

AUTOMOTIVE TECHNOLOGY
Associate of Applied Science Degree
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, 566-3388. A student must earn a grade of a "C" or higher in all courses for the courses to receive a degree or certificate.

Recommended course sequencing for first-time students

				Credit Hours	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	3	_____
_____	COMM	110	Public Speaking OR		_____
_____	COMM	111	Interpersonal Communication OR		_____
_____	COMM	120	Business and Professional Communication	<u>3</u>	_____
			Total	18	
3rd Semester					
_____	AUTE	118*	Engine Repair**	8	_____
_____	AUTE	119*	Heating and Air Conditioning**	4	_____
_____	ENGL	218	Advanced Technical Composition	3	_____
_____	_____	_____	Humanities and Social Science Elective***	<u>3</u>	_____
			Total	18	
4th Semester					
_____	AUTE	114*	Electrical System	6	_____
_____	AUTE	117*	Engine Performance	<u>12</u>	_____
			Total	18	

Total credit hours required for this degree is 71.

Note: Courses indicated with an asterisk (*) must be taken together.
 Courses indicated with a double asterisk (**) are suitable for first semester students.
 Course indicated with a triple asterisk (***) can be located on page 37, Humanities and Social Science Electives, 2010-2011 San Juan College catalog.