John Deere Ag Tech

Curriculum

First Year

First Semester (Fall)  Credit Hrs
JD Controls & Instrumentation  3
JD Agricultural Electrical Systems  4
Agricultural Hydraulics  3
Tractor Power Trains  4
Total Semester Hours  14

Second Semester (Spring)  
JD Air Quality Systems  3
Harvesting Equipment  3
JD Consumer Products  3
Freshman English I  3
Microcomputer Applications I  3
Total Semester Hours  15

Summer Session

Dealer Internship I (12 Weeks)  6

Second Year

First Semester (Fall)  Credit Hrs
Precision Farming Technologies  3
Tech Math A  3
Freshman English II  3
OR
Technical Writing & Communication  3
Advanced Tractor Diagnostics  4
Total Semester Hours  13

Second Semester (Spring)  
Social Science Elective  3
Dealer Internship II  3
JD Engine Systems  3
JD Technician Certifications  3
Total Semester Hours  12

Total Degree Hours  60

John Deere Ag Tech

Contact Information:

Shawn Taillon, Department Head
John Deere Agriculture Technology
501-882-8907
smtaillon@asub.edu

Division Administrative Assistant
Advanced Technology & Allied Health Division
501-882-8822

If you are interested in applying for the John Deere Ag Tech program, contact your local John Deere dealer, or contact our John Deere Ag Tech Department Head at 501-882-8907.

For acceptance into the program, all students must meet the admission requirements of ASU-Beebe.
WHAT IS JOHN DEERE AG TECH?

The John Deere Ag Tech program provides you with specialized, hands-on education. After learning the tools of the trade from an agricultural industry leader, you will be off to a bright future as a technician in a John Deere dealership.

A Graduate Will Have Skills To:

Students learn to repair agricultural equipment with courses in various components of the machinery, such as diesel engines, electrical systems, power trains, and hydraulics. John Deere provides approximately $1 million worth of equipment for lab activities. Each Ag Tech student gains a well-rounded education by a combination of classroom, laboratory, and internship experience.

JOB OPPORTUNITIES

What Can A Graduate Expect?

Job placement for students completing this program has been high, with 85% being employed by their sponsoring dealer. John Deere forecasts strong demand for the trained technicians well beyond 2020. In fact, approximately 10,000-trained technicians will be needed over the next 15-20 years.

For additional information regarding the John Deere Agricultural Equipment Technology program, please contact:

**John Deere Ag Tech Program**

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Advanced Technology & Allied Health Division

Division Administrative Assistant  501-882-8822

JOHN DEERE AG TECH PROGRAM REQUIREMENTS

The John Deere Ag Tech program is open to all eligible applicants and requires:

- A high school diploma or equivalent
- Passing scores on the Mechanical Reasoning Test
- Acceptable scores on the ACT test
- A sponsoring John Deere dealer
- Maintaining a “C” grade average or 2.0 on a 4.0 scale

Financial Aid Available

Scholarships and grants are available for qualified students. For more information, contact ASU-Beebe Office of Financial Aid at 501-882-8845.