

# AGRICULTURAI SYSTEMS MANAGEMENT



Combine technology
and business to
be at the forefront
of technological
innovation in
agriculture,
environmental
protection and
related industries.
Study agricultural
structures, hydraulics,
precision agriculture,
machinery and safety
to manage agricultural
operations.

## **CAREER OPPORTUNITIES**

Business and technical knowledge will prepare you for a variety of careers, including:

- + AGRICULTURAL & POWER EQUIPMENT MANUFACTURING. Train in precision agriculture, hydraulics, electrical circuits, engines and technology management.
- **+ EQUIPMENT SALES & SERVICE.** Strong product knowledge and business skills are a great fit for agricultural machinery dealerships. Our graduates often go directly into management-level positions.
- FOOD PRODUCTION & PROCESSING. Work as grain elevator or food processing operators and managers to properly handle, store and process crops and materials.
- + **GOVERNMENT.** Develop and manage water management or nutrient management systems, animal waste management systems, and other agricultural and natural resource programs.



## **INTERNSHIPS & EMPLOYMENT**

Archer Daniels Midland • Bunge North America • MFA Incorporated • Cactus Family Farms • Cargill • Department of Defense • Hormel • Ray-Carroll • Sydenstricker John Deere • Allstate Consultants • Bayer Crop Science • Ryan Lawn & Tree • Timberline Dairy • Farmobile • Fidelity Communications

Career

Possibilities Include

+Grain Elevator

+ Farm Operations

Management

+ HerdManagement

+ Agricultural
Retail
Management

- PrecisionAgricultureConsulting
- LivestockProduct Sales
- Farm Equipment Mechanics and Service
   Technicians
- Facility and OperationsManagement



## GET IN TOUCH!

Schedule a campus visit

#### **CAFNR RECRUITING**

Phone (toll free):

888-682-2367

Email:

visitcafnr@missouri.edu

Web:

cafnr.missouri.edu

Ask questions about dual enrollment/transfers

#### **CAFNR ADVISING**

Phone:

573-882-8301

Email:

cafnradvising@missouri.edu

Check equivalency online: admissions.missouri.edu

Learn more about the University of Missouri

MU OFFICE OF ADMISSIONS

Phone:

573-882-7786

Email:

askmizzou@missouri.edu

Web

admissions.missouri.edu

## the CAFNR experience

## **HANDS-ON LEARNING**

- + LEARNING LABS. Participate in hands-on educational experience at the ADM Center for Agricultural Development, a research lab facility designed for agricultural systems management students to hone team and entrepreneur skills while learning about biofuel development, food production and energy processing. Opportunities also exist at our research centers throughout the state.
- + INTERNSHIPS. Students typically spend one or more summers working at respected businesses and agencies throughout the country. They are often expected to manage some of the day-to-day activities of that business. When students accept a second internship at the same company, they usually become part of the leadership team.



97%

of 2017-18 ASM graduates
employed or continuing their
education within six months
of graduation

#### **CLASSES YOU MIGHT TAKE:**

- ☐ Grain Management
- ☐ Precision Agriculture
- □ Chemical Applications
- □ Principles of Management
- ☐ Agricultural Marketing System

See catalog.missouri.edu for full curriculum.

## SIGNATURE EXPERIENCE

One of the many unique experiences available for ag systems management students is the chance to earn a certificate in precision agriculture technology. Precision agriculture is a management practice used by farmers to collect data, study variables, develop strategies and implement plans on their farm.









University of Missouri

