

CYBERSECURITY AND ANALYTICS & AI (MS)

Degree: Master of Science

Major: Cybersecurity and Analytics & AI

Total Hours: 30

Code	Title	Hours
Required Courses for Major		
<i>Core Courses</i>		
MISY 5305	AI for Business Applications	3
MISY 5315	AI-Driven Progrmng for Busi.	3
MISY 5320	Information Assurance and Security	3
MISY 5325	Cybersecurity Management	3
MISY 5345	Cybersecurity Networking	3
MISY 5360	Business Intelligence and AI	3
MISY 5370	Data Mining and Predictive Analysis	3
Electives - 9 Hours from:		9
<i>Cybersecurity Track</i>		
COSC 5365	Cyber Crime Analysis	
MISY 5355	Cybersecurity Programming Fund	
MISY 5365	Intrusion Detect/Prevent Sys	
MISY 5385	Cybersecurity Governance	
<i>Analytics and AI Track</i>		
ACCT 5355	Accounting Data Analytics & AI	
BUAL 5380	Managerial Decision Making	
CPSC 5370	Intelligent Agents & Decision	
CPSC 5375	Machine Learning	
MISY 5300	Database Management Systems	
MISY 5306	AI in Enterprise Systems	
MISY 5330	Healthcare Analytics and AI	
MISY 5395	Business Operations Analysis	
Total Hours		30