

AUTOMOTIVE SERVICE EDUCATIONAL PROGRAM (ASEP)
ASSOCIATE OF APPLIED SCIENCE DEGREE
CATALOG 2007-2008

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 8 week period.

| | | | Hours | Credit Grade | |
|------------------------|------|-----|---|-----------------|-----|
| 1st Semester | | | | | |
| ___ | ASEP | 110 | GM Shop Fundamentals and Safety | 1 | ___ |
| ___ | ASEP | 120 | GM Electrical and Ignition Systems | 7 | ___ |
| ___ | MATH | 113 | Applied Mathematics for Vocational Students | <u>3</u> | ___ |
| | | | Total | 11 | |
| 2nd Semester | | | | | |
| ___ | ASEP | 130 | GM Fuel and Emission Systems | 4 | ___ |
| ___ | ASEP | 140 | GM Drivability | 4 | ___ |
| ___ | ASEP | 145 | ASE Tests | 1 | ___ |
| ___ | ASEP | 280 | GM Cooperative Work Education | 4 | ___ |
| ___ | ENGL | 118 | Technical Composition | 3 | ___ |
| ___ | TECH | 110 | Industrial Technology I | <u>4</u> | ___ |
| | | | Total | 20 | |
| Summer Semester | | | | | |
| ___ | ASEP | 150 | GM Engines and Related Systems | 4 | ___ |
| ___ | ASEP | 160 | GM Heating and Air Conditioning | 2 | ___ |
| ___ | ASEP | 281 | GM Cooperative Work Education | 4 | ___ |
| ___ | COSC | 135 | Computer/Basic Management | <u>3</u> | ___ |
| | | | Total | 13 | |
| 4th Semester | | | | | |
| ___ | ASEP | 170 | GM Power Trains | 8 | ___ |
| ___ | ASEP | 282 | GM Cooperative Work Education | 4 | ___ |
| ___ | ENGL | 218 | Advanced Technical Composition | 3 | ___ |
| ___ | PSYC | 115 | Interpersonal and Career Development | <u>3</u> | ___ |
| | | | Total | 18 | |
| 5th Semester | | | | | |
| ___ | ASEP | 146 | ASE Tests | 1 | ___ |
| ___ | ASEP | 180 | GM Brake Systems | 4 | ___ |
| ___ | ASEP | 190 | GM Steering and Suspension | 4 | ___ |
| ___ | ASEP | 283 | GM Cooperative Work Education | 4 | ___ |
| ___ | SPCH | 111 | Interpersonal Communication OR | | ___ |
| ___ | SPCH | 120 | Business and Professional Communication | <u>3</u> | ___ |
| | | | Total | 16 | |

Total credit hours required for this degree is 78