



**Information Security (CSS15) 111003**  
**Associate of Applied Science Degree**

*The security manager determines policies and procedures to safeguard data on computers and networks, and monitors compliance. As ever increasing amounts of personal, business, and national security information is stored on computers, special attention must be paid to its security. Information must be protected as a business asset, to assure privacy, and to further national security.*

**First Year**

<b>First Semester</b>			<b>Credit</b>
ITSC	1309	Integrated Software Applications I	3
ITSE	1329	Programming Logic and Design	3
ITSY	1342	Information Technology Security (CompTIA Security+)	3
ENGL	1301	Composition I	3
MATH	1314	College Algebra	3

**Second Semester**

ITSC	1405	Introduction to PC Operating Systems	4
ITNW	1358	Network+ (CompTIA Network+)	3
ENGL	2311	Technical and Business Writing	3
ELEC		PSYC 2301 or PSYC 2315 or PHIL 1301 or SOCI 1301	3

**Second Year**

<b>First Semester</b>			
ITSC	1325	Personal Computer Hardware	3
or			
CPMT	1345	Computer Systems Maintenance	
HMSY	1370	IT Security for Homeland Security Specialist	3
ITSY	2401	Firewalls and Network Security	4
HUMA	1315	Fine Arts Appreciation	3
HMSY	2337	Managing a Unified Incident Command	3

**Second Semester**

ITSY	2442	Incident Response and Handling	4
ITSC	1415	Project Management Software	4
ITSY	2441	Security Management Practices	4
ITSY	2459	Security Assessment & Auditing	
or			
ITSY	2486	Internship – Computer and Information Systems Security	4
<b>Total Hours</b>			<b>60</b>