Automotive Technology

The Automotive Department at Mott Community College prepares students for both the Associate of Applied Science Degree and Certificate of Achievement.

Automotive Technology is an ASE Educational Foundation accredited training facility. Which includes all eight ASE certification areas. The Automotive Undercar Repair Certificate of Achievement prepares students to quickly gain a high quality skill set to pursue jobs in the areas of manual transmissions, steering, suspension, brakes, and engine repair. Students are encouraged to visit their local Secretary of State’s office and take the State of Michigan Mechanics Certification test for the classes they have just completed. Mott also offers ASE certification testing on site at the Testing Center on the third floor of the Library. Both of these certifications are critical in finding employment as an automotive technician.

The jobs of today require highly skilled technicians. Gain the knowledge and hands-on experience that will make you employable in these rewarding careers.

Mott Community College offers …

- Associate of Applied Science Degree in Automotive Technology
- Certificate of Achievement in Automotive Undercar Repair
Alternative Fuels Training
In an effort to meet the growing demands of higher fuel economy and lower emissions car manufacturers are producing more hybrid, turbocharged and diesel vehicles. Mott’s automotive program has classes in both Hybrid Theory and Repair and Light Diesel Theory and Repair to train students in these growing demand fields. Mott is also offering a certificate in Alternative Fuels.

Occupational Specialty Courses
- AUTO-119 Engine Theory and Repair
- AUTO-131 Manual Transmission/Drive Axles
- AUTO-141 Suspension and Alignment
- AUTO-151 Brakes and Braking Systems
- AUTO-161 Electrical Fundamentals
- AUTO-182 Ignition and Fuel Systems
- AUTO-191 Automotive Fundamentals
- AUTO-221 Automatic Transmission Theory and Repair
- AUTO-262 Electrical Systems
- AUTO-271 Heating Venting and Air Conditioning
- AUTO-283 Advanced Engine Performance
- AUTO-292 Service Floor I
- AUTO-293 Service Floor II