

# AGRICULTURAL DIESEL MECHANICS - AAS



## Agriculture, Business, Computers and Technology

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For course descriptions and course prerequisites, click on the course name.

### Some Credit Hours

This degree requires 68 credit hours.

### First Semester

Course	Title	Credits
<a href="#">AP101</a>	Introduction to Ag Power	6
<a href="#">AP107</a>	Ag Equipment Hydraulics	6
<a href="#">AP121</a>	Ag Equipment Electricity	3
<a href="#">AP122</a>	Combine Operation and Repair	2
<a href="#">TR121</a>	General Industrial Safety/OSHA10	1
<b>Semester Total - 18</b>		

### Second Semester

Course	Title	Credits
<a href="#">AE100</a>	AC/DC Circuits	4
<a href="#">AP102</a>	Hay and Seeding Systems	2
<a href="#">AP104</a>	Ag Air Conditioning	2
<a href="#">AP125</a>	Agriculture Equipment Technology & Optimization	1
<a href="#">AP203</a>	Ag Equipment Powertrains	7
<a href="#">AP206</a>	Dealership Operations and Procedures	1
<a href="#">TR120</a>	Work Ethics	2
<b>Semester Total - 19</b>		

### Third Semester

Course	Title	Credits
<a href="#">AP227</a>	Ag Diesel Diagnostics	3
<a href="#">Ag Diesel Communications Options</a>		3
<a href="#">Ag Diesel Composition Options</a>		3
<a href="#">Ag Diesel Contextual Electives</a>		3
<a href="#">General Education Options</a>		4
<b>Semester Total - 16</b>		

### Fourth Semester

Course	Title	Credits
<a href="#">AP207</a>	Advanced Ag Equipment Hydraulics	4
<a href="#">AP222</a>	Transverse and Axial Combines	4

AP225      Advanced Ag Equipment Systems      4

Ag Diesel Math Options      3

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**Semester Total - 15**