

Career Education

Agriculture Equipment Technology (John Deere)

The Associate of Applied Science in Agriculture Equipment Technology is designed to develop students as John Deere service technicians. The curriculum is designed by John Deere and ASU-Beebe to focus on the entire line of John Deere products. The goal is to provide the students with experience in hydraulics, electrical systems, engines, power trains, air conditioning, machine adjustments, Service Advisors, and the entire service system.

Associate of Applied Science

Career Education

Total Program = 60 Credit Hours

University Requirement—1 OR 3 Credit Hours

University—1 Credit Hour or 3 Credit Hours

Department

The 3-hour credit course is required for students who must take at least one remedial course. Students who are not required to take a remedial course may take the 3-hour credit course. In both situations, the courses (1-hour or 3-hour) count toward electives.

Agriculture Equipment Technology—60 Credit Hours

*These courses have lab hours in addition to lecture hours.

First Year

First Semester—13 Credit Hours

Department

Certificate of Proficiency in Agricultural Mechatronics Awarded

Second Semester—15 Credit Hours

Department

ENG 1003 Freshman English I

English

Certificate of Proficiency in Advanced Agricultural Mechatronics Awarded

Technical Certificate in Agricultural Systems and Controls Awarded

Summer Session—6 Credit Hours

Department

This course is 12 weeks.

Second Year

First Semester—12 Credit Hours

Department

Students are required to take JDAT 1013, JDAT 2003, and JDAT 2014. Then students will need to take ENG 1013 or ENG 2033.

ENG 1013 Freshman English II

English

ENG 2033 Technical Writing and Communication

English

Second Semester—13 Credit Hours

Department

Social Science

Department

Select one social science course from the following departments.

Associate of Applied Science in Agricultural Equipment Technology Awarded