



**4-Year Sample Transfer Degree Map  
CCAC AS Cybersecurity and IT Support Specialist to  
RMU BS CIS**



**CCAC Coursework - Total Transferred Credits: 61**

**First Year - Freshman**

1st Fall				1st Spring			
RMU Equivalent	CCAC	CCAC Course Name	Crdt	RMU Equivalent	CCAC	CCAC Course Name	Crdt
INFS 2151	CIT 111	Introduction to Programming: Java*	4	Open Elective	CIT 120	Networking Concepts	3
INFS 1020	CIT 115	Info Technology Fundamentals	3	Open Elective	CIT 150	Computer Configuration and Support	3
CSEN 1010	ENG 101	English Composition 1	3	Open Elective	CIT 205	Help Desk and User Support	3
CSCM 1030	SPH 101	Oral Communication	3	CSEN 1020	ENG 102	English Composition 2	3
PSYC 1010	PSY ____	Psychology Elective (SOSC Elective)	3	Nat. Science Elective	SCIL ____	Science Elective (3-4)*	4
TOTAL TRANSFER CREDITS			16	TOTAL TRANSFER CREDITS			16

**Second Year - Sophomore**

2nd Fall				2nd Spring			
RMU Equivalent	CCAC	CCAC Course Name	Crdt	RMU Equivalent	CCAC	CCAC Course Name	Crdt
INFS 3222	CIT 182	Principles of Cybersecurity	3	INFS 3235	CIT 253	Infrastructure Security	3
INFS 3210	CIT 220	Linux System Administration	3	INFS 2999	CIT 254	Ethical Hacking	3
INFS 3230	CIT 250	Network Routing & Switching	3	INFS 3110	CIT 282	Mobile Device & Cloud Security	3
INFS 3234	CIT 251	Windows Server Admin.*	4	Literature Elective	ENG ____	General Elective (Restrict to Literature)	3
Open Elective	MAT 108	Intermediate Algebra	4				
TOTAL TRANSFER CREDITS			17	TOTAL TRANSFER CREDITS			12

**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	HIST/POLS	____	History OR Poli. Sci. Elective	3
ECON	1010	Survey of Economics	3	HUMA	1010	Humanities Elective	3
STAT	2110	Statistics	3	INFS	3450	Quantitative Analysis for IS Profs.	3
INFS	2150	Intro to Web Development	3	INFS	____	Programming II (C++, C#, or Java)	3
INFS	3220	Systems Analysis and Design	3	MATH	2040	Finite Math & Applied Calculus	3
TOTAL			15	TOTAL			15

**Fourth Year - Senior**

Fall Semester				Spring Semester			
Dept	Number	RMU Course Name	Crdt	Dept	Number	RMU Course Name	Crdt
SOCI	1010 or 1020	Princip. of Soc. OR Contemp. Amer. Prob.	3	INFS	4860	Program Outcomes Assessment	0
ACCT	2030	Intro to Financial Accounting	3	INFS	4240	Database Management Systems	3
MGMT	2000	Management Theory & Practice	3	INFS	4810	Project Management	3
INFS	3221	Advanced Systems Analysis & Design	3	INFS	____	Business Area of Interest Elective	3
____	____	Open Elective	2	INFS	4170	Global, Econ., Soc., & Ethical Issues	3
INFS	____	Business Area of Interest Elective	3	INFS	____	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 Electives. Only applies if 4 credit course completed at CCAC.

RMU Provost Initials: MAR

CCAC Provost Initials: \_\_\_\_\_

Last revised: 03-21-2022