

## **Aviation Maintenance Technology Airframe Certificate**

### **Why should I major in this program?**

If you have an interest in aircraft systems and think that you would like to be involved in the behind-the-scenes work on aircraft, you may find that your future career is in Aviation Maintenance Technology. In the Airframe Certificate program, you learn how to service and repair the fuselage, nacelles, cowlings, fairings, airfoil surfaces and landing gear. Iowa Western's program will provide you with the knowledge and hands-on experience required to meet or exceed Federal Aviation Regulations for FAA (Federal Aviation Administration) eligibility requirements of the written, oral and practical examination for the issuance of the mechanic certificate with an airframe rating.

### **What type of degree will I earn at Iowa Western if I enroll in this program?**

Graduates of our one-year Aviation Maintenance Technology Airframe program earn a certificate. Other options or add-ons include earning a Powerplant certificate or following our two-year program to earn your Associate of Applied Science (AAS) degree.

### **If I major in this program, can I transfer to a four-year college or university?**

By earning a certificate in our Aviation Maintenance Technology program, you'll be ready to enter the work force immediately upon graduation from Iowa Western. If obtaining an advanced degree is your goal, it is recommended that you major in our two-year Aviation Maintenance Technology program, where you will earn your Associate of Applied Science (AAS) degree. You can then transfer these credits toward a bachelor's degree, which you would earn from another institution.

### **What is the job outlook for graduates in this program and what type of jobs will I be qualified for?**

The job outlook for positions in this program is good. Upon passing the FAA certification exam, you will find ample employment opportunities with major and minor airline carriers, government institutions, private corporations and individuals. Starting wages are range from \$13.50 to \$18.60 per hour.

**For More Information,  
contact the Admissions Office:  
712.325.3277 or 800.432.5852, ext. 3277  
or the Program Chair at 712.325.3414  
[www.iwcc.edu](http://www.iwcc.edu)**

### **Program of Study**

The Aviation Maintenance Technology Airframe Certificate will be awarded to those individuals who have successfully completed the FAA requirements for the general section and airframe courses. Graduates of this program are awarded a certificate.

\* Students must complete the curriculum described below:

| <b>Required Courses for the Program</b> |                       | <b>Cr.</b> |
|---|-----------------------|------------|
| AVM 181                                 | Aviation Airframe I   | 7.5        |
| AVM 182                                 | Aviation Airframe II  | 7.5        |
| AVM 183                                 | Aviation Airframe III | 8          |
| AVM 184                                 | Aviation Airframe IV  | 8          |

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**31 semester hours required**

