

# Atlantic Technical College

www.atlantictechnicalcollege.edu

## Automotive Service Technology 2020-2021



### Course Content:

Students are trained in the use of technical and flat-rate information systems, as well as a variety of hand and power tools. Training also includes the use of electronic diagnostic and other test equipment. Specialty training is provided in such areas as air conditioning, front-end alignment, and the use of computerized automotive repair data systems.

Instruction coincides with the eight (8) areas recognized by the ASE Education Foundation for professional technician certification, and provides for eight (8) areas of specialization in Engine Repair, Automatic Transmission/Transaxle, Manual Drive Train and Axles, Suspension and Steering, Brakes, Electrical Systems, Heating and Air Conditioning, and Engine Performance. Students are encouraged to participate in the ASE Certification testing program during their training.

### Program Length:

1800 hours (approximately 18 months full-time)

### This program is offered twice per year:

August & January

### Delivery Method:

Traditional – 100% classroom based

### Days & Times:

Monday – Friday 7:05 a.m. – 1:50 p.m.

### Admission Requirements:

- 16 Years of Age or older
- Complete a Program Specific Orientation
- Basic Skills Testing or Exemption
- Meet with Program Counselor/Advisor

### Additional Skills Covered:

- Automatic Transmission/Transaxle
- Basic Automotive Service
- Brake Systems
- Electrical Systems/Auto Electronics
- Employability Skills
- Engine Performance
- Engine Repair
- Heating & Air Conditioning
- Suspension & Steering

This program is certified as a Master Training Program by the ASE Education Foundation



### Job Outlook in the Ft. Lauderdale area:

- Demand for Automotive Technicians is expected to grow about 6% between 2016 and 2026 (Source: Bureau of Labor Statistics).
- Entry level wages for Automotive Technicians are about \$12.50/hour (Source: The Florida Department of Economic Opportunity). Actual wages vary according to education, experience and certifications.

**FOR MORE INFORMATION CALL 754-321-5200**

#### Atlantic Technical College and Technical High School

4700 Coconut Creek Pkwy  
Coconut Creek, FL 33063  
754-321-5100 | FAX: 754-321-5380



#### Atlantic Technical College Arthur Ashe, Jr. Campus

1701 NW 23rd Avenue  
Fort Lauderdale, FL 33311  
754-322-2800 | FAX: 754-322-2880

See back of page for estimated program costs based on one (1) full year of documented Florida residency.

## AUTOMOTIVE SERVICE TECHNOLOGY

1470608 I (1800 hours)

Fees

Tuition (approximate cost based upon program length)		\$5,040
Lab (approximate cost based upon program length)		\$900
Basic Skills Test		\$15
Registration (non-refundable fee)	\$40 per semester or \$20 per quarter	\$140
Annual Student Activity Fee	\$20 per academic year	\$40

### TUITION, LAB, ASSESSMENT, REGISTRATION, ACTIVITY FEE (approximate costs)

**\$6,135**

There may be additional costs associated with books, uniforms, special tools, equipment and other related items.

**Industry Certification & State Credential Exams:** Students will be prepared to take an approved state and/or nationally recognized industry certification or licensure exam in their field of study. Exam costs are additional; however, you may qualify for reimbursement of your exam cost(s) upon passing. See your program counselor/advisor for more information.

**College Credit Transfer Opportunity and/or Advanced Standing:** Upon completion of the program and meeting eligibility requirements, including the attainment of an aligned industry certification, students may be awarded credits toward an Associate Degree by Broward College or the Florida College System. Students must enroll within two (2) years of completing the program at Atlantic Technical College. Additional college credit may be awarded with the attainment of additional industry certifications.

**Books / Supplies:** For a list of books and prices go to [www.atlantictechcollege.edu/bookstore-price-list/](http://www.atlantictechcollege.edu/bookstore-price-list/) or visit the bookstore on campus. Additional supply information can be found in the syllabus located on the Web page for this program.

## Your Action Plan Checklist - Get Started Today!

- ☐ Step 1: Attend a Program Specific Orientation
- ☐ Step 2: Complete an Application
- ☐ Step 3: Apply for Financial Aid (optional)
- ☐ Step 4: Request Disability Services (optional)
- ☐ Step 5: Complete & Return Documents to Counselor
- ☐ Step 6: Counselor Interview
- ☐ Step 7: Registration & Enrollment



*The mission of Atlantic Technical College and Technical High School is to promote excellence in academic, career and technical studies in order to prepare students to enter and remain competitive in a global workforce.*

