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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.

(T) are Systemwide Transfer Courses

(★) 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	1.00	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.

