

Program Curriculum

<i>First Semester Freshman</i>	<i>Semester Hours</i>
ATT 1123 Basic Electrical/Electronic	3
ATT 1214 Brakes	4
ATT 1424 Engine Performance I	4
ATT 1811 Introduction, Safety, and Employability Skills	1
ATT 1715 Engine Repair	5
LLS 1311 Orientation	<u>1</u>
Total Hours	18
<i>Second Semester</i>	<i>Semester Hours</i>
ATT 2434 Engine Performance II	4
ATT 1134 Advanced Electrical/Electronic Systems	4
ATT 2334 Steering and Suspension	4
ENG 1113 English Composition I	3
Mathematics/Science Elective	<u>3</u>
Total Hours	18
<i>Third Semester Sophomore</i>	<i>Semester Hours</i>
ATT 2324 Automatic Transmissions/Transaxles	4
ATT 2614 Heating and Air Conditioning	4
Approved ATT Elective	4
SPT 1113 Oral Communication	<u>3</u>
Total Hours	15
<i>Fourth Semester</i>	<i>Semester Hours</i>
ATT 2444 Engine Performance III	4
ATT 1313 Manual Drive Trains/Transaxles	3
Humanities/Fine Arts Elective	3
Social/Behavioral Science Elective	<u>3</u>
Total Hours	13

Southwest Mississippi Community College does not discriminate on the basis of race, color, national origin, age, sex, religion, or disability in its programs, activities or employment practices. The following persons have been designated to handle inquiries and grievances regarding the non-discrimination policies: Mrs. Rhonda Gibson, Director of Disability Support Services, 601-276-3885; Mr. Blake Brewer, Vice President for Student Affairs and Title IX Coordinator, 601-276-3732; SMCC, 1156 College Drive, Summit, MS 39666.



Career Technical Education

Automotive Technology

Program Description

The Automotive Technology program prepares present and prospective students to engage in the servicing and maintenance of all types of automobiles. Instruction includes the diagnosis and repair of engines, fuel, electrical, cooling, brake, drive train and suspension systems. Instruction is given in the adjustment and repair of individual components such as transmissions, carburetors, and computerized information systems.

An Associate of Applied Science degree can be obtained after successful completion of two years in this program. Certification in Entry Level Automotive Service Excellence (ASE) can be obtained after successful completion of this program.

Admission Requirements

Priority given to applicants with ACT composite of 16 or equivalent placement test score.

Job Opportunities

Automobile repairman, service advisor in areas of brakes, electrical systems, engine performance, suspension and steering, automatic transmission and transaxle, engine repair, heating and air conditioning.

Contact Information

Joshua Troxler, Program Director 601-276-3884
jtroxler@smcc.edu

Career Technical Counselor
601-276-3722