

AUTOMOTIVE TECHNOLOGY, DEALER SPECIFIC
Associate in Science Automotive Technology, Dealer Specific Major Code 2197

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 Applied Science Automotive Technology, Dealer Specific Major Code A037

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 |
| *Elective | Mathematics (Area 5) | 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 1310C | 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.