Roadmap: Computer Technology - Application Development Technology - Associate of Applied Business

RE-AAB-COMT-APDT

Regional College

Catalog Year: 2015-2016

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]						
!	**COMT 11002 Visual Basic Programming**	**3**		■		
!	**COMT 11000 Introduction to Computer Systems (3)** ***or* COMT 11004 Survey of Information Technology (3)** ***or* COMT 21007 Internet Ethics and Policies (3)**	**3**				
	COMM 15000 Introduction to Human Communication	3			KAD	
	MATH 10041 Introductory Statistics (4) ***or*** MATH 11009 Modeling Algebra (4) ***or*** MATH 11010 Algebra for Calculus (3)	3-4			KMC	
	US 10097 Destination Kent State: First Year Experience [1]	1				
	Kent Core Requirement	3				
Semester Two [16 Credits]						
!	**COMT 11005 Introduction to Operating Systems and Networking Technology**	**3**		■		
!	**COMT 11006 Introduction to Web Site Technology**	**3**		■		
!	**COMT 21005 Visual Basic Database Programming**	**4**		■		
	COMT 12000 Personal Productivity Software	3				
	ENG 20002 Introduction to Technical Writing ***or*** ITAP 26638 Business Communications	3				
Semester Three [16 Credits]						
!	**COMT 11009 Computer Assembly and Configuration**	**4**		■		
!	**COMT 21010 Workgroup Productivity Software**	**3**		■		
!	**COMT 20001 C++ Programming (3)** ***or* COMT 20011 Java Programming (3)** ***or* COMT 21036 Web Scripting I (3)**	**3**		■		
	Business Electives [2]	3 - 4				
	Kent Core Requirement	3				
Semester Four [16 Credits]						
!	**COMT 21002 Network Setup and Configuration**	**4**		■		
!	**COMT 21009 Seminar in Computer Technology**	**3**		■		
!	**COMT 20001 C++ Programming (3)** ***or* COMT 20011 Java Programming (3)** ***or* COMT 21036 Web Scripting I (3)**	**3**		■		
	Kent Core Requirement	3				
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Graduation Requirements Summary

Minimum Total Hours	Minimum	
	Major GPA	Overall GPA
64	2.000	2.000

1. US 10097 is not required of transfer students with 25 credits (excluding College Credit Plus and dual-enrollment) or students age 21+ at time of admission.
2. Business Electives (3-4 credit hours)

Choose from the following:	
ACTT 11000 Accounting I - Financial (4)	BMRT 11000 Introduction to Business (3)
BMRT 11009 Introduction to Management Technology * (3)	BMRT 21004 Introduction to Business Statistics (3)
ECON 22060 Principles of Microeconomics (3)	

*Equivalent to MIS 24163

University Requirements: Applied and technical associate degree-seeking students must fulfill selected Kent Core (general education requirements). For more information about this requirement, please read the following section in the University Catalog: Kent Core – www.kent.edu/catalog/kent-core.

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