

AUTOMOTIVE TECHNOLOGY  
Certificate Program  
Catalog 2009-2010

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

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

Total credit hours required for this certificate is 62.

**Note:** Courses indicated with an asterisk (\*) must be taken together.  
Courses indicated with a double asterisk (\*\*) are suitable for first semester students.