## 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
emeste	r 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				
emeste	r 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				
emeste	r 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 <sup>2</sup>	3 - 4				
	Kent Core Requirement	3				
emeste	r Four [16 Credits]				<u> </u>	
!	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				
	Kent Core Requirement	3				

## **Graduation Requirements Summary**

Minimum Total Hours	Minimum			
Millimum Total Hours	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 – <a href="www.kent.edu/catalog/kent-core">www.kent.edu/catalog/kent-core</a>.

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