

**COMPUTER INFORMATION SYSTEM  
INFORMATION ASSURANCE BASIC CERTIFICATE – 19 CREDITS**

**Program Description**

This Computer Information Systems certificate provides basic skills in networking and security. They also learn basic skills in network recovery.

The schedule starting in the fall semester is below.

**Semester One, Fall, 13 Credits.**

| COURSE PREFIX | COURSE NUMBER | TITLE   | CREDITS |
|---------------|---------------|---|---------|
| C N G         | 124           | Networking 1: Network +                       | 3       |
| C N G         | 212           | Configuring Windows Server                    | 4       |
| C N G         | 132           | Network Security Fundamentals                 | 3       |
| C N G         | 131           | Principles of Information Assurance <b>OR</b> |         |
| C N G         | 133           | Network Security: Firewalls                   | 3       |

Semester **Milestones:** 1) Complete courses with a grade of C or higher. 2) Register for spring semester.

**Semester Two, Spring, 6 Credits.**

| COURSE PREFIX | COURSE NUMBER | TITLE                              | CREDITS |
|---------------|---------------|------------------------------------|---------|
| C N G         | 224           | Microsoft Windows Wireless Network | 3       |
| C N G         | 136           | Guide to I T Disaster Recovery     | 3       |

Semester **Milestones:** 1) Complete courses with a grade of C or higher. 2) Graduate!