

TRANSPORTATION

GM AUTOMOTIVE SERVICE EDUCATIONAL PROGRAM (ASEP)

Delivery: Daytime Classes
 Start: Fall Semester, Full-Time
 Location: Rosemount Campus

Outcome

Automotive Service A.A.S. Degree 82 cr.

Major Description

Though DCTC's unique cooperation with General Motors and AC Delco, ASEP trains highly specialized service technicians for GM dealers and AC Delco Total Service Support Shops. ASEP labs are equipped with the latest GM technology, including vehicles, components, training aids and technical information. Trained to handle GM'S computer-oriented project line, ASEP technicians are prepared to keep pace with future technology.

Work Environment

ASEP graduates work as service technicians in General Motors dealerships, including Buick, Cadillac, Chevrolet, GMC or an AC Delco Professional Service Center.

Potential Job Titles

- Automotive Technician
- Automobile Service Advisor
- Automotive Repair Technician
- Automotive Engineer
- Automotive Service Manager
- Automobile Mechanic

Salary Data

- Average Wage: \$20.35/hour
- Top Earners: \$29.37/hour

AUTOMOTIVE SERVICE - A.A.S. DEGREE

*This is a sample course sequence.
 Please contact your program advisor regarding your academic plans.*

First Year - First Semester

| | | |
|----------------------|-----------------------------|-----------|
| ASEP1101 | Automotive Fundamentals | 3 |
| ASEP1102 | Electrical and Fuel Systems | 3 |
| ASEP1201 | Dealer Work Experience I | 8 |
| BIOL1110 | Environmental Science | 3 |
| Total Credits | | 17 |

First Year - Second Semester

| | | |
|----------------------|------------------------------|-----------|
| ASEP1103 | Driveability | 3 |
| ASEP1105 | Heating and Air Conditioning | 3 |
| ASEP1202 | Dealer Work Experience II | 8 |
| SPEE1020 | Interpersonal Communication | 3 |
| Total Credits | | 17 |

First Year - Summer Session

| | | |
|----------------------|----------------------------|-----------|
| ASEP1104 | Body Electronics | 3 |
| ASEP2110 | Automatic Transmissions | 3 |
| ASEP2303 | Dealer Work Experience III | 5 |
| ENGL1150 | Composition I | 3 |
| Total Credits | | 14 |

Second Year - First Semester

| | | |
|----------------------|--------------------------------|-----------|
| ASEP1204 | Dealer Work Experience IV | 8 |
| ASEP2111 | Engines | 3 |
| ASEP2209 | Driveline and Four-Wheel Drive | 3 |
| PHIL1200 | Critical Thinking | 3 |
| Total Credits | | 17 |

Second Year - Second Semester

| | | |
|----------------------|---------------------------------------|-----------|
| ASEP1108 | Brake Systems | 3 |
| ASEP1205 | Dealer Work Experience V | 8 |
| ASEP1212 | Advanced Diagnostics/New Model Update | 1 |
| ASEP2107 | Steering and Suspension | 2 |
| SOCY1010 | Marriage and Family | 3 |
| Total Credits | | 17 |

TOTAL PROGRAM REQUIREMENTS 82



DAKOTA COUNTY
TECHNICAL COLLEGE

2014-2015 CATALOG

Real Education. Real Results.



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