



AUTOMOTIVE TECHNOLOGY

Program Overview

The Automotive Technology Diploma program at Atlanta Technical College is a sequence of courses designed to introduce and prepare students for careers in the automotive industry and the repair profession. These learning opportunities encourage students to develop foundations in academic, technical and professional skills required for job placement, retention, and advancement within the industry. The program emphasizes a curriculum in automotive mechanics theory and practical applications necessary for skillful employment. Program graduates receive an Auto Technology diploma that qualifies them as well rounded entry-level technicians. This program does not administer certification testing.

Minimum Program Length: 5 Semesters • Estimated Program Cost: \$6,687

Diploma Programs

· Automotive Technology

Technical Certificate Programs

- Auto Electrical/Electronics Systems Technician
- · Automotive Chassis Technician Specialist
- · Automotive Climate Control Technician
- · Automotive Engine Performance Technician
- · Automotive Engine Repair Technician
- Automotive Transmission/Transaxle Tech Specialist

Admissions Requirements

- · Must be 16 years of age.
- Completion of high school or GED and submission of official transcript required to apply.
- Achievement of minimum program admission scores in Reading, English, and Math.
- Transfer of previous post secondary credits will be determined by the registrar.

Student Performance/Graduation Requirements:

Students must maintain a 2.0 grade point average and complete all required courses to graduate.



| | COURSE OVERVIEW | 4 | |
|--|--|---|-----|
| Curriculum (58 hours) General Education Courses (8 hours) | | | |
| | | | |
| ENGL1010 | Fundamentals of English I | 3 | 45 |
| MATH1012 | Foundations of Mathematics | 3 | 45 |
| | Occupational Courses (50 hours) | | |
| FYES1001 | First Year Experience Seminar | 3 | 45 |
| AUTT1010 | Automotive Technology Introduction | 2 | 45 |
| AUTT1020 | Automotive Electrical Systems | 7 | 240 |
| AUTT1030 | Automotive Brake Systems | 4 | 105 |
| AUTT1040 | Automotive Engine Performance | 7 | 230 |
| AUTT1050 | Automotive Suspension and Steering Systems | 4 | 125 |
| AUTT1060 | Automotive Climate Control Systems | 5 | 110 |
| AUTT2010 | Automotive Engine Repair | 6 | 175 |
| AUTT2020 | Automotive Manual Drive Train and Axles | 4 | 101 |
| AUTT2030 | Automatic Transmiss & Transaxles | 5 | 135 |
| COMP1000 | Introduction to Computer Literacy | 3 | 65 |

This product was funded by a grant awarded by the U. S. Department of Labor's Employment and Training Administration. The product was created by the grantee and does not necessarily reflect the official position of the U. S. Department of Labor. The Department of Labor makes no guarantees, warranties, or assurances of any kind, express or implicit, with respect to such information, including any information on limited sites and including, but not limited to, accuracy of the information, including any information or its completeness, timeliness, usefulness, adequacy, continued availability, or ownership.





1560 Metropolitan Parkway, SW • Atlanta, Georgia 30310-4446
atlantatech.edu

For more information contact:

Juan Guadiana, Program Coordinator jguadiana@atlantatech.edu 404.225.4675 Brian Ford, Instructor bford@atlantatech.edu 404.225.4424

Atlanta Technical College is a unit of the Technical College System of Georgia.

Equal Opportunity Institution





AUTOMOTIVE TECHNOLOGY

Program Overview

The Automotive Technology Diploma program at Atlanta Technical College is a sequence of courses designed to introduce and prepare students for careers in the automotive industry and the repair profession. These learning opportunities encourage students to develop foundations in academic, technical and professional skills required for job placement, retention, and advancement within the industry. The program emphasizes a curriculum in automotive mechanics theory and practical applications necessary for skillful employment. Program graduates receive an Auto Technology diploma that qualifies them as well rounded entry-level technicians. This program does not administer certification testing.

Minimum Program Length: 5 Semesters • Estimated Program Cost: \$6,687

Diploma Programs

· Automotive Technology

Technical Certificate Programs

- Auto Electrical/Electronics Systems Technician
- Automotive Chassis Technician Specialist
- Automotive Climate Control Technician
- Automotive Engine Performance Technician
- Automative Engine Repair Technician
 Automative Transmission/Transaxle Tech Specialist

Admissions Requirements

- · Must be 16 years of age.
- Completion of high school or GED and submission of official transcript required to apply.
- Achievement of minimum program admission scores in Reading, English, and Math.
- Transfer of previous post secondary credits will be determined by the registrar.

Student Performance/ Graduation Requirements:

Students must maintain a 2.0 grade point average and complete all required courses to graduate.

For more information contact:

Juan Guadiana, Program Coordinator jguadiana atlantatech.edu 404.225.4675 Brian Ford, Instructor bford@atlantotech.edu 404.225.4424



1560 Metropolitan Parkway, SW • Atlanta, Georgia 30310-4446 atlantatech.edu

Atlanta Technical College is a unit of the Technical College System of Georgia.

This product was funded by a grant awarded by the U.S. Department of Labor's Employment and Training Administration. The product was created by the grantee and does not necessarily reflect the official position of the U.S. Department of Labor. The Department of Labor makes no guarantees, warrantee, or assurances of any kind express or implicit, with respect to such information, including any information on limited sites and including but not limited to, accuracy of the information, including any information or its completeness, timeliness, unifolities, adequate continued availability, or awarentips.