# FAYETTEVILLE TECHNICAL COMMUNITY COLLEGE

**AC, HEATING & REFRIGERATION TECHNOLOGY/**

**BASIC A/C, HEATING & REFRIGERATION CERTIFICATE (C35100)**

Effective: Fall 2023

Revised: 02/02/24

Length: 2 Semesters

Prerequisite: High School Diploma, Placement Test Equivalent

Award: Certificate

**Fall Semester 1**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Prefix No.** | Title | **Class** | **Lab** | **Clinical** | **Credit** |
| AHR110 | Intro to Refrigeration | 2 | 6 | 0 | 5 |
| AHR113 | Comfort Cooling | 2 | 4 | 0 | 4 |
|  |  | ----- | ----- | ----- | ----- |
|  | **Totals** | **4** | **10** | **0** | **9** |

**Spring Semester 1**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Prefix No.** | Title | **Class** | **Lab** | **Clinical** | **Credit** |
| AHR112 | Heating Technology | 2 | 4 | 0 | 4 |
| AHR114 | Heat Pump Technology | 2 | 4 | 0 | 4 |
|  |  | ----- | ----- | ----- | ----- |
|  | **Totals** | **4** | **8** | **0** | **8** |

## TOTAL REQUIRED CREDITS.... 17

**Work-Based Learning Option**: NA