

**AUTOMOTIVE SERVICE EDUCATIONAL PROGRAM (ASEP)  
ASSOCIATE OF APPLIED SCIENCE  
CATALOG 2005-2007**

This two-year Associate of Applied Science Degree is supported by the General Motors Corporation. Because of their support, students in the San Juan College ASEP program will receive instruction in current GM technology. The first phase of training in each subject area will be taught at San Juan College with the last phase taught at a sponsoring GM dealership. This type of rotation continues for the duration of the ASEP program. **This program is available by pre-selection only.** Contact the Automotive Department @ 566-3339 for further information.

**Note:** This program requires that the student purchase his/her own tools. To obtain a list of the required tools, contact the Automotive Department. A student must earn a grade of a "C" or higher in all courses in order to receive a degree. All courses are designed for an 8 week period.

**Recommended** course sequencing for students.

<b>1st Semester</b>	<b>Credit Hours</b>	<b>Grade</b>
___ ASEP 110 GM Shop Fundamentals and Safety	1	_____
___ ASEP 120 GM Electrical and Ignition Systems	7	_____
___ MATH 113 Applied Mathematics for Vocational Students	3	_____
<b>2nd Semester</b>		
___ ASEP 130 GM Fuel and Emission Systems	4	_____
___ ASEP 140 GM Drivability	4	_____
___ TECH 110 Industrial Technology I	4	_____
___ ENGL 118 Technical Composition	3	_____
___ ASEP 280 GM Cooperative Work Education	4	_____
___ ASEP 145 ASE Tests	1	_____
<b>Summer Semester</b>		
___ ASEP 150 GM Engines and Related Systems	4	_____
___ ASEP 160 GM Heating and Air Conditioning	2	_____
___ COSC 135 Computer/Basic Management	3	_____
___ ASEP 281 GM Cooperative Work Education	4	_____
<b>4th Semester</b>		
___ ASEP 170 GM Power Trains	8	_____
___ ENGL 218 Advanced Technical Composition	3	_____
___ PSYC 115 Interpersonal and Career Development	3	_____
___ ASEP 282 GM Cooperative Work Education	4	_____
<b>5th Semester</b>		
___ ASEP 180 GM Brake Systems	4	_____
___ ASEP 190 GM Steering and Suspension	4	_____
___ ASEP 146 ASE Tests	1	_____
___ SPCH 111 Interpersonal Communication	3	_____
___ ASEP 283 GM Cooperative Work Education	4	_____

**Total credit hours required for this degree is 78.**