AUTOMOTIVE SERVICE TECHNOLOGY

ASSOCIATE OF APPLIED SCIENCE (AAS) – 66 CREDITS

Program Plan — "Automotive Service Technology AAS"

Locations: Moorhead

1st Fall Term (15 credits)

Courses

Course	Crds
AMST1101 - Automotive Equipment Fundamentals	2
AMST1102 - Alignment and Suspension	3
AMST1105 - Brakes	3
AMST1127 - Internal Combustion Engines	4
ECON1150 - Essentials of Economics	3

1st Spring Term (17 credits)

Courses

Course	Crds
AMST1112 - Automotive Electrical Fundamentals	4
AMST1135 - Drivetrains	4
AMST2206 - Body Electrical and Mechanical	3
COMM1130 - Small Group Communication	3

3 credits in one or more of the following:

General Education w/MnTC Goals

2nd Fall Term (18 credits)

Courses

Course	Crds
AMST2212 - Advanced Automotive Electrical Systems	3
AMST2219 - Electronic Powertrain Control I	3
AMST2223 - Electronic Braking and Suspension Systems	4
AMST2236 - Automatic Transmissions	5
PSYC2800 - Psychology of Health and Resiliency	3

2nd Spring Term (16 credits)

Courses

Course	Crds
AMST2221 - Electronic Powertrain Control II	4
AMST2222 - Light-Duty Diesel	2
AMST2240 - Heating, Ventilation and Air Conditioning	3
HYEV2605 - Hybrid Vehicle Technologies	2
HYEV2606 - Electric Platform Technologies	2

3 credits in one or more of the following:

General Education w/MnTC Goals

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