## Cyberdefense – Information Assurance (CDIA) 111003
### Certificate of Completion*

| **First Semester** | | | **Credit** |
|---|---|---|---|
| COSC | 1301 | Introduction to Computing | 3 |
| ITSC | 1316 | Linux Installation and Configuration | 3 |
| ITCC | 1314 | CCNA 1: Introduction to Networks | 3 |
| ITSE | 1359 | Introduction to Scripting Languages | 3 |

| **Second Semester** | | | |
|---|---|---|---|
| ITCC | 1340 | CCNA2: Routing and Switching Essentials | 3 |
| ITSY | 1342 | Information Technology Security | 3 |
| ITSY | 2401 | Firewalls and Network Security | 4 |
| ITNW | 1316 | Network Administration | 3 |

| **Third Semester** | | | |
|---|---|---|---|
| ITSC | 2325 | Advanced Linux | 3 |
| ITSY | 2345 | Network Defense and Countermeasures | 3 |
| **Total Hours** | | | **31** |

\* This is a Level II certificate stackable towards AAS Cyberdefense-Information Assurance (CDIA)