

# **Atlantic Technical College** and Technical High School

www.atlantictechnicalcollege.edu

# Automotive Service Technology 2021-2022

### **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)

#### **Program Offered:**

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

#### Job Outlook:

According to the Florida Department of Economic Opportunity, the current South Florida Tri-County entry annual salary for Automotive Service Technology positions is approximately \$26,600. Actual wages may vary according to education, certifications, and experience.

#### Additional Skills Covered:

- Automatic Transmission/Transaxle
- Basic Automotive Service
- Brake Systems
- Electrical Systems/Auto Electronics
- Employability Skills

- Engine Performance
- Engine Repair
- · Heating & Air Conditioning
- Manual Drive Train & Axles
- · Suspension & Steering

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



# FOR MORE INFORMATION CALL 754-321-5200

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Coconut Creek, FL 33063 754-321-5100 I FAX: 754-321-5380



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<b>AUTOMOTIVE SERVICE TECHNOLOGY</b>
I470608 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 <a href="www.atlantictechnicalcollege.edu/bookstore-price-list/">www.atlantictechnicalcollege.edu/bookstore-price-list/</a> or visit the bookstore on campus. Additional supply information can be found in the syllabus located on the Web page for this program.

# **Get Started Today! Your Action Steps**

Step 1: Attend a Program Specific Orientation

Step 2: Reply to Follow-up E-mail

Step 3: Secure Funding Source

Step 4: Apply for Financial Aid (optional)

# **Possible Job Titles**

- Auto Service Technician
- Auto Parts Counterperson
- Auto Service Advisor
- General Service Technician
- · Quick Lube Technician



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.