

**AUTOMOTIVE TECHNOLOGY
CERTIFICATE
CATALOG 2005-2007**

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 "C" or higher in all courses in order to receive the certificate.

Recommended course sequencing for first-time students

1st Semester			Credit Hours	Grade
___ 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 credits
2nd Semester				
___ AUTE	115*	Manual Drive Train and Transaxles	6	_____
___ AUTE	116*	Automatic Transmission and Transaxles	6	_____
				Total 12 credits
3rd Semester				
___ AUTE	118*	Engine Repair	8	_____
___ AUTE	119*	Heating and Air Conditioning	4	_____
___ ENGL	118	Technical Composition	3	_____
				Total 15 credits
4th Semester				
___ AUTE	114*	Electrical Systems	4	_____
___ AUTE	117*	Engine Performance	12	_____
				Total 18 credits

Total credit hours required for this certificate is 62.

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