



**4-Year Sample Transfer Degree Map
CCAC AS Software Development to
RMU BS Cybersecurity**



CCAC Coursework - Total Transferred Credits: 66

First Year - Freshman

1st Fall				1st Spring			
RMU Equivalent	CCAC	CCAC Course Name	Crdt	RMU Equivalent	CCAC	CCAC Course Name	Crdt
Open Elective	CIT 111	Introduction to Programming: Java	4	INFS 3230	CIT 120	Networking	3
INFS 1020	CIT 115	Information Technology Fund.	3	Area of Interest	CIT 130	Object-Oriented Progr. 1: Java**	3
CSEN 1010	ENG 101	English Composition 1	3	CSEN 1020	ENG 102	English Composition 2	3
CSCM 1030	SPH 101	Oral Communication	3	Area of Interest	CIT 125	CIT Restr. Elect.** (Restrict: Web Dev.)	3
INFS 3450	MAT 120	Math Elect.* (Restrict: Ana. Methods)	4	INFS 1020	ACC/BUS	Accounting OR Business Elective*	4
TOTAL TRANSFER CREDITS			17	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 2120	CIT 161	Visual Basic: Windows Programming*	4	INFS 3220	CIT 215	Systems Analysis & Design	3
INFS 3121	CIT 244	Object-Oriented Progr. 2: Java*	4	INFS 4240	CIT 230	Database Systems**	3
Area of Interest	CIT	Restricted Elective*	4	Area of Interest	CIT	CIT Restricted Elective*	4
Nat. Sci. Elective	SCI	Science Elective*	4	Area of Interest	CIT 245	CIT Restr. Elect.* (Restrict: CIT 245)	4
				PSYC/SOCI	SOSC	Soc. Sci. Elect. (Restrict: Psych. OR Soc.)	3
TOTAL TRANSFER CREDITS			16	TOTAL TRANSFER CREDITS			17

RMU Coursework - Total Remaining Credits: 57 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: Art & Science	3
ENGL	---	Literature Elective	3	INFS	3210	Operating Systems Concepts	3
INFS	3120	Intro to Computer Forensics	3	MATH	2040	Finite Math & Applied Calculus	3
				INFS	3235	Computer and Network Security	3
TOTAL			12	TOTAL			15

Fourth Year - Senior

Fall Semester				Spring Semester			
Dept	Number	RMU Course Name	Crdt	Dept	Number	RMU Course Name	Crdt
PSYC/SOCI	1010	Gen. Psych. OR Princ. of Sociology	3	INFS	3850	Adv. Topics in Cyber Defense	3
INFS	3223	IT Governance, Control/Assurance	3	INFS	4180	Network Forensics, Intr. Det/Resp.	3
INFS	3240	Python Programming Language	3	INFS	4810	Project Management	3
INFS	3170	Cyberlaw	3	INFS	4860	Program Outcomes Assessment	0
INFS	3850	Adv. Topics in Cyber Defense	3	INFS	4170	Globl, Econ., Soc., & Ethical Issues	3
INFS	3222	IT Security, Control/Assurance	3	INFS	4870	Cybersecurity Capstone	3
TOTAL			15	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.

**1-credit from 4-credit course is credit not applied to degree.

For all CCAC credit to be applied, see CCAC AS Software Development to RMU BS Computer & Information Systems.

RMU Provost Initials: MaR

CCAC Provost Initials: SB