**FAYETTEVILLE TECHNICAL COMMUNITY COLLEGE**

**INFORMATION TECHNOLOGY/**

**CISCO ENTRY NETWORKING CERTIFICATE (C25590C26)**

Effective: Fall 2024

Revised: 02/07/24

Length: 2 Semesters

Prerequisite: High School Diploma, Placement Test Equivalent

Award: Certificate

**SEMESTER 1**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Prefix No.** | Title | **Class** | **Lab** | **Clinical** | **Credit** |
| CTI120 | Network & Sec Foundation | 2 | 2 | 0 | 3 |
| or |  |  |  |  |  |
| NET110 | Networking Concepts | 2 | 2 | 0 | 3 |
| SEC110 | Security Concepts | 2 | 2 | 0 | 3 |
|  |  | ----- | ----- | ----- | ----- |
|  | **Totals** | **4** | **4** | **0** | **6** |

**SEMESTER 2**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Prefix No.** | Title | **Class** | **Lab** | **Clinical** | **Credit** |
| \*NET125 | Introduction to Networks | 1 | 4 | 0 | 3 |
| \*\*NET126 | Switching and Routing | 1 | 4 | 0 | 3 |
|  |  | ----- | ----- | ----- | ----- |
|  | **Totals** | **2** | **8** | **0** | **6** |

**TOTAL REQUIRED CREDITS... 12**

**Work-Based Learning Option**: NA

\* 1st 8 weeks

\*\* 2nd 8 weeks