



College of Engineering and Computing
 TWO YEAR CURRICULUM | 2017-2018 CATALOG
 Master of Science —Information Assurance and Cybersecurity

First Year								
Fall			Winter			Summer		
Course	Credits	Frequency	Course	Credits	Frequency	Course	Credits	Frequency
MSIT 630 Database Systems	3	FWS	ISEC 655 Info Systems Governance	3	W	ISEC 640 Database Security	3	FS
ISEC 620 Applied Cryptography	3	F	CISC 650 Computer Networks	3	FW	ISEC 600 Secure Computer Systems	3	FS
Total Credits	6		Total Credits	6		Total Credits	6	
Second Year								
Fall			Winter			Summer		
Course	Credits	Frequency	Course	Credits	Frequency	Course	Credits	Frequency
ISEC 650 Computer and Network Forensics	3	F	ISEC 660 Adv. Network Security	3	FW	CISC 640 Operating Systems	3	FS
CISC 680 Software Engineering	3	FS	Elective	3		Elective	3	
Total Credits	6		Total Credits	6		Total Credits	6	
TOTAL CREDITS: 36								
Elective Option: Choose any two 600-level courses at the college prefixed RESD, MMIS, MSIT, ISEC, or CISC (except MMIS 630 or 653, MSIT 650, or CISC 660)								
Course	Credits	Frequency	Course	Credits	Frequency	Course	Credits	Frequency

*This plan is subject to change.