

## 4-Year Sample Transfer Degree Map BC3 AS Computer Science Transfer Option to RMU BS Computer & Information Systems



BC3 Coursework - Total Transferred Credits: 61									
First Year - Freshman									
1st Fall				1st Spring					
RMU Equiv.	Course #	BC3 Course Name	Crdt	RMU Equiv.	Course #	BC3 Course Name	Crdt		
INFS 1020	COMP 101	Computer Information Systems	3	MGMT 2000	BUSN 203	Introduction to Business	3		
Open Elective	COMP 210	Productivity Applications	3	Open Elective	COMP 215*	PC Mgmt. Techniques 1	4		
Programming I	COMP 237	Programming Fundamentals	3	INFS 3/4000	COMP 238	Object-Oriented Programming	3		
CSCM 1010	ENGL 101	College Writing	3	CSCM 1020	ENGL 102	Research Writing	3		
STAT 2110	MATH*	121,100,101,107 (107 recommended)	4	Open Elective	HLTH 120	Health Science	3		
TOTAL TRANSFER CREDITS			16	TOTAL TRANSFER CREDITS			16		

Second Year - Sophomore								
2nd Fall			2nd Spring					
RMU Equiv.	Course #	BC3 Course Name	Crdt	RMU Equiv.	Course #	BC3 Course Name	Crdt	
Nat. Sci. Elect.	Elective*	Nat. Sci. Elect. w/ Lab	4	Open Elective	Elective	Nat. Sci. Elect. w/ Lab	4	
INFS 3/4000	COMP 233	Data Structures & Algorithms	3	CSCM 1030	COMM 201	Speech	3	
ECON 1010	ECON	Econ. Elect.	3	INFS 3230	COMP 211	Networking I	3	
ENGL Elect.	Elective	Group 1 Cat I Elective (No ENGL 145)	3	HUMA 1010	Elective	Group 1 Cat II & III	3	
				PSYC/SOCI/HIST	Elective	Group 2 Cat I, II, III, & IV (No COMM)	3	
TOTAL TRANSFER CREDITS			13	TOTAL TRANSFER CREDITS			16	

RMU Coursework - Total Remaining Credits: 62 Credits Third Year - Junior									
Dept	Number	RMU Course Name	Crdt	Dept	Number	RMU Course Name	Crdt		
CSCM	2040	Prof. Comm. in Workplace	3	SOCI	1010	Principles of Sociology	3		
HIST/POLS		History OR Poli. Sci. Elective	3	INFS	3450	Quant. Analysis for Info. Sys. Prof.	3		
MATH	2040	Finite Math & Applied Calculus	3	INFS	3220	Systems Analysis and Design	3		
INFS		Programming II (C++, C#, or Java)	3	ACCT	2030	Intro to Financial Account	3		
		Business Area of Interest Elective	3	INFS	3210	Operating Systems Concepts	3		
TOTAL			15	TOTAL			15		

	Fourth Year - Senior								
Fall Semester				Spring Semester					
Dept	Number	RMU Course Name	Crdt	Dept	Number	RMU Course Name	Crdt		
		Open Elective	2	INFS	4860	Program Outcomes Assessment	0		
INFS	4240	Database Management Systems	3	INFS		Gen. Conc. Req. CIS Elective	3		
INFS	4810	Program Management	3	INFS	3235	Computer and Network Security	3		
INFS		Gen. Conc. Req. CIS Elective	3	INFS	4170	Global, Econ., Soc., & Ethical Issues	3		
INFS	3221	Adv. Systems Analysis & Design	3			Business Area of Interest Elective	3		
INFS	2150	Intro to Web Development	3			Business Area of Interest Elective	3		
TOTAL			17	TOTAL			15		

Minimum grade of "C" must be earned for transfer credit to be applied by RMU.

\*1 credit from 4-credit course applied to Open Elective.

\*\*MATH \_\_\_\_\_ Elective Waives Pre-Req Requirement for MATH 2040

RMU Provost Initials: \_\_\_\_\_

BC3 Provost Initials: \_\_\_\_\_