CCAC AS Software Development to RMU BS COMPUTER & INFORMATION SYSTEMS

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
CIT	115	Information Technology Fundamentals	INFS	1020	Fundamentals Of Information Technology	3
SOC	____	Social Science Elective (Restrict to SOC)	SOCI	1010	Principles of Sociology	3
MAT	161 OR 165	Elem. Stats OR Prob & Stats (Math Elec 3-4)*	STAT	2110	Statistics	3
____		Science with a Lab (4)*	____	____	Natural Science Elective	3
CCAC COURSEWORK			**RMU MAJOR REQUIREMENTS**			
Designation	Course Number	Course Title	Designation	Course Number	Course Title	Credits
CIT	130	Obj-Oriented Programming: Java (4)*	INFS	2420	Fundamentals of Programming	3
BUS	103	Principles of Mgmt (Business Course)	MGMT	2000	MGMT Theory & Practice	3
CIT	264 OR 266	Mobile Apps Prog.:Android/iOS(Restr. Elec)*	INFS	3115	Mobile Application Development	3
CIT	215	Systems Analysis and Design	INFS	3220	Systems Analysis and Design	3
CIT	120	Networking Concepts	INFS	3230	Computer Networking	3
CIT	145	Programming in C (Restricted Elective)	INFS	3240	Python Programming Language	3
CIT	230	Database Systems (4)*	INFS	4240	Database Management Systems	3
CCAC COURSEWORK			**RMU OPEN ELECTIVES**			
Designation	Course Number	Course Title	Designation	Course Number	Course Title	Credits
CIT	111	Introduction to Programming: Java (4)	___	____	Open Elective	4
CIT	____	Restricted Elective (4)*	___	____	Open Elective	3
CIT	244	Obj-Oriented Programming: Java II (4)	___	____	Open Elective	4
CIT	____	Restricted Elective (3-4)	___	____	Open Elective	3
CIT	161	Visual Basic: Windows Programming (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	HIST/POLS	____	History OR Political Science Elective
ENGL	____	Literature Elective	ECON	1010	Survey of Economics
HUMA	1010	Humanities: Art and Music	CYBS	2000	Intro to Cybersecurity
PSYC	1010	General Psychology	INFS	1030	Foundations of Info Systems Managements
INFS	2020	Operating Systems	INFS	3450	Discrete Mathematics for Computing
INFS	2470	Decision Support Systems	INFS	3500	Network MGMT & Administration
INFS	4370	IT Governance & Ethics	INFS	3510	Intro to Data Analytics
INFS	4850	CIS Capstone	INFS	4225	Enterprise Resource Planning
____	____	Concentration Requirement (1 of 4)**	____	____	Concentration Requirement (3 of 4)**
____	____	Concentration Requirement (2 of 4)**	____	____	Concentration Requirement (4 of 4)**

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

*1 credit from 3- or 4-credit course Credit Not Applied to Degree.

**See here for course options.

TOTAL CCAC CREDITS APPLIED	60
TOTAL RMU CREDITS REMAINING	60

For more information or to speak with an RMU Transfer Counselor, contact the RMU Admissions Office at admissions@rmu.edu.