

## **Utah System of Higher Education**

The Gateway, Salt Lake City, UT 84101 801-646-4784

## **Airframe Maintenance**

Technical Certificate (Catalog Year: 2026)

## Foundational Courses (37 Credits / 1110 Clock-Hours)

|           |  | Credi | s Clock-Hours |
|-----------|--|-------|---------------|
| TEMT 1005 | Machining for Manufacturing Trades             |       | 3 90          |
| TEAV 1000 | Technical Mathematics                          |       | 3 90          |
| TEAV 1010 | Circuit Analysis                               |       | 3 90          |
| TEAV 1020 | Circuit Analysis Lab                           |       | 2 60          |
| TEAV 1130 | Flight Principles                              |       | 3 90          |
| TEAV 1140 | Aircraft Components and Principles             |       | 2 60          |
| TEAV 1170 | Aircraft Structures                            |       | 3 90          |
| TEAV 1240 | Aircraft Maintenance                           |       | 3 90          |
| TEAV 2170 | Aircraft Systems                               |       | 3 90          |
| TEAV 2180 | Aircraft Hydraulic and Pneumatic Systems       |       | 3 90          |
| TEAV 2200 | Composite Manufacturing Processes and Repair   |       | 3 90          |
| TEAV 2420 | FAA Regulations, Records, and Certification    |       | 2 60          |
| TEAV 2430 | Aircraft Electrical Systems and Components     |       | 2 60          |
| TEAV 2440 | Aircraft Electrical Systems and Components Lab |       | 2 60          |
|           |  |       |               |