INFORMATION ASSURANCE, ASSOCIATE IN APPLIED SCIENCE

Plan of Study

Course	Title	Hours
First Semester		
ITNW 1325	Fundamentals of Networking Technologies	3
ITSY 1442	Information Technology Security	4
ITSY 2401	Firewalls and Network Security	4
ITSY 2441	Security Management Practices	4
	Hours	**15**
Second Semester		
ITSY 2330	Intrusion Detection	3
ITSY 2442	Incident Response & Handling	4
ITSY 2445	Network Defense Countermeasure	4
ITSY 2459	Security Assessment Auditing	4
	Hours	**15**
Third Semester		
ITDF 1400	Introduction to Digital Forensics	4
ITDF 2425	Digital Forensics Tools	4
ITDF 2420	Digital Forensics Collection	4
ITDF 2330	Digital Forensics Analysis	3
	Hours	**15**
Fourth Semester		
ENGL 1301	Composition I	3
MATH X3XX Mathematics Elective (CORE)		3
XXXX X3XX Language, Philosophy and Culture/Creative Arts Elective (CORE)		3
XXXX X3XX American History/Government/Political Science/Social and Behavioral Science Elective (CORE)		3
XXXX X3XX Life and Physical Science Elective (CORE)		3
	Hours	**15**
	Total Hours	**60**

Note: All Cybersecurity courses require a grade of "C" or better.