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Agricultural Diesel Mechanics - CERT B

Semester-by-Semester Pathway

A Certificate is outlined coursework that is designed to prepare a student to head out into the workforce in a short timeframe or for career advancement. This certificate totals 37 credit hours. Consult with an advisor for more information. Not all courses are offered each semester.

- (**▶**) are Systemwide Transfer Courses
- $(\bigstar$) are recommended for this degree pathway.

Semester 1 - Fall									
Complete	Course ID	Course Title	Credit Hours	Notes					
Required Courses									
	AP101	Introduction to Ag Power	6.00	Fall					
	AP107	Ag Equipment Hydraulics	6.00	Fall					
	AP121	Ag Equipment Electricity	3.00	Fall					
	AP122	Combine Operation and Repair	2.00	Fall					
	TR121	General Industrial Safety/OSHA10	1.00	Fall, Summer					
Electives									
Semester Total: 18.00									

Semester 2 - Spring									
Complete	Course ID	Course Title	Credit Hours	Notes					
Required Courses									
	AE100	AC/DC Circuits	4.00	Fall, Spring					
	AP102	Hay and Seeding Systems	2.00	Spring					
	AP104	Ag Air Conditioning	2.00	Spring					
	AP125	Agriculture Equipment Technology & Optimization	1.00	Spring					
	AP203	Ag Equipment Powertrains	7.00	Spring Prereq: AP101 Introduction to Ag Power.					
	AP206	Dealership Operations and Procedures		Spring					
	TR120	Work Ethics	2.00	Fall, Spring, Summer					
Electives									
Semester Total: 19.00									

Total Credits: 37.00

^{*}Semester offerings reflect the current academic year.