



**4-Year Sample Transfer Degree Map
BC3 AS CIS Programming Specialist to
RMU BS Cybersecurity**



BC3 Coursework - Total Transferred Credits: 58

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	Credit Not Applied	BUSN 203**	Introduction to Business	-
Open Elective	COMP 210	Productivity Applications	3	INFS 4240	COMP 229	Database Systems	3
Area of Interest	COMP 235	Introduction to Web Programming	3	Open Elective	COMP 231	Visual Programming	3
Programming I	COMP 237	Programming Fundamentals	3	Area of Interest	COMP 238	Object-Oriented Programming	3
Open Elective	_____	Math Elect.*	3	CSEN 1010	ENGL 101	College Writing	3
TOTAL TRANSFER CREDITS			15	TOTAL TRANSFER CREDITS			12

Second Year - Sophomore							
2nd Fall				2nd Spring			
RMU Equiv.	Course #	BC3 Course Name	Crdt	RMU Equiv.	Course #	BC3 Course Name	Crdt
COMM 201	COMM 201	Speech	3	Area of Interest	COMP 254	Server-Side Web Programming	3
Area of Interest	COMP 233	Data Structures and Algorithms	3	Open Elective	COMP _____	Computer Elective	3
INFS 3210	COMP 246	Linux	3	ECON 1010	ECON _____	Economics Elective	3
INFS 3220	COMP 247	System Analysis and Design	3	Open Elective	PHED/HLTH	125/120: Phy. Wellness OR Hlt. Sci.	2/3
Area of Interest	COMP 253	Client-Side Web Programming	3	Nat. Sci. Elect.	_____	Natural Science Elect. with Lab***	3
FYSP 1011	GENL 111	Job Readiness	1				
TOTAL TRANSFER CREDITS			16	TOTAL TRANSFER CREDITS			15

RMU Coursework - Total Remaining Credits: 66 Credits

Third Year - Junior							
Fall Semester				Spring Semester			
Dept	Number	RMU Course Name	Crdt	Dept	Number	RMU Course Name	Crdt
CSEN	1020	Argument & Research	3	PSYC	1010	General Psychology	3
CSCM	2040	Prof. Comm. in Workplace	3	SOCI	1010	Principles of Sociology	3
INFS	_____	Programming II (C++, C#, or Java)	3	INFS	3235	Computer and Network Security	3
INFS	3230	Network Data/Computer Comm.	3	INFS	3240	Python Programming Language	3
INFS	3120	Intro to Computer Forensics	3	INFS	3170	Cyberlaw	3
				INFS	3222	IT Security, Control/Assurance	3
TOTAL			15	TOTAL			18

Fourth Year - Senior							
Fall Semester				Spring Semester			
Dept	Number	RMU Course Name	Crdt	Dept	Number	RMU Course Name	Crdt
ENGL	_____	Literature Elective	3	HUMA	1010	Humanities: Art and Music	3
HIST/POLS	_____	History OR Poli. Sci. Elective	3	INFS	3222	IT Security, Control/Assurance	3
INFS	4170	Global, Econ., Soc., & Ethical Issues	3	INFS	3223	IT Governance, Control/Assurance	3
MATH	2040	Finite Math & Applied Calculus	3	INFS	4180	Network Forensic, Intr. Det/Resp.	3
INFS	4810	Project Management	3	INFS	4870	Cybersecurity Capstone	3
INFS	3450	Quant. Analysis for Info. Sys. Prof.	3	INFS	4860	Program Outcomes Assessment	0
TOTAL			18	TOTAL			15

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

*MATH _____ Elective Waives Pre-Req for MATH 2040

**Credits Not Applied to Degree: for maximum transfer credit, see "BC3 CIS Programming Specialist to RMU BS Cybersecurity."

***1-credit from BC3 4-credit Natural Science Elective is Credit Not Applied to Degree.

RMU Provost Initials: _____

BC3 Provost Initials: _____