

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

[RE-AAB-COMT-APDT] Regional College

Catalog Year: 2013-2014

This roadmap is a recommended semester-by-semester plan of study for this major. However, courses and milestones designated as critical (in boldface and shaded areas) must be completed in the semester listed to ensure a timely graduation.

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Course Subject and Title	Credit Hours	Min. Grade	Major GPA	Important Notes
Semester One: [16-17 Credit Hours]				
COMT 11002 Visual Basic Programming	3			
COMT 11000 Introduction to Computer Systems or COMT 11004 Survey of Information Technology or COMT 21007 Internet Ethics and Policies	3			
COMM 15000 Introduction to Human Communication	3			Fulfills Kent Core Additional for bachelor degrees
MATH 11009 Modeling Algebra (4) or MATH 11010 Algebra for Calculus (3)	3-4			Fulfills Kent Core Mathematics and Critical Reasoning
US 10097 Destination Kent State: First Year Experience	1			Not required of transfer students with 25 credits
Kent Core Requirement	3			See Kent Core Summary below
Semester Two: [16 Credit Hours]				
COMT 11005 Introduction to Operating Systems and Networking	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: [16-17 Credit Hours]				
COMT 11009 Computer Assembly and Configuration	4			
COMT 21010 Workgroup Productivity Software	3			
COMT 20001 C++ Programming or COMT 20011 Java Programming or COMT 21036 Web Scripting I	3		-	Two courses must be taken in program; the second in semester 4
Business Electives I	3-4			See note 1
Kent Core Requirement	3			See Kent Core Summary below
Semester Four: [16 Credit Hours]				
COMT 21002 Network Setup and Configuration	4		•	
COMT 21009 Seminar in Computer Technology	3		•	
COMT 20001 C++ Programming or COMT 20011 Java Programming or COMT 21036 Web Scripting I	3		-	Choose one of the courses not taken in the previous semester
Kent Core Requirement	3			See Kent Core Summary below
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Graduation Requirements Summary

Minimum Total Hours	Minimum			
Minimum Total Hours	Major GPA	Overall GPA		
64	2.000	2.000		

Kent Core Summary (visit www.kent.edu/catalog/kent-core for course list)

Kent Core Categories	Important Notes	Remaining Credit Hours
Composition (3 credit hours) ENG 11002, 11011, 21011; HONR 10197, 10297	Enrollment based on placement test	3
Mathematics and Critical Reasoning (3-5 credit hours)	Fulfilled in this major with MATH 11009 or MATH 11010	0
Humanities and Fine Arts (3 credit hours)		3
Social Sciences (3 credit hours)	Recommended: JUS 26704, PSYC 11762 or SOC 12050	3
Basic Sciences (3 credit hours)		3

Note 1: Business Electives I (3-4 credit hours), choose from the following:

ACTT 11000 Accounting I-Financial	4	BMRT 21004 Introduction to Business Statistics	3
BMRT 11000 Introduction to Business	3	ECON 22060 Principles of Microeconomics ^K	3
BMRT 11009 Introduction to Management Technology*	3	*Equivalent to MIS 24163	