

AUTOMOTIVE TECHNOLOGY, DEALER SPECIFIC
Associate in Applied Science Automotive Technology, Dealer Specific Major Code A037

Program Description

The Automotive Technology Dealer Specific program, offered at the South Campus Miramar Center, is designed both to prepare entry-level dealership automotive technicians and to provide academic background for advancement to management positions in the automotive service industry.

Related Programs

Associate in Science Automotive Technology, Dealer Specific Major Code 2197

Entrance Requirements

- HS Diploma or GED
- PERT[‡]

[‡] The PERT test places students into preparatory level reading, writing and math courses designed to prepare them for college coursework. The PERT test may be replaced by other test or coursework: see the College catalog for more details. All preparatory courses must be completed in order to graduate.

Corporate Programs:

Automotive Technology Programs sponsored by Automobile Manufacturers are limited enrollment programs and require an internship at a dealership.

- The General Motors Automobile Service Educational Program (GM-ASEP) is taught at the BC Miramar Center 954-201-8601.
- The Ford Automotive Student Service Educational Program (Ford ASSET) and the Daimler Chrysler College Automotive Program (Chrysler CAP) are taught in conjunction with Sheridan Technical Center (754) 321-5400.
- The Toyota Technical Education Network (T-TEN) program courses are taught in conjunction with Atlantic Technical Center (754) 321-5188.
- The Honda Professional Automotive Career Training Program (Honda PACT) program courses are taught in conjunction with Robert Morgan Technical Education Center (305) 253-9920.

For additional information about the programs listed above, contact the BC Automotive Technology Program Manager at 954-201-8616 or email autotech@broward.edu

Academic Core Courses Associate in Applied Science Options

*ENC 1101	English Composition	3
*Elective	Humanities (Area 2)	3
*Elective	Social/Behavioral Sciences (Area 3)	3
*MTB 1310	Applied Mathematics	3
SPC 1024	Introduction to Speech Communication or	
SPC 1608	Introduction to Public Speaking	3
MNA2345	Principles of Supervision or	
MNA1161	Introduction to Customer Service	3
Internship		12
Total Academic Core Credits		30

Technical Course Requirements

AER 1081C	Introduction to Automotive Technology	4
AER 1111C	Engine Repair	4
AER 1698C	Electrical Systems	4
AER 1695C	Electronics	4
AER 2398C	Manual Drive Train and Axles	4
AER 2298C	Automatic transmissions	4
AER 2895C	Advanced Engine Performance	4
AER 2410C	Brake Systems	4
AER 2898C	Engine Performance	4
AER 2758C	Heating and Air Conditioning Theory	4
AER 2498C	Steering and Suspension	4
Total Technical Service Credits		44
Total Technical Service Degree Credits		74

* Requires a pre- or co-requisite or proper score in placement test. See course description on-line for additional information.

NOTE : Students must fulfill the computer literacy general education requirements within the first 15 hours of BC credit by successfully completing the basic student technology test or pass the CGS1060C to earn the degree.

It is strongly recommended that students see an academic advisor or counselor every term.