



Cyberdefense – Information Assurance (CDIA) 111003
Associate of Applied Science

First Year

First Semester			Credit
ITCC	1414	CCNA 1: Introduction to Networks	4
ITSC	1316	Linux Installation and Configuration	3
COSC	1301	Introduction to Computing	3
ENGL	1301	Composition I	3
MATH	1314	College Algebra	3

Second Semester

ITCC	1440	CCNA 2: Routing & Switching Essentials	4
ITSE	1329	Programming Logic & Design	3
ITSY	1342	Information Technology Security	3
ITNW	1316	Network Administration	3
SPCH	1321	Business & Professional Communication	3

Second Year

First Semester

ITSC	2425	Advanced Linux	4
ITSY	2401	Firewalls and Network Security	4
ITSY	2345	Network Defense & Countermeasures	3
ITNW	1345	Implementing Network Directory Services	3

Second Semester

ITNW	1454	Implementing & Supporting Servers	4
ELCT		PSYC 2301 or 2315 or SOCI 1301	3
HUMA	1315	Fine Arts Appreciation	3
ITSY	2459	Security Assessment and Auditing (CAPSTONE)	
		or	
ITSY	2486	Internship – Computer & Information Systems Security	4
Total Hours			60