

Automotive Fundamentals AF12

Type

Diploma

The Automotive Fundamentals Diploma program is a sequence of courses designed to prepare students for careers in the automotive service and repair profession. Learning opportunities enable students to develop academic, technical and professional knowledge and skills required for job acquisition, retention, and advancement. The program emphasizes a combination of automotive mechanics theory and practical application necessary for successful employment. Program graduates receive an Auto Fundamentals diploma that qualifies them as entry-level technicians.

General Education Courses

Item #	Title	Credits
MATH 1012	Foundations of Mathematics	3
EMPL 1000	Interpersonal Relations & Professional Development	2
ENGL 1010	Fundamentals of English I	3

Occupational Courses

Item #	Title	Credits
COMP 1000	Introduction to Computer Literacy	3
AUTT 1010	Introduction to Automotive Technology	2
AUTT 1020	Automotive Electrical Systems	7
AUTT 1030	Automotive Brake Systems	4
AUTT 1040	Automotive Engine Performance	7
AUTT 1050	Auto Suspension/Steering Systems	4
AUTT 1060	Auto Climate Control Systems	5
	Minimum Credit Hours for Graduation	40