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**ASSESSMENT**

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## **BSA-Plant and Soil Science**

### **Program-Level Student Learning Outcomes**

- Students will demonstrate mastery of fundamental concepts in plant and soil sciences.
- Students will demonstrate depth in an emphasis area to support their professional goals

## **BSA-Plant and Soil Science**

### **College Core Student Learning Outcomes**

- Students will be able to demonstrate knowledge of fundamental concepts in agriculture, including agriculture business/economics, animal science, plant and soil science, and statistics.  
Specific to Intro to AG Bus: Students are expected to demonstrate knowledge of the structure & organization of agribusiness and the principles of microeconomic theory.
- Students will gain appreciation for the agriculture profession by participating in professional development activities.
- Students will demonstrate written and verbal skills for effective communication in agricultural sciences.
- Students will demonstrate critical thinking skills to analyze and synthesize relevant problems in agriculture.

