CYBERACCOUNTING MS

The master's in CyberAccounting will prepare graduates to meet the demand for careers in forensic and cyber accounting. The cyber accountant is a blend of interdisciplinary skillsets that span traditional accounting, cyber security management, forensic accounting, digital analytics, information security analysis, management analysis and fraud examination. The curriculum will also include learning about artificial intelligence (AI) and how the accounting world will need to adapt and change to utilize this technology.

Code	Title	Credits
Program Requirements		
Take all of the following:		
AC-510	ADVANCED FINANCIAL ACCOUNTING	3.00
AC-520	FOUNDATIONS OF CYBERSECURITY MANAGEMENT	3.00
AC-530	DATA ANALYTICS AND IT FOR ACCOUNTANTS	3.00
AC-545	ADVANCED FRAUD EXAMINATION	3.00
AC-550	COMPLIANCE/LEGAL ISSUES/ETHICS	3.00
AC-610	CYBERACCOUNTING: MANAGEMENT AND COMPLIANCE	3.00
AC-630	ACCOUNTING INFORMATION SYSTEMS: CYBERSECURITY PROCESSES	3.00
AC-650	FORENSIC ACCOUNTING	3.00
AC-655	DIGITAL FORENSICS	3.00
AC-660	ARTIFICIAL INTELLIGENCE FOR AUDIT, FORENSIC ACCOUNTING AND VALUATION	3.00
Total Credits		**30.00**

[1]   Pre-requisite for program admission: Completion of a BS/BA in Business and at least 15 credits in Accounting.

Course	Title	Credits
First Year		
Fall		
AC-510	ADVANCED FINANCIAL ACCOUNTING	3.00
AC-520	FOUNDATIONS OF CYBERSECURITY MANAGEMENT	3.00
AC-530	DATA ANALYTICS AND IT FOR ACCOUNTANTS	3.00
AC-545	ADVANCED FRAUD EXAMINATION	3.00
AC-550	COMPLIANCE/LEGAL ISSUES/ETHICS	3.00
	Credits	**15.00**
Spring		
AC-610	CYBERACCOUNTING: MANAGEMENT AND COMPLIANCE	3.00
AC-630	ACCOUNTING INFORMATION SYSTEMS: CYBERSECURITY PROCESSES	3.00
AC-650	FORENSIC ACCOUNTING	3.00
AC-655	DIGITAL FORENSICS	3.00
AC-660	ARTIFICIAL INTELLIGENCE FOR AUDIT, FORENSIC ACCOUNTING AND VALUATION	3.00
	Credits	**15.00**
	Total Credits	**30.00**