AUTOMOTIVE TECHNOLOGY

The Automotive Technology program offers students a well-equipped modern facility with a fleet of late-model vehicles. Content includes the major systems on domestic, European, and Asian vehicles. Completion of the program prepares students for entry level positions as automotive technicians. The program is certified by the National Technicians Education Foundation (NATEF), an affiliate of the National Institute for Automotive Service Excellence (ASE). NATEF certification signifies that the program meets uniform national standards for instructional facilities, equipment, staff credentials, and curriculum. This program will offer students preparation to test for the industry-recognized credentials listed below.

Program Information

- Program Start (semesters): August; January
- Financial Aid available (for post-secondary students only): Yes
- Veteran Benefits Eligible (for post-secondary students only): Yes
- Industry-recognized credentials: ASE Brakes; ASE Engine Performance; ASE Electrical/Electronic Systems; ASE Suspension & Steering; ASE Automatic Transmission/Transaxle; ASE Manual Drive Trains; ASE Engine Repair; ASE Heating & Air Conditioning

Certificate Requirements

Code	Title	Hours
AUT 111	Engine Overhaul	3
AUT 130	Manual Transmission I	2
AUT 140	Suspension and Steering I	3
AUT 145	Suspension and Steering II	3
AUT 150	Brakes I	3
AUT 155	Brakes II	4
AUT 161	Electrical I	3
AUT 162	Electricity/Electronics I	2
AUT 165	Engine Mechanical Diagnosis	2
AUT 170	Heating - Air Conditioning I	2
AUT 181	Engine Performance I	3
AUT 182	Engine Performance II	3
AUT 205	Auto Transmission/Transaxle I	2
AUT 215	Auto Transmission/Transaxle II	2
AUT 230	Manual Transmission II	2
AUT 260	Electricity/Electronics II	6
AUT 270	Heating - Air Conditioning II	2
AUT 281	Engine Performance III	5
Total Hours		**52**