

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>Post-Secondary Coursework or Credit By Examination Upon Entry as a Freshman: [30 Credit Hours]</b>						
	ECON 22060 Principles of Microeconomics <sup>1</sup>	3			KSS	
	MATH 11010 Algebra for Calculus <sup>1</sup>	3	C		KMC	
	Kent Core Composition <sup>1</sup>	6	C			
	Kent Core Humanities and Fine Arts <sup>1</sup>	9				
	Kent Core Social Sciences <sup>1</sup>	3				
	Kent Core Basic Sciences <sup>1</sup>	3				
	General Electives <sup>2</sup>	3				
<b>Semester One [16 Credits]</b>						
	BUS 10123 Exploring Business <sup>3</sup>	3				
	COMM 15000 Introduction to Human Communication	3	C		KAD	
	MIS 24053 Introduction to Computer Applications	3	C			
	ECON 22061 Principles of Macroeconomics	3			KBS	
	UC 10097 Destination Kent State: First Year Experience <sup>4</sup>	1				
	Kent Core Basic Sciences with a laboratory	3				
<b>Semester Two [15-17 Credits]</b>						
<b>Required: minimum cumulative 2.500 GPA by the end of this semester</b>						
!	<b>MIS 24065 Web Programming</b>	<b>3</b>	<b>C</b>	■		
	ACCT 23020 Introduction to Financial Accounting	3				
	MATH 11012 Intuitive Calculus (3) or MATH 12002 Analytic Geometry and Calculus I (5)	3-5			KMC	
	MIS 24163 Principles of Management	3				
	MKTG 25010 Principles of Marketing	3				
<b>Semester Three [15 Credits]</b>						
<b>Required for progression in the major: Minimum 2.500 cumulative GPA, minimum C (2.000) grade in COMM 15000, ENG 21011, MATH 11010; and a minimum C (2.000) in both MIS 24053 and MIS 24065.</b>						
!	<b>MIS 34068 Systems Analysis and Design</b>	<b>3</b>		■		
	ACCT 23021 Introduction to Managerial Accounting	3				
	FIN 26074 Legal Environment of Business	3				
	MIS 24056 Fundamentals of Business Statistics <sup>5</sup>	3				
	MIS electives <sup>9</sup>	3		■		
<b>Semester Four [15 Credits]</b>						
<b>Required: minimum cumulative 2.500 GPA</b>						
	BUS 30061 Business Professional Practices <sup>6</sup>	1				
	ENG 30061 Writing in Business <sup>6</sup>	2				
	MIS 34060 Operations Management	3				
	MIS 44043 Database Management Systems	3		■		
	MIS electives <sup>9</sup>	6		■		
<b>Semester Five [15 Credits]</b>						
<b>Required: minimum cumulative 2.500 GPA</b>						
	FIN 36053 Business Finance	3				
	MIS 44007 Project Management and Team Dynamics	3		■		
	MIS 44048 Software Integration	3	C <sup>7</sup>	■	ELR/WIC	
	General Electives <sup>2</sup>	6				
<b>Semester Six [14 Credits]</b>						
<b>Required: minimum cumulative 2.500 GPA and completion of The Assurance of Learning Assessment given in MIS 44285</b>						
!	<b>MIS 34070 Programming Theory and Applications</b>	<b>3</b>		■		
	MIS 44285 Integrated Business Policy and Strategy	3				
	MIS 44292 Business Experience and Internship <sup>8</sup>	3		■	ELR	
	General Electives <sup>2</sup>	5				

**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	2.500	2.500

1. See list of Kent Core courses that can be earned through AP, CLEP or CBE exams on page 3
2. Students may take or use any course at any level as long as the minimum 39-hour requirement for upper-division courses is satisfied for graduation with a B.B.A. Exceptions: Maximum 4 credit hours of physical education activity (PEB) courses and maximum 4 credit hours for courses in applied music and music ensembles (MUS courses with a second digit of 5, 6 or 7) combined may be counted toward the 120-total hour or 39-upper-division-hour graduation requirement. General elective courses may be selected from any area and at any level provided students do not go over the PEB, applied music and ensemble music restriction and they satisfy the 39 hour upper-division requirements. A minor (business or non-business) is encouraged. There is no limit on other music coursework. Any other exceptions must be approved by the assistant dean.
3. A student changing to the College of Business Administration or transferring may be waived out of BUS 10123 Exploring Business if:
  - 30 or more hours have been earned and any two classes (from ACCT 23020, ACCT 23021, FIN 26074, MIS 24163, MKTG 25010 or MIS 24053) have successfully been completed.
  - 60 or more hours have been earned and the student has successfully completed one course from (ACCT 23020, ACCT 23021, FIN 26074, MIS 24163, MKTG 25010 or MIS 24053)
  - At the discretion of the Dean's Office, the student has sufficient breadth and depth of knowledge in a business field (as demonstrated by a CLEP exam or Credit by Exam) but does not meet the requirements listed above.
4. UC 10097 is not required of transfer students with 25 credits (excluding College Credit Plus) or students age 21+ at time of admission.
5. If a student has taken MATH 10041 Elementary Probability and Statistics they may use it in place of MIS 24056.
6. BUS 30061 and ENG 30061 should be taken concurrently. Students who have transferred ENG 30063 from another institution may use it as a substitute for ENG 30061.
7. A minimum C (2.000) must be earned to fulfill the writing-intensive requirement.
8. Substitutions will be considered by the MIS department Chair on a case by case basis.
9. MIS electives (9 credit hours)

<b>Choose from the following:</b>	
MIS 34036 Enterprise Systems and Business Processes (3)	MIS 44033 Advanced Computer Programming for Business (3)
MIS 44042 Network Theory and Applications (3)	MIS 44045 Information Systems Management (3)
MIS 44049 Network Management and Cybersecurity(3)	MIS 44295 Special Topics in Information Systems (3)
MIS 44293 Workshop in Professional IS Certification (3)	

**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