PROGRAM FACT SHEET

AUTOMOTIVE SYSTEMS TECHNOLOGYA60160

The Automotive Systems Technology program prepares individuals for employment as automotive service technicians. It provides an introduction to automotive careers and increases student awareness of the challenge associated with this fast and ever-changing field.

Classroom and lab experiences integrate technical and academic course work. Emphasis is placed on theory, servicing and operation of brakes, electrical/electronic systems, engine performance, steering/suspension, automatic transmission/transaxles, engine repair, climate control, and manual drive trains.

After completion of this curriculum, students should be prepared to take the ASE exam and be ready for full-time employment in dealerships and repair shops in the automotive service industry.

**Awards**

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| **Associate Degree:** Automotive Systems Technology (A60160) | **Length of Program:** 5 Semesters  **Prerequisite:** High School Diploma, Placement Test Equivalent |
| **Diploma:** Automotive Systems Technology (D60160) | **Length of Program:** 3 Semesters  **Prerequisite:** High School Diploma, Placement Test Equivalent |
| **Certificate:** Maintenance and Light Repair I Certificate (C60160C6) | **Length of Program:** 1 Semesters  **Prerequisite:** High School Diploma, Placement Test Equivalent |
| **Certificate:** Maintenance and Light Repair II Certificate (C60160C7) | **Length of Program:** 1 Semesters  **Prerequisite:** High School Diploma, Placement Test Equivalent |
| **Certificate:** Maintenance and Light Repair I Certificate (C60160H2) | **Length of Program:** 1 Semesters  **Prerequisite:** High School Diploma, Placement Test Equivalent |

**Work-Based Learning Requirements/Opportunities:** For Work-Based Learning requirements/opportunities please see the appropriate Program Sequencing sheet.

**License or Certification Information:** None Required

**Program Information Contact:**

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| Curriculum Chairperson: Brian Oldham  Telephone Number: (910) 678-8260  Office Location: Advanced Technology Center, Room 15A  Email: [oldhamb@faytechcc.edu](mailto:oldhamb@faytechcc.edu) | Department Office: Cumberland Hall, Room 334  Telephone: (910) 678-8357  FTCC Web Site: [FTCC Website](http://www.faytechcc.edu/) |

**Application Deadlines:** The program is designed for a student to enter during the fall semester. A student may enter at other times with approval of the Department Chairperson.

**Scholarship/Title IV Financial Aid/VA Services:** Scholarships/Title IV Financial Aid/Veteran's assistance may be available for associate degrees. Certificates and diplomas that fall under this program/area of study **may or may not be eligible** for Scholarship/Title IV Financial Aid/VA Services. Please contact the Financial Aid Office, Student Center, Room 2; Telephone (910) 678-8242. Veterans Services, General Classroom Building, Room 202, (910) 678-8580.

**Child Care Financial Assistance Information:**

Telephone: (910) 678-8486

Revised: 03/26/24