

Course	Title	Fall 2022		Spring 2022		Summer 2022
		1 st 8 Weeks	2 nd 8 Weeks	1 st 8 Weeks	2 nd 8 Weeks	8 weeks
MS-IS Core						
CIS 5304	Telecommunications for Managers	X (F2F)				X (Online)
CIS 5307	Systems Analysis for Managers		X (F2F/Hyflex)			X (Online)
CIS 5311	Managing Information Systems	X (Online/Hyflex)		X (Online)		X (Online)
CIS 5316	Advanced Database Management		X (F2F)		X (Online)	
CIS 5351	Information Technology Project Management	X (Online)			X (F2F)	
CIS 5353	Data Analytics and Management	X (Online)		X (F2F)		X (Online)
Certificates						
<i>Information Systems(16 - 24 weeks) - Best starting point in Fall 1st 8 weeks, Fall 2nd 8 weeks, and summer</i>						
CIS 5307	Systems Analysis for Managers		X (F2F/Hyflex)			X (Online)
CIS 5311	Managing Information Systems	X (Online/Hyflex)		X (Online)		X (Online)
CIS 5316	Advanced Database Management		X (F2F)		X (Online)	
CIS 5353	Data Analytics and Management	X (Online)		X (F2F)		X (Online)
<i>Cybersecurity(24 -40 weeks): Best starting point is Fall 2nd 8 weeks</i>						
CIS 5370	Foundations of Information Security			X (Online)		
CIS 5371	Enterprise Cybersecurity Management		X (Online)			
CIS 5372	Network and System Security			X (Online)		
CIS 5373	Computer Forensics				X (Online)	
<i>Applied Data Analytics (24 - 40 weeks) - Best starting point is Fall 1st 8 weeks, Fall 2nd weeks, and Spring 1st 8 weeks</i>						
CIS 5353	Data Analytics and Management	X (Online)		X (F2F)		X (Online)
CIS 5355	Visual Analytics		X (Online)			
CIS 5356	Web & Social Analytics			X (Online)		
CIS 5357	Applied Machine Learning				X (Online)	
<i>Accounting Information Systems and Control (24 - 32 weeks): Best starting point Spring 1st 8 weeks, Spring 2nd 8 weeks, and summer</i>						
ACCT 5310	Advanced Accounting Systems				X (Hi-flex)	
ACCT 5340	Ethics in Accounting			X (Hi-flex)		X (online)
ACCT 5350	Forensic Accounting		X (Hi-Flex)			
ACCT 5360	Information Technology Audit	X (Online)				X (Online)
Other Electives						
CIS 5302	Object Oriented Programming		X (F2F)			
CIS 5376	Network Administration					
CIS 5380	E-Business Applications Development					X (Online)
CIS 5357	Scripting Languages for Web-Design				X (Online)	

This is a tentative schedule and modalities may vary depending on the student enrolled