

JOHN DEERE TECH

Associate of Applied Science Degree

The John Deere Tech program is offered jointly by John Deere and SCC in cooperation with John Deere dealers. This model program was the first of its kind in the United States.

Students in this program are required to have a sponsoring John Deere dealer. Students are expected to continue employment at the dealership after graduation.

Types of jobs available:

- John Deere dealership technician who works on engines, power trains, hydraulic systems, electrical & electronics, air conditioning diagnosis and repair, tillage, planting, spraying, and harvesting equipment.

Program overview

This program is located on the Milford Campus. During training, students will work for two quarters at their sponsoring dealership. New students are admitted once a year. In addition to meeting general requirements of SCC, students are tested to evaluate potential for success in the John Deere Tech program. Selected applicants must secure a John Deere dealership sponsor for off-campus training.

Please note: If a student's dealership-sponsored employment is terminated for reasons beyond the student's control, such as lack of work, the student may be allowed to seek a different sponsoring dealership to continue in the program. If a student's dealership-sponsored employment is terminated for inappropriate behavior, such as failure to follow policies, poor attendance, lack of cleanliness and/or dishonesty, the student will be deemed "less than competent to perform required tasks" and will not be allowed to continue in the program.

For more information contact:

William E. Vocasek, Program Chair
402-761-8241, 800-933-7223 ext. 8241, bvocasek@southeast.edu

or the College Admissions Office
Milford 402-761-8243, 800-933-7223 ext. 8243



Milford Campus

Credit Hours Required for Graduation:

156.5-158.0

John Deere Tech Courses:

Course offerings and prerequisites will be determined by the program. A grade of "C" or higher in all JDAT classes is required to progress through the program.

COURSE #	COURSE TITLE	CREDIT HRS
JDAT1140	John Deere Fundamentals & Safety	5.5
JDAT1142	John Deere Orientation	4.5
JDAT1146	John Deere Electrical/Electronics I	9.0
JDAT1242	John Deere Engine Repair	13.0
JDAT1244	John Deere Fuel Systems	3.5
JDAT1246	John Deere Tractor Performance	2.0
JDAT1440	John Deere Heating/Air Conditioning	4.0
JDAT1442	John Deere Electrical/Electronics II	7.0
JDAT1446	John Deere Hydraulics I	6.5
JDAT1448	John Deere PowerTrains I	6.5
JDAT1901	Dealer Cooperative Experience	12.0
JDAT2540	John Deere Hydraulics II	13.5
JDAT2542	John Deere PowerTrains II	12.0
JDAT2740	John Deere Hydraulics III	2.5
JDAT2742	John Deere PowerTrains III	2.5
JDAT2744	John Deere Tillage and Seeding Equipment	2.0
JDAT2746	John Deere Harvesting Equipment	7.0
JDAT2748	John Deere Electrical/Electronics III	4.0
JDAT2750	John Deere Advanced Technologies	3.5
JDAT2901	Dealer Cooperative Experience	12.0
WELD1185	Diesel Truck, JDAT & JDCE Welding	1.5
		134.0 hours

Optional		
TRUK1101	CDL-Class B Training	2.0

General Education Requirements:

Contact your program advisor to select general education course/s from each category which will meet your program's graduation requirements. See page 4 for complete list.

(One class from each area below).

Oral Communications	4.5
Written Communications	4.5
Science	

PHYS1150 Descriptive Physics 6.0

(Plus two classes from the four areas below; no two classes from the same area).	
Mathematics, Social Science, Humanities, and/or Computer Technology	9.0
	24.0 hours



Students are required to provide or purchase a basic tool set during the first quarter. A required tool list and more information can be acquired by contacting the program.

Students are required to wear program uniforms while in classroom or laboratory settings.

This SCC program is Affiliated with ASE Accredited by NATEF

