

CCAC AS Cybersecurity & IT Support Specialist to RMU BS CIS



CCAC Degree Requirements			RMU Degree Requirements Equivalencies			
CCAC COURSEWORK			RMU UNIVERSITY CORE REQUIREMENTS			
Designation	Course Number	Course Title	Designation	Course Number	Course Title	Credits
ENG	101	English Composition 1	CSEN	1010	Reading & Writing Strategies	3
ENG	102	English Composition 2	CSEN	1020	Argument & Research	3
SPH	101	Oral Communication	CSCM	1030	Public Speaking & Persuasion	3
HIS	___	General Elective (Restrict to HIS)	HIST	___	History Elective	3
CIT	115	Information Technology Fundamentals	INFS	1020	Fundamentals Of Information Technology	3
PSY	101	Social Science Elect. (Restrict to PSY 101)	PSYC	1010	General Psychology	3
SCI	___	Science with a Lab (4)*	___	___	Natural Science Elective	3
CCAC COURSEWORK			RMU MAJOR & CONCENTRATION REQUIREMENTS			
Designation	Course Number	Course Title	Designation	Course Number	Course Title	Credits
CIT	182	Principles of Cybersecurity	INFS	2000	Intro to Cybersecurity	3
CIT	150	Computer Configuration and Support	INFS	2020	Operating Systems	3
CIT	220	Linux System Administration	INFS	3500	Network Management and Administration	3
CIT	111	Introduction to Programming (4)*	INFS	2420	Fundamentals of Programming	3
CIT	282	Mobile Device and Cloud Security	INFS	3115	Mobile Application Development	3
CIT	120	Networking Concepts	INFS	3230	Computer Networking	3
CIT	253	Infrastructure Security	INFS	3235	Network Security (Concen. Requirement)	3
CIT	254	Ethical Hacking	CYBS	4340	Cyber. Incident Resp & Plan (Concen Req)	3
CCAC COURSEWORK			RMU OPEN ELECTIVES			
Designation	Course Number	Course Title	Designation	Course Number	Course Title	Credits
CIT	111	Introduction to Programming (4)*	___	___	Open Elective	1
CIT	205	Help Desk and User Support	___	___	Open Elective	3
CIT	250	Network Routing and Switching	___	___	Open Elective	3
CIT	251	Windows Server Administration	___	___	Open Elective	4
SCI	___	Science Elective (3-4)	___	___	Open Elective	1
MAT	108	Intermediate Algebra (4)	___	___	Open Elective	4
RMU REMAINING COURSEWORK (Degree Requirements = 120 Credits)						
Designation	Course #	Course Title	Designation	Course #	Course Title	
CSCM	2040	Prof. Comm. in Workplace	HUMA	1010	Humanities: Art and Music	
ENGL	___	Literature Elective	ECON	1010	Survey of Economics	
SOCI	1010	Principles of Sociology	STAT	2110	Statistics	
INFS	1030	Foundations of Info Systems Management:	MGMT	2000	MGMT Theory & Practice	
INFS	3240	Python Programming Language	INFS	3220	Systems Analysis and Design	
INFS	3450	Discrete Mathematics for Computing	INFS	3510	Intro to Data Analytics	
INFS	2470	Decision Support Systems	INFS	4225	Enterprise Resource Planning	
INFS	4370	IT Governance & Ethics	INFS	4240	Database Management Systems	
INFS	4850	CIS Capstone	___	___	Open Electives (2 credits)	
___	___	Concentration Requirement (2 of 4)**				
___	___	Concentration Requirement (3 of 4)**				

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

TOTAL CCAC CREDITS APPLIED	61
TOTAL RMU CREDITS REMAINING	59

*1 credit from 4 credit course applied to Open Electives. Only applies if 4 credit course completed at CCAC.

** See [here](#) for course options. All Concentration Requirements must be completed in the same area of interest.

For more information or to speak with an RMU Transfer Counselor, contact the [RMU Admissions Office](mailto:admissions@rmu.edu) at admissions@rmu.edu.