



The 4-year plan below is for guidance only. Always review your individual check sheet for your degree requirements and progress. For full course descriptions, see the [RMU Course Catalog](#).

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BACHELOR OF SCIENCE (B.S.) IN CYBERSECURITY (123 CREDITS)-Digital Forensics

4-Year Guided Curriculum

FALL		Semester 1		YEAR 1		SPRING		Semester 2	
INFS	1020	Fundamentals of IT	3	CSEN	1020	Argument and Research	3		
CSEN; OR CSCM	1010; OR 2050	Reading and Writing Strategies; OR Intercultural Communications	3	ECON	1010	Survey of Economics	3		
PSYC	1010	General Psychology	3	MATH	2040	Finite Math and Applied Calculus	3		
SOC	1010; OR 1020	Principles of Sociology; OR Contemporary Amer Social Prob	3	HIST; or POLS	____; or 1020	RMU core course 13: History elective; or American National Government	3		
ELIT	____	RMU core course 12: Literature Elective	3	____	____	Open Elective	3		
FYSP	1000	First Year Studies Seminar	1						
FALL		Semester 3		YEAR 2		SPRING		Semester 4	
CSCM	1030	Public Speaking and Persuasion	3	CSCM	2040	Professional Communication in Workplace	3		
HUMA	1010	Humanities: Arts and Music	3	INFS	____	Programming II (Choice of C++, C#, Java)	3		
INFS	____	Programming I (Choice of C++, C#, Java)	3	INFS	3220	Systems Analysis and Design	3		
INFS	3120	Intro to Computer Forensics	3	INFS	3170	Cyberlaw	3		
INFS	3210	Operating Systems Concepts	3			Area of Interest	3		
				STAT	2110	Statistics	3		
FALL		Semester 5		YEAR 3		SPRING		Semester 6	
INFS	3230	Networks/Data/Computer Communication	3	INFS	3191	Mobile Forensics	3		
INFS	4220	Database Management System	3	INFS	3235	Computer Network Security	3		
INFS	3190	Digital Evidence Analysis	3	____	____	RMU core course 6: Natural Science Elective	3		
		Open Elective	3	INFS	3450	Quantitative Analysis for IS Prof	3		
INFS	3240	Python Programming	3			Area of Interest	3		
FALL		Semester 7		YEAR 4		SPRING		Semester 8	
INFS	3222	IT Security, Control/Assurance	3	INFS	4810	Project Management	3		
INFS	3223	IT Governance, Control	3	INFS	4170	Glob, Econ, Soc, Eth Iss Comp	3		
INFS	4180	Network Forensics, Intr	3			Open Elective	3		
____	____	Area of Interest	3			Area of Interest	3		
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				INFS	4860	Program Outcomes Assessment	0		