

AUTOMOTIVE TECHNOLOGY
Automotive Technology Certificate
Catalog 2010-2011

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. A student must earn a grade of a "C" or higher in all courses for the courses to receive a degree or certificate.

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

					Credit Hour	Grade
1st Semester						
_____	AUTE	111*	Steering and Suspension**		5	_____
_____	AUTE	112*	Brakes**		5	_____
_____	AUTE	113	Basic Electrical**		4	_____
_____	MATH	113	Math for Technical Careers		<u>3</u>	_____
			Total		17	
2nd Semester						
_____	AUTE	115*	Manual Drive Train and Transaxles**		6	_____
_____	AUTE	116*	Automatic Transmission and Transaxles**		6	_____
_____	ENGL	118	Technical Composition		<u>3</u>	_____
			Total		15	
3rd Semester						
_____	AUTE	118	Engine Repair		8	_____
_____	AUTE	119	Heating and Air Conditioning		4	_____
			Total		12	
4th Semester						
_____	AUTE	114*	Electrical Systems		6	_____
_____	AUTE	117*	Engine Performance		<u>12</u>	_____
			Total		18	

NOTE:

- AUTE 113 is offered fall and spring; and AUTE 117 is offered spring only.
- AUTE 115 and AUTE 116 are co-requisites.
- AUTE 118 is offered only in the fall
- AUTE 115, AUTE 116, AUTE 117 are offered only in the spring.
- AUTE 111 and AUTE 112 are co-requisites.
- AUTE 111, AUTE 112, AUTE 114, and AUTE 119 are all offered only in the fall.