**FAYETTEVILLE TECHNICAL COMMUNITY COLLEGE**

**INFORMATION TECHNOLOGY/**

**CYBER SECURITY OPERATIONS CERTIFICATE (C25590C17)**

Effective: Fall 2025

Revised: 01/14/25

Length: 2 Semesters

Prerequisite: High School Diploma, Placement Test Equivalent

Award: Certificate

**SEMESTER 1**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Prefix No.** | Title | **Class** | **Lab** | **Clinical** | **Credit** |
| \*NET125 | Introduction to Networks | 1 | 4 | 0 | 3 |
| NOS110 | Operating Systems Concepts | 2 | 3 | 0 | 3 |
| SEC110 | Security Concepts | 2 | 2 | 0 | 3 |
|  |  | ----- | ----- | ----- | ----- |
|  | **Totals** | **5** | **9** | **0** | **9** |

**SEMESTER 2**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Prefix No.** | Title | **Class** | **Lab** | **Clinical** | **Credit** |
| NOS120 | Linux/Unix Single User | 2 | 2 | 0 | 3 |
| SEC150 | Secure Communications | 2 | 2 | 0 | 3 |
| SEC160 | Security Administration I | 2 | 2 | 0 | 3 |
|  |  | ----- | ----- | ----- | ----- |
|  | **Totals** | **6** | **6** | **0** | **9** |

**TOTAL REQUIRED CREDITS... 18**

**Work-Based Learning Option**: NA

\*Eight week class