



**4-Year Sample Transfer Degree Map
BC3 AS Computer Science Transfer Option to RMU BS Cybersecurity**



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	Open Elective	BUSN 203	Introduction to Business	3
Area of Interest	COMP 210	Productivity Applications	3	Area of Interest	COMP 215*	PC Mgmt. Techniques 1	4
Programming I	COMP 237	Programming Fundamentals	3	Area of Interest	COMP 238	Object-Oriented Programming	3
CSCM 1010	ENGL 101	College Writing	3	CSCM 1020	ENGL 102	Research Writing	3
Open Elective	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
Area of Interest	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							
Fall Semester				Spring Semester			
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	INFS	3235	Computer and Network Security	3
INFS	3210	Operating Systems Concepts	3	INFS	3240	Python Programming Language	3
TOTAL			15	TOTAL			15

Fourth Year - Senior							
Fall Semester				Spring Semester			
Dept	Number	RMU Course Name	Crdt	Dept	Number	RMU Course Name	Crdt
INFS	4170	Global, Econ., Soc. & Ethical Issues	3	INFS	4860	Program Outcomes Assessment	0
INFS	4240	Database Management Systems	3	INFS	3222	IT Security, Control/Assurance	3
INFS	3170	Cyberlaw	3	INFS	3450	Quantitative Analysis for IS Profs.	3
INFS	3120	Intro to Computer Forensics	3	INFS	4180	Network Forensics, Intr. Det./Resp.	3
INFS	3223	IT Governance, Control/Assurance	3	INFS	4870	Cybersecurity Capstone	3
___	___	Area of Interest Restricted Elect.	2	INFS	4810	Program Management	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.

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RMU Provost Initials: _____

BC3 Provost Initials: _____

Last revised: 8-31-21