Classes in the Automotive Technology Program are a balance of classroom instruction and hands-on training. Focus is given to diagnosis. Lab tools are provided.

The diagnostic simulator is the engine, transmission, electrical steering system, and A/C system of a 2007 Pontiac G5. There is a computerized fault box that allows the instructor to simulate over 35 common problems that students have to trace down. The simulator is open allowing students to examine all the system’s components up close.

Contact Information
For additional information, contact Frontier Community College.

(618) 842-3711
1-877-464-3687
fccadmissions@iecc.edu

IECC Mission: Our mission is to deliver exceptional education and services to improve the lives of our students and to strengthen our communities.

IECC Mission Statement

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August 2015
Automotive Technology (AUM D522)

Associate in Applied Science Degree and Certificates

The Automotive Technology degree program will provide students with basic to advanced automotive skills. Students completing the degree can find employment as an auto mechanic, automotive service technician, shop foreman, etc. Jobs can be found in automotive dealerships, auto repair and maintenance shops, retailers and wholesalers of automotive parts, home and auto supply stores, and automotive small business owners. Upon degree completion, the student may transfer to selected senior institutions to complete a baccalaureate degree. These courses meet NATEF (National Automotive Technicians Education Foundation) standards for ASE certification.

FIRST SEMESTER

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SECOND SEMESTER

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THIRD SEMESTER

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Total Program Hours 68

The automotive program is a NATEF MASTER level program and is taught by ASE certified instructors. The lead instructor is Master ASE certified and has the L1 advanced performance certification.

How to Apply

- Complete the admissions application online at www.iecc.edu/admissions.
- Submit an official transcript from a high school or General Education Development (GED) certificate, and any previous college work.
- Take the ACT, SAT or the college given COMPASS test, if the applicant is a full-time student. To take the COMPASS test, contact the FCC Advisement Office at (618) 842-3711.

Financial Assistance

Financial aid is available in the form of grants, loans, scholarships, and student employment. Students are encouraged to apply for financial aid as soon as possible after January 1 for the next academic year. The Free Application for Federal Student Aid (FAFSA) is available at www.fafsa.gov. The federal school code for Frontier Community College is 014090.

Scholarships are listed on Frontier’s website at www.iecc.edu/fcc.