

Agricultural Systems Management

Manifest an understanding of the analytical and technical skills required to manage technology in agricultural systems

Demonstrate mastery of mathematical and scientific principles underlying agricultural systems and technologies

Demonstrate proficiency in a required set of technical skills related to managing agricultural technology Apply knowledge of mathematics and science to identify and solve technical problems related to agricultural technologies

Implement and follow the business principles and ethical practices needed to build and sustain a successful farm or agribusiness

Demonstrate an understanding of economics as it applies to food and natural resource management Apply proper business and management practices related to farm or agribusiness operations

Possess and exhibit the professional, interpersonal, and communication expertise necessary for success and advancement in the career field

Communicate effectively in both oral and written forms

Express an appreciation of society and culture both in the United States and in other parts of the world



Agricultural and Engineering Technologies



COLLEGE OF FOOD, AGRICULTURAL, AND ENVIRONMENTAL SCIENCES