**FAYETTEVILLE TECHNICAL COMMUNITY COLLEGE**

**COLLISION REPAIR AND REFINISHING TECHNOLOGY/**

**STRUCTURAL CERTIFICATE (C60130C4)**

**Evening/Weekend Program**

Effective: Fall 2022

Revised: 11/15/21

This certificate program is designed to prepare individuals for entry-level positions as structural technicians in the auto body repair industry. Instruction will include hands-on repair in the areas of structural repair, welding, steering and suspension systems.

Upon completion, students will be prepared for employment as structural technicians in the auto body repair industry.

Courses in this program can be transferred directly into the Collision Repair and Refinishing associate degree.

Length: 2 Semesters

Prerequisite: AUB-111, AUB-121, High School Diploma, Placement Test Equivalent

Award: Certificate

**Fall Semester 1**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Prefix No.** | Title | **Class** | **Lab** | **Clinical** | **Credit** |
| AUB131 | Structural Damage I | 2 | 4 | 0 | 4 |
| TRN180 | Basic Welding for Transp | 1 | 4 | 0 | 3 |
| WLD110 | Cutting Processes | 1 | 3 | 0 | 2 |
|  |  | ----- | ----- | ----- | ----- |
|  | **Totals** | **4** | **11** | **0** | **9** |

**Spring Semester 1**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Prefix No.** | Title | **Class** | **Lab** | **Clinical** | **Credit** |
| AUB132 | Structural Damage II | 2 | 6 | 0 | 4 |
| AUB141 | Mech & Elec Components I | 2 | 2 | 0 | 3 |
|  |  | ----- | ----- | ----- | ----- |
|  | **Totals** | **4** | **8** | **0** | **7** |

**TOTAL REQUIRED CREDITS.... 16**

**Work-Based Learning Option:** NA

**NOTE:** This is a stackable certificate. C60130C3 Non-Structural & Refinishing Certificate must be taken prior to taking this certificate.