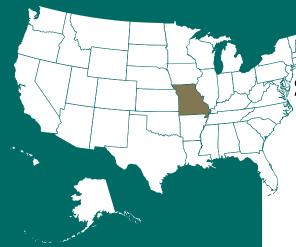
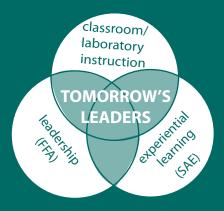
Agricultural Education

in Missouri



Agricultural Education implements inquiry-based learning in the classroom and career exploration through work study and supervised agricultural experience programs. It develops leadership skills such as public speaking, teamwork, organization and civic service through the intracurricular implementation of FFA.

Students who participate in agricultural education programs graduate with the skills necessary to become productive citizens who will succeed in postsecondary education or the workforce.



For more information please visit www.naae.org



Secondary Education

26, 724 students in Agriculture, Food and Natural Resources

441 agriculture teachers

332 high school agricultural education programs

210 middle school agriculture education programs

80.7 students enrolled per program on average

Courses offered (in order of highest enrollment)

Floriculture Agricultural Science I Agricultural Science II

Agricultural Construction Greenhouse Operation/Management

Animal Science

Conservation Natural Resources

Agricultural Structures Agricultural Power I Landscaping

Agricultural Communications Agricultural Sales & Marketing Agricultural Management/Economics

Food Science & Tech

Agricultural Machinery

Crop Science

Supervised Occup. Exp. In Ag (Co-op)

Veterinary Science Forest Management **Equine Science Turf Management** Agricultural Power II

Nursery Operation & Management

Biotechnology

Postsecondary & Adult

Missouri Young Farmers/Young Farm Wives

794 young adults/ young farmers enrolled per year

26 Young Farmer /Young Farm Wives program instructors

Postsecondary Agriculture Programs

17 four-year colleges and technical schools offer postsecondary agriculture courses. Pre-service Agricultural Education certification is offered at **5** of these institutions.

Economic Impact of Agricultural Education

The annual net income of supervised agricultural experience's statewide is **\$44,217,043.**

The average annual net income per student in Missouri for supervised agricultural experiences is \$2,430.