

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

[RE-AAB-COMT-APDT]
Regional College
Division of Applied Studies
Catalog Year: 2011-2012

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	Important Notes
Semester One: [13-14 Credit Hours]			
COMT 11002 Visual Basic Programming	3		
COMT 11005 Introduction to Operating Systems and Networking	3		
COMT 12000 Personal Productivity Software	3		
MATH 11009 Modeling Algebra or MATH 11010 Algebra for Calculus	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
Semester Two: [16 Credit Hours]			
COMT 11006 Introduction to Web Site Technology	3		
COMT 21005 Visual Basic Database Programming	4		
COMT 11000 Introduction to Computer Systems COMT 11004 Survey of Information Technology or COMT 21007 Internet Ethics and Policies	3		COMT 11000 Introduction to Computer Systems may fulfill this requirement, only if taken prior to any other COMT course.
Kent Core Composition	3		Enrollment based on placement test
Kent Core Elective	3		Visit <u>www.kent.edu/catalog</u> and search "Kent Core" for course lists
Semester Three: [16-17 Credit Hours]			
COMT 11009 Computer Assembly and Configuration	4		
COMT 20001 C++ Programming or COMT 20011 Java Programming or COMT 21036 Web Scripting	3		Two courses must be taken in program; the second in semester 4
COMT 21010 Workgroup Productivity Software	3		
Business Electives I	3-4		See note 1 below
COMM 15000 Introduction to Human Communication	3		Fulfills Kent Core Additional
Semester Four: [16 Credit Hours]			
COMT 20001 C++ Programming or COMT 20011 Java Programming or COMT 21036 Web Scripting	3		
COMT 21002 Network Setup and Configuration	4		
COMT 21009 Seminar in Computer Technology	3		
ENG 20002 Introduction to Technical Writing or ITAP 26638 Business Communications	3		
Kent Core Elective	3		Visit <u>www.kent.edu/catalog</u> and search "Kent Core" for course lists

Graduation Requirements Summary

Minimum Total Hours	Minimum		
	Major GPA	Overall GPA	
61	2.0	2.0	

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
Ī	BMRT 11000 Introduction to Business	3	ECON 22060 Principles of Microeconomics*	3
ſ	BMRT 11009 Introduction to Management Technology	3	*Fulfills Kent Core Social Sciences	

Kent Core Summary (for students planning to pursue a baccalaureate program)

Kent Core Categories	Important Notes	
Composition (6-8 credit hours) ENG 11002, 11011, 21011; HONR 10197, 10297	Enrollment based on placement test	
Mathematics and Critical Reasoning (3-5 credit hours)	Fulfilled in this major with MATH 11009 or 11010	
Humanities and Fine Arts (9 credit hours) Minimum one course from humanities in Arts and Sciences and minimum one course from fine arts		
Social Sciences (6 credit hours) Must be selected from two curricular areas	3 credit hours may be fulfilled with ECON 22060	
Basic Sciences (6-7 credit hours) Must include one laboratory		
Additional (6 credit hours) Must be selected from two Kent Core categories	3 credit hours are fulfilled in this major with COMM 15000	