

# TRANSPORTATION

## GM AUTOMOTIVE SERVICE EDUCATIONAL PROGRAM (ASEP)

\* All students applying for the transportation programs are **REQUIRED** to attend a Tuesday Campus Visit

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

### Outcome

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

### Major Description

Through DCTC's unique cooperation with General Motors and AC Delco, ASEP trains highly skilled service technicians for GM dealers and AC Delco Professional Service Centers. ASEP labs are equipped with the latest GM technology, including vehicles, components, training aids and technical information. Trained to handle GM'S computer-oriented product 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
- Automotive Repair Technician
- Automotive Service Advisor
- Automotive Engineer
- Automotive Service Manager
- Automotive Mechanic

### Salary Data

- Average Wage: \$19.30/hour
- Top Earners: \$23.92/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
<b>Total Credits</b>		<b>17</b>

#### First Year - Second Semester

ASEP1103	Driveability	3
ASEP1105	Heating and Air Conditioning	3
ASEP1202	Dealer Work Experience II	8
SPEE1020	Interpersonal Communication	3
<b>Total Credits</b>		<b>17</b>

#### First Year - Summer Session

ASEP1104	Body Electronics	3
ASEP2110	Automatic Transmissions	3
ASEP2303	Dealer Work Experience III	5
ENGL1150	Composition I or	
ENGL1200	Technical Writing	3
<b>Total Credits</b>		<b>14</b>

#### Second Year - First Semester

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

#### 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
<b>Total Credits</b>		<b>17</b>

**TOTAL PROGRAM REQUIREMENTS 82**



**DAKOTA COUNTY**  
**TECHNICAL COLLEGE**

2017-2018 CATALOG

**Real Education. Real Results.**