INFORMATION TECHNOLOGY, MS

Campus: Online

Code	Title	Credits
Core Requirements (9 Credits)		
Required:		
IS 612	Introduction to Coding	3
IT 603	Overview of Information Security	3
Select 2 from the following courses:		
IT 605	Database Management Systems	3
IT 607	Systems Development and Project Management	3
IT 610	Web Development with Contents Management Systems	3
Total Credits		**15**

Concentrations

Cyber Security Concentration (12 Credits)

Code	Title	Credits
Required Course		
IT 603	Overview of Information Security	3
Concentration Courses		
IT 660	Network Security	3
IT 662	Web and Internet Security	3
IT 664	Computer and Internet Forensics	3
IT 666	Information Security Management	3
IT 670	Mobile Forensics Investigation	3
Electives		
Students should consult with their Academic Advisor when choosing individual courses from the current academic schedule to fulfill elective credits. Courses can be chosen provided the prerequisites are met.		
Capstone Project		
IT 691	Capstone Project	3

- Students may take IT electives or any Seidenberg graduate course or graduate Lubin MBA/MGT/MAR course for which they have completed any prerequisite course and obtained the department chair's approval.

Network Administration Concentration (12 Credits)

Code	Title	Credits
IS 650	Telecommunications Management	3
IS 656	Networks: Routing & Switching	0-3
IT 640	Introduction to Cloud Computing Technology	3
IT 660	Network Security	3