

31,575 agricultural education students in Missouri

SCHOOL-BASED AGRICULTURAL EDUCATION



INTERACTIVE CLASSROOM

Students explore natural and social sciences, entrepreneurship and other careers through a classroom, greenhouse, laboratory or outdoor setting.



SUPERVISED AGRICULTURAL EXPERIENCE

SAEs enhance student experience and allow for classroom application. Unique to each student, SAEs are personalized learning and based on career interests and aspirations.



LEADERSHIP THROUGH FFA

Organizations like FFA help prepare students for career success through agricultural education by ensuring members are career-ready when they graduate high school.

OUR VISION:

Agricultural education envisions a world where all people value and understand the vital role of agriculture and natural resources in advancing personal and global well-being.

5 FAST FACTS:

- **361** —Missouri high schools, career centers and community colleges offering agriculture classes.
- **5,243** —high school agriculture graduates in 2022 with 60% pursuing agriculture as a career.
- **\$69,827,157** —2024 SAE-generated statewide income.
- **93.7%** —Missouri ag education graduates placed in some way after high school.
- **17,450+** —volunteer service hours from agricultural education students in community-related activities.

Classroom / Laboratory

Experiential Learning

Supervised Agricultural Experiences (Entrepreneurship, Placement, Agriscience, Apprenticeships, Internships)

Leadership

FFA, Professional Agriculture Students, Young Farmers, MO Vocational Agriculture Teachers Association



GROWING LEADERS



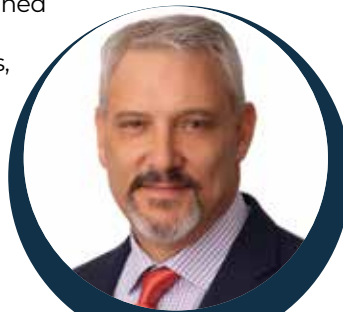
Agricultural education programs and FFA chapters are critical partners for

promoting agriculture, food and forestry careers. Missouri agriculture and forestry contributes **\$93.7** billion annually to the state's economy, accounting for **456,618** jobs.*

* Economic Contribution of Missouri, 2021

"FFA wasn't just about farming and production agriculture; it was about building the skills and foundation for my ag career. It was the place where I learned public speaking, the business side of agriculture, to think critically about agricultural issues, and to work effectively as part of a team. The technical knowledge I gained in the classroom gave me a real edge and the network of connections I made – fellow members, advisors, industry professionals – those relationships have opened doors throughout my journey. I wouldn't be where I am today without the experiences, skills and opportunities that FFA provided."

—Rob Guinn, Chief Executive Officer
FCS Financial



BUILDING COMMUNITIES

Through local Missouri FFA chapters, agricultural education students build community partnerships. Across the state, members engaged in four areas of community service:

- Hunger, Health and Nutrition
- Community Engagement
- Environmental Responsibility
- Community Safety

41 Chapters

4,962 Volunteers

17,450+ Service Hours

\$540,950
Economic Impact**

** Based on 2024 data, the most recent available.

Learn real-world skills.
Get hands-on experience.
Explore careers. Find a career mentor.
Be college- and career-ready.
Find your passion.
Earn \$ while you learn.
Be an entrepreneur.
Put your talents to work.



STRENGTHENING AGRICULTURE

Supervised Agricultural Experiences (SAEs) help students explore careers, refine their future choices, meet real-world job expectations and develop specific skills to be successful in the agricultural industry. By applying what students learn in the classroom through their SAEs, students gain an enhanced experience based from personalized learning.

2024 ECONOMIC IMPACT:

\$69,827,157

statewide SAE-generated net income

\$3,967

SAE net income per student

Graduate Placement:***

93.7% of Missouri ag education graduates were placed in some way after high school.

55% Continuing Education

36% Employed **2%** Military

*** Based on 2022 data, the most recent available.



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