IMAGINE you can...

✚ Make a difference in the world.
✚ Address complex questions.
✚ Develop innovative solutions to solve some of the world’s critical challenges.
✚ Find your future in the College of ACES!

The Technical Systems Management (TSM) program prepares students to be problem solvers for systems involving the application, management, and/or marketing of agricultural engineering technologies. This four-year undergraduate degree program is part of the Department of Agricultural and Biological Engineering.

TSM students focus on applying engineering principles, studying the technology used in agriculture, and integrating business management concepts in the food and agricultural industries. Students who major in technical systems management are prepared for a wide range of career options, from manufacturers and power suppliers to contractors and marketing representatives.

Students choose from among five TSM specializations:

✚ Construction Systems Management
✚ Environmental Systems Management
✚ Mechanization, Marketing, and Technology Management Systems
✚ Production Systems
✚ Renewable Energy Systems

futurestudents.aces.illinois.edu
Nearly all students who major in technical systems management enter the workforce after graduation, while about 10 percent go on to pursue advanced degrees.

Most TSM graduates accept entry-level management, sales, operations, marketing, or engineering technology positions with leading firms in the agricultural, food, and manufacturing sectors.

TSM graduates are well positioned to meet the demands of the emerging “green” economy. The systems and business-focused curriculum develops strong analytical and problem-solving skills and an understanding of economic and financial constraints and opportunities.

The flexibility of the TSM major allows students to align their academic choices with their professional interests.

**Areas of Employment**

- Agricultural Production Systems
- Agricultural Structures
- Construction
- Electrical Systems
- Engineering Technology
- Environmental Systems
- Equipment Sales
- Food Processing and Manufacturing
- Grain Operations Management
- Product Testing
- Quality Assurance
- Seed Production
- Soil Conservation
- Technical Marketing
- Test Analysis
- Water Quality Testing

**Areas of Advanced Study**

- Agricultural Production Systems
- Crop Sciences
- Environmental Sciences
- Soil and Water Services

**College of ACES Opportunities**

**Scholarships**: Students in the College of ACES receive more than $2 million in scholarships every year.

**Study Abroad**: More than one-third of students in the College of ACES include at least one international learning experience in their curriculum.

**Leadership**: Student organizations, internships, and community service opportunities teach students important leadership skills.

**To Learn More, Contact:**

Jason Emmert, Assistant Dean  
University of Illinois, College of ACES

217.244.4540  jemmer@illinois.edu

ACES  College of Agricultural, Consumer and Environmental Sciences