**FAYETTEVILLE TECHNICAL COMMUNITY COLLEGE**

**ARCHITECTURAL TECHNOLOGY/**

**BUILDING INFORMATION MODELING TECHNOLOGY CERTIFICATE (C40100C4)**

Effective: Fall 2022

Revised: 12/17/21

Length: 3 Semesters

Prerequisite: High School Diploma, Placement Test Equivalent

Award: Certificate

**Fall Semester**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Prefix No.** | Title | **Class** | **Lab** | **Clinical** | **Credit** |
| ARC111 | Intro to Arch Technology | 1 | 6 | 0 | 3 |
| ARC112 | Constr Matls & Methods | 3 | 2 | 0 | 4 |
| ARC225 | Architectural BIM I | 1 | 3 | 0 | 2 |
| ARC225A | Architectural BIM I Lab | 0 | 3 | 0 | 1 |
|  |  | ----- | ----- | ----- | ----- |
|  | **Totals** | **5** | **14** | **0** | **10** |

**Spring Semester**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Prefix No.** | Title | **Class** | **Lab** | **Clinical** | **Credit** |
| ARC113 | Residential Arch Tech | 1 | 6 | 0 | 3 |
| ARC226 | Architectural BIM II | 1 | 3 | 0 | 2 |
| ARC226A | Architectural BIM II Lab | 0 | 3 | 0 | 1 |
|  |  | ----- | ----- | ----- | ----- |
|  | **Totals** | **2** | **12** | **0** | **6** |

**TOTAL REQUIRED CREDITS... 16**

**Work-Based Learning Option:** NA