

Automotive Technology Engine Performance Certificate

Why should I major in this program?

Iowa Western offers several automotive certificate programs. These programs provide an opportunity for students to select from numerous options, which can enable them to gain job enhancement or entry-level job skills. This particular program teaches the fundamentals of electricity and electronics, as well as a basis in chassis and engine electronics, and hands-on work in the automotive lab.

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

Graduates of this semester-long program receive a certificate. Other options include earning an Associate of Applied Science (AAS) degree through our two-year Automotive Technology program, earning a diploma through our one-year Automotive Mechanics program, or choosing from our other certificate programs.

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

By earning your certificate in this program, you'll be qualified to enter directly into the work force, or work toward job advancement. If obtaining an advanced degree is your goal, it is recommended that you major in our Automotive Technology program, where you will earn an Associate in Applied Science 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 of this program and what type of jobs will I be qualified for?

The need for more technicians will continue to increase at an above average rate. Traditionally, 100 percent of Iowa Western graduates have located positions in the field, finding employment in dealerships, independent garages and self-employment earning starting wages of up to \$17 an hour.

**For More Information,
contact the Admissions Office:
712.325.3277 or 800.432.5852, ext. 3277
or the Program Chair at 712.388.6806
www.iwcc.edu**

Program of Study

The Automotive Technology Certificate programs of study allow students to choose from three options. These options provide an opportunity for students to achieve career enhancement or entry-level job skills. A certificate program must have approval from the program chair. Graduates of this program are awarded a certificate.

- * Students must complete the curriculum described below:
- * All internships must be approved by the automotive program chair prior to registration.

Required Courses

	Cr.
AUT 842 Automotive Computerized Engine Controls	4
AUT 852 Automotive Engine Performance Diagnosis	4
AUT 884 Automotive Lab IV <u>OR</u>	4
AUT 892 Automotive Internship II	4

12

12 semester hours required

