

EFFECTIVE FALL 2009

Major: COMPUTER INFORMATION SYSTEMS

1. ROBERT MORRIS UNIVERSITY CORE--39 Credits

COSK1220 Reading and Writing Strategies	3	WRIT101	HUMA1010 Humanities: Art and Music	3	TRF
COSK1221 Argument and Research	3	_____	*INFS1020 Intro to Decision Support Systems or	3	CIST100
COSK2220 Public Speaking and Persuasion	3	COMM201	*INFS1050 Fundamentals of Information Systems		
COSK2230 Professional Communications	3	_____	PSYC1010 General Psychology	3	PSYC101
ECON1010 Survey of Economics	3	BUSM255	SOCI1010 Principles of Sociology	3	SOCI101
ELIT_____ Literature Elective	3	LITR_____	STAT2110 Statistics	3	MATH135
HIST_____ History Elective	3	HIST_____	_____ Natural Science Elective	3	TRF

2. PROGRAM REQUIREMENTS--9 Credits

*INFS3450 Quantitative Analy for Info Syst Profess or	3	_____	*STAT3120 Statistics II or	3	_____
*STAT3120 Statistics II			*MATH2040 Finite Mathematics and Applied Calculus		
*INFS4170 Global, Economic, Social, and Ethical	3	_____			
Issues in Computing					

3. MAJOR—27 Credits

*INFS2120 Visual Basic Programming <i>or</i>	3	_____	*INFS3220 Systems Analysis and Design	3	_____
*INFS2130, *INFS3140, *INFS3151, *INFS3184			*INFS3221 Advanced Systems Analysis and Design	3	_____
*INFS2121 Visual Basic Programming <i>or</i>	3	_____	*INFS3230 Networks and Data Communications or	3	_____
*INFS3130, *INFS3141, *INFS3152, *INFS3185			*INFS3231 Network Technology & Management (N+)		
*INFS2210 Operating Systems Concepts or	3	_____	*INFS4240 Database Management Systems	3	_____
*INFS2211 Microcomputing Technology (A+)			*INFS4810 Project Management	3	_____
*INFS3150 Introduction to Web Development	3	_____			
and e-Commerce Technology					

4. GENERAL CONCENTRATION--12 Credits

“INFS” electives chosen in consultation with student’s advisor

*INFS_____ Computer Information Systems Elective	3	_____	*INFS_____ Computer Information Systems Elective	3	_____
*INFS_____ Computer Information Systems Elective	3	_____	*INFS_____ Computer Information Systems Elective	3	_____

5. BUSINESS AREA OF INTEREST—15 Credits

*ACCT1010 Introduction to Financial Accounting	3	ACCT110/111			
*MGMT3100 Management Theory and Practice	3	BUSM112			
Choose 1 (ONE) of the following:					
*ACCT2060 Managerial Accounting	3	ACCT110/111	*FINA3000 Principles of Finance	3	_____
*BLAW1050 Legal Environment of Business	3	BUSM205	*MARK3100 Principles of Marketing	3	_____

6. OPEN ELECTIVES--24 Credits Minimum

_____ English Composition II	3	WRIT102	_____ Liberal Arts Elective Fourth Semester	3	TRF
ECON1030 Principles of Microeconomics	3	BUSM256	_____	3	_____
MATH1010 College Mathematics	3	MAT130	_____	3	_____
_____ Liberal Arts Elective Second Semester	3	TRF	_____	3	_____

Up to 60 credits apply to this degree program from CCBC

SEMESTER BY SEMESTER BREAKDOWN OF COURSE EQUIVALENTS

CCBC COURSES		RMU EQUIVALENT	
CRSE NO	COURSE TITLE	CRSE NO	COURSE TITLE
First Semester			
ACCT110	Financial Accounting		Not Applicable
BUSM255	Macroeconomics	ECON1010	Survey of Economics
CIST100	Intro to Information Technology	INFS1020	Intro to Decision Support Systems
BUS112	Prin of Management (Business Elective)	MGMT3100	Management Theory and Practice
WRIT101	English Composition I	COSK1220	Reading/Writing Strategies
Second Semester			
ACCT111	Managerial Accounting	ACCT1010	Intro to Financial Accounting
BUSM256	Microeconomics	ACCT2060	Managerial Accounting
WRIT102	English Composition II	ECON1030	Prin of Microeconomics (Open Elective)
	History Course (Liberal Arts Elective)		Open Elective
	Liberal Arts Elective	HIST____	History Elective
			Open Elective
Third Semester			
SOCI101	Principles of Sociology	SOCI1010	Principles of Sociology
MATH130	College Algebra	MATH1010	College Math (Open Elective)
PSYC101	General Psychology	PSYC1010	General Psychology
LITR____	Literature Course (Liberal Arts Elective)	ELIT____	Literature Elective
	Any FINE, MUSI, PHIL, THEA Course	HUMA1010	Introduction to Humanities: Art and Music
	(Liberal Arts Arts Elective		
Fourth Semester			
COMM201	Public Speaking	COSK2220	Public Speaking/Persuasion
	Liberal Arts Elective		Open Elective
	Liberal Arts Elective (MATH135)	STAT2110	Statistics
	Business Elective (BUSM200, BUSM205 or BUSM245)		BLAW1050, FINA3000, or MARK3100
	Science Elective (Natural Sci Course)		Science Elective