Lake Land College

John Deere Tech

(AAS.JDAT) Associate in Applied Science Degree

Agriculture, Food & Natural Resources

You might also like:

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- Agriculture Business – page 24
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- Agriculture Production & Management – page 26
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- Crop Production – page 55
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A new generation of farm equipment demands a new generation of service technicians. To meet this demand, John Deere Company has created the John Deere Tech program and has selected Lake Land College as one of a limited number of North American sites.

The John Deere Tech program, offered jointly by John Deere and Lake Land College in cooperation with John Deere dealers, offers students many unique opportunities including earning a salary while learning through on-the-job training at a participating dealership; training on the latest John Deere tractors, combines and implements and learning the newest diagnostic and servicing procedures.

Students also have the opportunity to move directly into employment with their sponsoring dealership upon successful completion of this associate in applied science degree program.

Program requirements may change over time. Specific degree/graduation requirements are determined by the students' degree audit.

FIRST YEAR

First Semester			Hours
☐		John Deere Elective	1
☐	JDA 080	John Deere Electrical Systems †	3.5
☐	TEC 048	Applied Shop Computations †	3
☐	JDA 073	John Deere Shop Skills †	3
☐	JDA 091	John Deere Hydraulics 1 †	3
☐	JDA 111	John Deere Ag Software †	2
☐	HED 178	Responding to Emergencies	2
		SEMESTER TOTALS	**17.5**

Second Semester			
☐		John Deere Elective	2
☐	ENG 050	Writing for Industry *or*	
	ENG 120	Composition I *	3
☐	JDA 071	John Deere Power Trains * †††	3
☐	JDA 086	John Deere Combine Production * †††	2.5
☐	JDA 092	John Deere Hydraulics * †††	3
☐	ECO 130	The American Economy	3
		SEMESTER TOTALS	**16.5**

Summer Term			
☐	JDA 094	John Deere Air Conditioning * [1]	2.5
☐	JDA 041	John Deere SOE 1 * [1]	2
☐		John Deere Elective * [1]	2
		SEMESTER TOTALS	**6.5**

SECOND YEAR

First Semester			Hours
☐	JDA 042	John Deere S.O.E. II *	4
☐	JDA 087	John Deere Fuel Systems *	3
☐	JDA 050	John Deere Engines *	3
☐	SPE 111	Intro To Speech Communication	3
☐		John Deere Elective * †	1
		SEMESTER TOTALS	**14**

Second Semester			
☐	JDA 095	John Deere Equipment Diagnostics * †††	3
☐	POS 160	American National Government	3
☐	JDA 082	John Deere Advanced Electrical / Electronic Systems * †††	3.5
☐	JDA 043	John Deere SOE 3 * †††	4
		SEMESTER TOTALS	**13.5**

SUGGESTED ELECTIVES

☐	WEL 057	Welding Fundamentals	2.5
☐	JDA 072	John Deere Advanced Power Trains *	3
☐	JDA 051	John Deere Tillage & Seeding †	3
☐	AGR 052	Principles of Crop Production †	3
☐	JDA 054	John Deere Turf and Utility Equipment †††	2
☐	JDA 113	John Deere Apex Software	2
		TOTAL PROGRAM HOURS	**68**

* There are prerequisites, course requisites or minimum placement test scores for this course
† Course only offered fall semester
††† Course only offered spring semester
[1] Summer term only

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