

Automotive Technology

Degree Type

Associate in Science

The Associate of Science degree in Automotive Technology – Mazda Pathway provides the technical training and academic course work needed to build a rewarding career.

Our two-year degree program features hands-on automotive lab experience working on actual automotive problems in a real shop atmosphere. This “live work” approach lets students apply skills by performing work on vehicles needing repair. High-tech training is grouped with course work that explores the operation of automotive systems and engine repair, including; electrical, brakes, steering and suspension, automatic and manual transmissions, heating and cooling, and engine performance. Along the way you will receive individual instruction from our experienced faculty and enjoy a small class size. All Instructors are ASE master certified with L1 Advanced diagnostic certification. As a graduate, you will be prepared to take the Automotive Service Excellence (ASE) technician certification exam.

The Mazda Pathway: The Mazda Automotive Student Training (MAST) connects schools and students with Mazda dealers to create a Mazda-supported technician career path.

HOW TO ENROLL IN THE MAZDA PATHWAY (MAST)

Students enroll as an automotive student and go through the first semester with peers in the automotive technology program. As long as the student maintains a 2.5 GPA or higher, they begin the MAST pathway during the second semester.

MAST

During the spring semester, the MAST online training prepares students to become a Certified Technician before summer. Once they are

a Certified Technician, the student is authorized to work in a Mazda dealership doing oil changes, tire rotation; and similar basic technician work.

- Summer Co-op: As a Certified Technician, the Automotive Technology – Mazda Pathway students will join a paid Mazda Internship the summer between their first and second year in the program.
- Fall, Senior Year: MAST students will take additional online, self-paced training modules like the first year. These will need to be completed by the end of the spring semester of their senior year to earn a Senior Technician status. MAST students will also complete specific hands-on tasks in their advanced electrical course this semester.
- Spring, Senior Year: MAST students will complete online, self-paced training modules, and additional hands-on tasks in their engine performance class.

Total Credits

0