

AUTO MAINTENANCE TECHNICIAN

Program Number: 31-602-3

Technical Diploma (1 year)

Campus: Fond du Lac

This program is eligible for financial aid (<http://www.morainepark.edu/financial-aid/>)

Moraine Park's Auto Maintenance Technician program provides expert training to diagnose and repair vehicles using high-tech automotive equipment.

About the Program

The one-year Auto Maintenance Technician program at Moraine Park Technical College provides students the hands-on experience and extensive training needed to adapt to the rapidly changing automotive industry and prepare for entry-level vehicle repair jobs. Learn the skills necessary to test, diagnose and service vehicles that deliver improved fuel economy, complex safety systems and higher performance features.

What You'll Learn

Students receive hands-on training through Moraine Park's automotive classes to become a front-end troubleshooter who performs diagnosis, service and repair of complex automotive systems. Work with the latest computerized diagnostic equipment to identify common problems found in a vehicle. Prepare for ASE certification testing and continue your education through Moraine Park's Automotive Technology associate degree (<https://catalog.morainepark.edu/programs/automotive-technology/>) to advance your career opportunities in the automotive industry.

Transfer Opportunities

Your academic journey can continue at a four-year college or university. Earn your associate degree at Moraine Park and then apply those credits toward a bachelor's degree. Starting at MPTC makes completing a bachelor's degree **affordable**, **accessible** and **convenient**. You can go anywhere as MPTC has transfer agreements with colleges and universities both in Wisconsin and throughout the country.

Visit the Transfer to a Four-Year College (<https://www.morainepark.edu/transfer-to-a-four-year-college/>) page for more information on credit transfer agreements between Moraine Park and four-year colleges, both public and private.

Additional Program Requirements

Students must wear a Moraine Park approved program uniform.

Admission Process

Standard Admissions (<http://www.morainepark.edu/admissions/new-student/how-to-apply-for-admissions/>) steps details

Credit for Prior Learning

Transform the skills and abilities developed through previous experience into college credit through MPTC's Credit for Prior Learning process.

- Transfer credit from other colleges/universities
- Earn college credit for your military training and experience
- Earn college credit via Advance Placement, CLEP, DANTES/DSST or MPTC Challenge Exams
- Earn college credit from previous/current work and life experiences

Visit MPTC's Credit for Prior Learning (<https://www.morainepark.edu/academics/credit-for-prior-learning/>) page for more information.

Approximate Costs

Tuition

Occupational

- \$152.85 per credit (resident)
- \$229.28 per credit (out-of-state resident)

Associate of Arts/Associate of Science

- \$192.20 per credit (resident)
- \$288.30 per credit (out-of-state resident)

Online students are not charged out-of-state fees.

Student Fees

- \$5.00 minimum per course Material Fee
- \$13.76 per-credit Supplemental Fee for Undergraduate courses
- \$4.50 per term mandatory Student Accident Insurance Fee

Please refer to Tuition & Fee Information (<https://catalog.morainepark.edu/admissions-registration/tuition-fee-information/>) for additional enrollment fee information.

Financial Aid

Financial Aid is available for associate degree and technical diploma programs (those that are 2 semesters in length and typically with 28 credits or more). Processing can take 4-5 weeks after a student's completed Free Application for Federal Student Aid (FAFSA (<https://studentaid.gov/h/apply-for-aid/fafsa/>)) is received.

Several factors influence the total cost of your degree, including enrollment fees, the number of credits required, textbooks and equipment. [Financial aid](https://www.morainepark.edu/pay-for-college/financial-aid/) (<https://www.morainepark.edu/pay-for-college/financial-aid/>) can assist with those costs.

Course Requirements

Course	Title	Credits
Semester 1		
103-159	Computer Literacy - Microsoft Office	1
602-104	Brake Systems	3
602-107	Auto Service Fundamentals	2
602-124	Steering and Suspension Systems	3
602-125	Electrical and Electronic Systems 1	2
801-136	English Composition 1	3
890-101	College 101	2
Credits		16
Semester 2		
602-103	Engine Repair 1	2
602-127	Electrical and Electronic Systems 2	3
602-128	Electrical and Electronic Systems 3	3
602-197	Engine Performance 1	3

804-107	College Mathematics	3
Natural Science Course (https://catalog.morainepark.edu/academic-programming/general-education/natural-science/)		3
Credits		17
Total Credits		33

Program Outcomes

- Demonstrate professionalism appropriate for the auto service industry
- Perform maintenance and light repair of automotive brake systems
- Perform maintenance and light repair of automotive electrical and electronic systems
- Perform maintenance and light repair of automotive steering and suspension systems

Pathways

- Automotive Technology Associate Degree (<https://catalog.morainepark.edu/programs/automotive-technology/>)
 - Auto Maintenance Technician Technical Diploma (p. 1)
 - Automotive Oil Change Technician Certificate (<https://catalog.morainepark.edu/programs/automotive-oil-change-technician/>)
 - Undercar Technician Technical Diploma (<https://catalog.morainepark.edu/programs/undercar-technician/>)

Earn a certificate, technical diplomas and an associate degree along this pathway. Start with some courses for entry-level employment, and continue with additional courses for higher wages and job advancement.

Career Opportunities

- Light Maintenance Technician
- Entry Level Automotive Repair Technician
- Under-Car Technician
- Parts Specialist
- Service Writer/Consultant

Statewide Median Salary for Recent Graduates

\$45,756