

AUTOMOTIVE TECHNOLOGY

Associate of Applied Science Degree

The Automotive Technology program provides the student with the necessary skills and knowledge to enter the field of automotive service and repair. The program is flexible to allow students to enter at the beginning of any semester and plan a schedule around his/her needs. Students receive satisfactory achievement ratings by successfully performing actual on-the-job tasks.

Note: This program requires that the student purchase his/her own tools. To obtain a list of the required tools, contact the program instructor.

Note: A student must earn a grade of "C" or higher in all courses in order to receive a degree or certificate.

Recommended course sequencing for first-time students

1st Semester		Credits
**AUTE 111*	Steering and Suspension	5
**AUTE 112*	Brakes	5
**AUTE 113	Basic Electrical	4
MATH 113	Applied Mathematics for Vocational Students	3
Total		17
2nd Semester		
**AUTE 115*	Manual Drive Train and Transaxles	6
**AUTE 116*	Automatic Transmission and Transaxles	6
ENGL 118	Technical Composition	3
SPCH 110	Public Speaking OR	
SPCH 111	Interpersonal Communication OR	
SPCH 120	Business and Professional Communication	3
Total		18
3rd Semester		
**AUTE 118*	Engine Repair	8
**AUTE 119*	Heating and Air Conditioning	4
ENGL 218	Advanced Technical Composition	3
	Humanities/Social Science Elective	3
Total		18
4th Semester		
AUTE 114	Electrical Systems	6
AUTE 117	Engine Performance	12
Total		18
 Total Credits		 71

* Courses indicated with an asterisk (*) must be taken together.

** Courses indicated with a double asterisk (**) are suitable for first semester students.