

General Automotive Technician Technical Certificate Program Code 6326

Program Description: The General Automotive Technician Technical Certificate is designed to provide the automotive industry with qualified service technicians. These technicians perform entry-level tasks at dealers and independent repair facilities. It will provide a person with a post-secondary certification from a NATEF-accredited program in specific areas of high demand, and allow him/her to take the ASE (Automotive Service Excellence) exam in those areas (A1-A8). The certificate program would easily articulate into the Associate of Applied Science in Automotive Service Management, should a student later decide to pursue that degree.

Career Pathway: Industry, Manufacturing, Construction & Transportation (IMCT)

Program Entrance Requirements: HS Diploma or GD

Additional Program Information: In addition to the required coursework, in order to successfully complete the program in students must meet the following requirements:

- Earn a “C” or better in all courses, and maintain an overall GPA of 2.5
- Earn a passing score on two of the eight ASE industry Standard Certification Tests (A1-A8)

Related Industry Certifications: Students will be eligible to sit for various ASE industry standard certifications.

Location(s): The program specific courses are only offered at the AutoNation Center for Excellence in Automotive Technology. Please consult the course schedule for specific semester locations.

Contact information: Program contact information can be found at <http://www.broward.edu/academics/programs/auto/Pages/default.aspx>

Related Programs at Broward College:

Automotive Service Management Technology AAS (A004)
Dealer Specific Automotive Technology AAS (A037)
Automotive Service Technician Technical Certificate (6310)

Required Courses

AER1081C	Introduction to Automotive Technology	4
AER1698C	Electrical Systems	4
AER1695C	Electronics	4
AER1198C	Engine Repair	4
AER2598C	Brake Systems & Chassis	4
AER2498C	Steering and Suspension	4
AER2758C	Heating and Air Conditioning Theory	4
AER2398C	Manual Drive Trains & Transaxles	4
AER2298C	Automatic Transmissions	4
AER2898C	Engine Performance	4
AER2895C	Advanced Engine Performance	4
Total Program Credit Hours		44

Notes:

- Many courses have specific pre-requisite and co-requisite requirements that must be followed. Students are encouraged to consult the Course Information Table for a detailed list of all requisite requirements. **Students are strongly encouraged to meet with an advisor to create an educational plan.**