



Automotive Technology – Comprehensive

ASSOCIATE DEGREE

Program Code: 10-602-6

Mequon Campus

Bumper-to-bumper diagnostics, repairs and preventive maintenance will be taught on cars and light trucks. The Automotive Technology programs are: Ford ASSET (Automotive Student Service Educational Training), MOPAR CAP (Career Automotive Program) and CART (Comprehensive Automotive Repair Technology). Manufacturer credentials are earned in ASSET and CAP programs.

Career Outlook

The demand for trained automotive technicians is high.

You can earn the Automotive Technology Maintenance Light Repair technical diploma on your way to completing this associate degree.

Program Learning Outcomes

- Demonstrate professionalism appropriate for the auto service industry
- Perform diagnosis, service, and repair of automotive internal combustion engines
- Perform diagnosis, service, and repair of automotive automatic transmissions/transaxle systems

(For full description, see matc.edu.)

Admission Requirements

- A high school diploma or GED
- Dealership sponsor is required to provide applied automotive experience opportunities; program advisors will help locate a sponsor



Manufacturing, Construction & Transportation
MILWAUKEE AREA Technical College

matc.edu | 414-297-MATC

Start dates: August and October

For complete information, go to
matc.edu/course-catalog/manufacturing-construction-transportation

To apply for financial aid, visit fafsa.gov School Code: 003866

COURSES	Credits
AUT02-150 Automotive Fundamentals ^	2
AUT02-151 Electrical Systems 1 ‡ ^	4
AUT02-152 Automotive Climate Control ‡ ^	2
AUT02-154 Fuel Management 1 ‡ ^	2
AUT02-161 Express Service ‡ ^	3
AUT02-164 Applied Automotive Experience 1 ‡	1
ENG-195 Written Communication ‡	3
(or) ENG-201 English 1 ‡	
AUT02-147 Electrical Systems 2 ‡ ^	2
AUT02-153 Alignment, Suspension and Steering ‡ ^ ..	3
AUT02-159 Automotive Brakes ‡ ^	4
AUT02-165 Applied Automotive Experience 2 ‡	1
ECON-195 Economics ^	3
(or) ECON-219 Personal Finance and Consumer Economics	
PSYCH-199 Psychology of Human Relations	3
(or) Any 200-level PSYCH course	
AUT02-148 Manual Transmissions and Drivelines ‡	2
AUT02-155 Fuel Management 2 ‡	4
AUT02-160 Automotive Accessories ‡	3
AUT02-166 Applied Automotive Experience 3 ‡	1
GEOSCI-112 Principles of Sustainability	3
(or) Any 200-level BIOSCI, CHEM, GEOSCI, PHYS course	
AUT02-156 Fuel Management 3 ‡	4
AUT02-157 Engine Concepts ‡	4
AUT02-158 Automotive Transmissions ‡	4
AUT02-167 Applied Automotive Experience 4 ‡	1
ENG-196 Oral/Interpersonal Communication ‡	3
(or) Any 200-level ENG course	

TOTAL CREDITS: 62

‡ Prerequisite required.

^ Counts toward earning the Automotive Technology Maintenance Light Repair technical diploma.

Program curriculum requirements are subject to change.

This Associate in Applied Science program will transfer to one or more four-year institutions.

Current MATC students should consult their Academic Program Plan for specific curriculum requirements.

This program is accredited by the ASE Education Foundation, 1503 Edwards Ferry Road NE, Suite 401, Leesburg, VA 20176; 703-669-6650; aseeducationfoundation.org.

Possible Careers

- Automotive Technician
- Engine Repair Technician
- Automotive Heating and Air Conditioning Technician
- Transmission Technician
- Electrical/Electronics Technician
- Driveability/Engine Performance Technician
- Service Writer/Adviser
- Parts Counter Person

Related Programs

- Automotive Technology Maintenance Light Repair
- Auto Collision Repair and Finish Technician
- Automotive Maintenance Technician
- Diesel and Powertrain Servicing



10% Post Consumer Recycled



matc.edu or 414-297-MATC
 Wisconsin Relay System 711

Downtown Milwaukee Campus
 700 West State Street

Mequon Campus
 5555 West Highland Road

Oak Creek Campus
 6665 South Howell Avenue

West Allis Campus
 1200 South 71st Street

MATC Education Center at Walker's Square
 816 West National Avenue, Milwaukee