Domestic Diversity Course Requirement Either domestic or global diversity must be from Kent Core	visit www.kent.edu/catalog/diversity	one course
DG	Global Diversity Course Requirement Either domestic or global diversity must be from Kent Core	visit www.kent.edu/catalog/diversity	one course
ELR	Experiential Learning Requirement Either course or non-course experience approved by the appropriate faculty member	TAS 47900	fulfilled
WIC	Writing-Intensive Course Requirement Minimum C (2.000) grade	COMT 36318, COMM 35864, TECH 31000	fulfilled