



College of Engineering and Computing
SAMPLE TWO YEAR CURRICULUM | 2017 - 2018 CATALOG
Master of Science — Information Technology
Application Development Concentration

First Year								
Fall			Winter			Summer		
<u>Course</u>	<u>Credits</u>	<u>Frequency</u>	<u>Course</u>	<u>Credits</u>	<u>Frequency</u>	<u>Course</u>	<u>Credits</u>	<u>Frequency</u>
MSIT 630 Database Systems	3	FWS	MSIT 660 Software Development	3	WS	MSIT 665 Web Services	3	FWS
MSIT 650 Platform and Network Technologies	3	FWS	ISEC 615 Fundamentals of Security Tech.	3	FWS	Open Elective	3	
Total Credits	6		Total Credits	6		Total Credits	6	
Second Year								
Fall			Winter			Summer		
<u>Course</u>	<u>Credits</u>	<u>Frequency</u>	<u>Course</u>	<u>Credits</u>	<u>Frequency</u>	<u>Course</u>	<u>Credits</u>	<u>Frequency</u>
MSIT 664 Mobile App Dev in Android or Elective	3	F	MSIT 662 Mobile App Dev in iOS or Elective	3	W	MSIT 668 Mobile App. Development Capstone	3	FWS
Open Elective	3		Open Elective	3		Open Elective	3	
Total Credits	6		Total Credits	6		Total Credits	6	
TOTAL CREDITS: 36								

Elective Options

Students select any five 600-level courses at the college with prefix MMIS, MSIT, or ISEC except MMIS 630, 653; or ISEC 600, 620, 640, 650, 660.

*This sample plan is subject to change and based on the student starting without the need for 500-level foundation courses and taking 2 courses per semester.