

Automotive Technology (Certificate)

Curriculum Code: 1733

Semester Hours Required for Graduation: 32

This certificate is designed to provide entry-level skills for those students interested in immediate employment in this trade area.

This program is the first year of the two-year degree option. Students have the opportunity to return at a later date to complete the second year of the degree program without losing credit for work successfully completed.

ACADEMIC PREPARATION:

12th-grade reading level is required. (A score of 80 or higher on the Placement Exam is required.)

Competency in mathematics fundamentals is required: Elementary Algebra is recommended.

LIBERAL ARTS REQUIREMENTS

0 Semester Hours

PROGRAM REQUIREMENTS

32 Semester Hours

AU 117	Gas and Diesel Engines	4
AU 128	Introduction to Automotive Repair	4
AU 129	Basic Heating, Ventilation and Air Conditioning	3
AU 130	Basic Steering, Suspension and Brakes	4
AU 132	Electricity and Electronics	4
AU 134	Engine Performance	6
AU 203	Advanced Automotive Operations	4
HE 201	First Aid and Safety	3
Grand Total		32

