

# AUTOMOTIVE SERVICE TECHNOLOGY DIPLOMA - 66 CREDITS

## Program Plan — "Moorhead"

Locations: Moorhead

### 1st Fall Term (17 credits)

#### Courses

**3 credits in one or more of the following:**

General Education w/MnTC Goals

Course	Crds
AMST1101 - Automotive Equipment Fundamentals .....	2
AMST1102 - Alignment and Suspension I .....	3
AMST1105 - Brakes I .....	3
AMST1122 - Engines I .....	3
AMST1126 - Engines II .....	3

### 1st Spring Term (17 credits)

#### Courses

**3 credits in one or more of the following:**

General Education w/MnTC Goals

Course	Crds
AMST1110 - Batteries, Starting and Charging Systems...	2
AMST1111 - Automotive Electronics .....	3
AMST1132 - Drivetrains I .....	3
AMST1136 - Drivetrains II .....	3
AMST2206 - Body Electrical and Mechanical I .....	3

### 2nd Fall Term (18 credits)

#### Courses

**3 credits in one or more of the following:**

General Education w/MnTC Goals

Course	Crds
AMST2201 - Alignment and Suspension II .....	3
AMST2211 - Exhaust Analysis and Fuel Systems .....	3
AMST2214 - Electronic Powertrain Control I .....	3
AMST2220 - Ignition Systems .....	3
AMST2225 - Brakes II .....	3

### 2nd Spring Term (14 credits)

#### Courses

Course	Crds
AMST2210 - Body Electrical and Mechanical II .....	2
AMST2218 - Electronic Powertrain Control II .....	3
AMST2233 - Automatic Transmissions I .....	3
AMST2237 - Automatic Transmissions II .....	3
AMST2240 - Heating, Ventilation and Air Conditioning ...	3