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

First Year
First Semester

				Credit
DEGR	COSC	1301	Introduction to Computing	3
DEGR	ITSC	1316	Linux Installation and Configuration	3
DEGR	ITCC	1314	CCNA 1: Introduction to Networks	3
CORE	ENGL	1301	Composition I	3
CORE	MATH		Mathematics	3

Second Semester

DEGR	ITNW	1316	Network Administration	3
DEGR	ITSE	1359	Introduction to Scripting Languages	3
DEGR	ITCC	1344	CCNA2: Switching, Routing and Wireless Essentials	3
DEGR			Language, Philosophy and Culture	3
CORE			Social and Behavioral Science Selection	3

Second Year
First Semester

DEGR	ITSY	2401	Firewalls and Network Security	4
DEGR	ITNW	1313	Computer Virtualization	3
DEGR	ITSY	1342	Information Technology Security	3
DEGR	GOVT		GOVT 2305 or 2306	3
CORE	SPCH		SPCH 1318 or 1321	3

Second Semester

DEGR	ITSY	2345	Network Defense and Countermeasures	3
CORE			Creative Arts	3
DEGR	ITNW	1454	Implementing and Supporting Servers	4
DEGR	ITSY	2459	Security Assessment and Auditing (CAPSTONE)	4
Total Hours				**60**