



ASSESSMENT

P.O. Box 1945, State University, AR 72467 | o: 870-680-8403 | f: 870-972-2336

Agricultural Systems Technology

Program-Level Student Learning Outcomes

- Illustrate interrelationships between various systems of crop and animal production agriculture including modern techniques, machinery, and technology and outline multidisciplinary solutions to given problem situations.
- Analyze and interpret spatial relationships in agricultural fields to determine best practices to increase productivity.
- Integrate concepts and theories used in precision agriculture.
- Select and design appropriate precision application technology to meet specific agricultural needs.

