

Career Education

Automotive Technology-AAS

The Automotive Technology program is designed to give students a working knowledge in the ever expanding field of automobile service and repair. This field has become so specialized and technical that demand for trained technicians increases daily.

The instruction, course of study, facilities, and equipment of this institution have been evaluated by the Automotive Services Excellence (ASE) Education Foundation standards of quality for the training of automobile technicians. We are certified in all eight areas of automotive technology.

The shop is equipped with state of the art diagnostic equipment and the latest in technical publications to enhance student training. Graduates of this program may find employment as technicians in specialty shops, independent garages, fleet garages, and auto dealerships.

Associate of Applied Science

Automotive Technology

Total Program = 60 Credit Hours

The fourth digit in the course number indicates the number of credit hours.

University Requirement - 1 or 3 hours

University Requirement

The 3-hour credit course is required for students who must take at least one remedial course. Student who are not required to take a remedial course may take the 3-hour credit course. In both situations, the courses (1-hour or 3-hour) count toward electives.

UNIV 1001 Principles of Academic Success I

UNIV 1003 Principles of Academic Success III

Department

University

University

General Education Core - 15 hours

General Education Core

ENG 1003 Freshman English I

ENG 1013 Freshman English II

MATH 1013 Technical Mathematics A, B, C, D, E, J, M and V

CIS 1503 Microcomputer Applications I

Department

English

English

Mathematics

Computer Information Systems

General Education Core

Choose one course below.

PSY 2013 Introduction to Psychology

SOC 2213 Principles of Sociology

HIST 2763 The United States to 1876

HIST 2773 The United States Since 1876

Department

Psychology

Sociology

History

History

Automotive Technology Core - 45 hours

Automotive Technology Core

AST	1103	Introduction to Automotive Technology
AST	1013	Introduction to Transportation Electrical I
AST	1204	Automatic Transmissions
AST	2104	Brakes
AST	2204	Suspension and Steering
AST	2704	Automotive Climate Control
AST	2304	Automotive Electrical Applications
AST	2504	Engine Performance I
AST	2604	Engine Performance II
AST	2013	Introduction to Transportation Electrical II
AST	2404	Manual Transmissions/Transaxles
AST	2804	Engine Rebuild

Department

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