

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
AP101	Introduction to Ag Power	6
AP107	Ag Equipment Hydraulics	6
AP121	Ag Equipment Electricity	3
AP122	Combine Operation and Repair	2
TR121	General Industrial Safety/OSHA10	1
		Semester Total - 18

Second Semester

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

Third Semester

Course	Title	Credits
AP227	Ag Diesel Diagnostics	3
Ag Diesel Communications Options		3
Ag Diesel Composition Options		3
Ag Diesel Contextual Electives		3
General Education Options		4
		Semester Total - 16

Fourth Semester

Course	Title	Credits
AP207	Advanced Ag Equipment Hydraulics	4
AP222	Transverse and Axial Combines	4

AP225 Advanced Ag Equipment Systems 4

Ag Diesel Math Options 3

Semester Total - 15