



# Agricultural Diesel Mechanics - AAS

## Degree Pathway

### Required Courses

- (AE100) AC/DC Circuits** - 4 Credit Hours
- (AP101) Introduction to Ag Power** - 6 Credit Hours
- (AP102) Hay and Seeding Systems** - 2 Credit Hours
- (AP104) Ag Air Conditioning** - 2 Credit Hours
- (AP107) Ag Equipment Hydraulics** - 6 Credit Hours
- (AP121) Ag Equipment Electricity** - 3 Credit Hours
- (AP122) Combine Operation and Repair** - 2 Credit Hours
- (AP125) Agriculture Equipment Technology & Optimization** - 1 Credit Hours
- (AP203) Ag Equipment Powertrains** - 7 Credit Hours
- (AP206) Dealership Operations and Procedures** - 1 Credit Hours
- (AP207) Advanced Ag Equipment Hydraulics** - 4 Credit Hours
- (AP222) Transverse and Axial Combines** - 4 Credit Hours
- (AP225) Advanced Ag Equipment Systems** - 4 Credit Hours
- (AP227) Ag Diesel Diagnostics** - 3 Credit Hours
- (TR120) Work Ethics** - 2 Credit Hours
- (TR121) General Industrial Safety/OSHA10** - 1 Credit Hours

### Additional Pathway Electives

- Ag Diesel Communications Options** - 3 credits required
- Ag Diesel Composition Options** - 3 credits required
- Ag Diesel Math Options** - 3 credits required
- Ag Diesel Traditional Pathway General Education Options** - 6 credits required

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