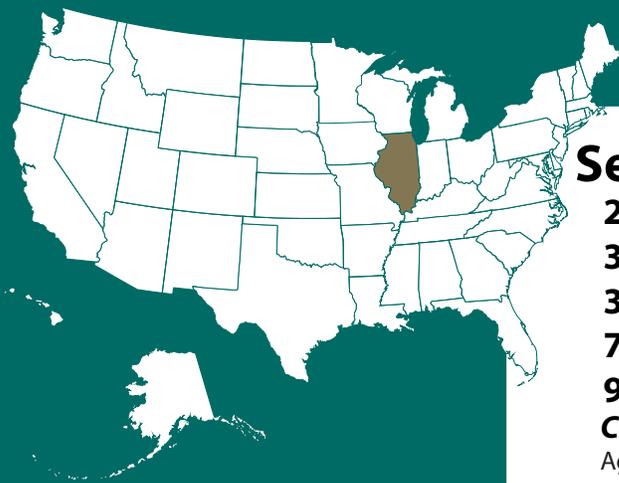


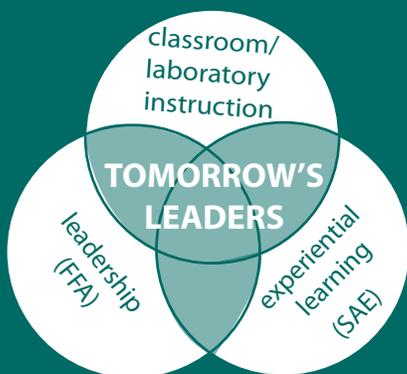
Agricultural Education

in Illinois



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.agriculturaleducation.org or
www.naae.org

Secondary Education

28,657 students in agricultural education courses

393 agriculture teachers

315 high school agricultural education programs

73 middle school agricultural education programs

91 students enrolled per program on average

Courses offered

Agriculture Biotechnology	Basic Agricultural Mechanics
Agricultural Business Management	Basic Horticultural Science
Agricultural Communications	Biological Science Applications in Ag
Agricultural Construction and Technology	Environmental Science
Agricultural Cooperative Education	Food Science and Technology
Agricultural Leadership	Greenhouse Production and Floral Design
Agricultural Sales and Marketing	Horticultural Production and Marketing
Agricultural Machinery Service	Introduction to the Agriculture Industry
Agricultural Mechanics and Technology	Landscaping and Turf Management
Agricultural Metal Fabrication	Natural Resources Conservation and Management
Agronomy	Physical Science Applications in Agriculture
Animal Science	Veterinary Technology
Aquacultural Science and Technology	Supervised Agricultural Experience
Basic Agricultural Science	

Postsecondary

29 four-year colleges and technical schools offering postsecondary agriculture courses

274 post-secondary agriculture instructors at the universities and **97** full time and 92 part time instructors at Illinois community colleges

27 agriculture or related majors at universities across the state

77 students enrolled in pre-service Agricultural Education certification 4 institutions including Illinois State University, Southern Illinois University- Carbondale, University of Illinois at Urbana-Champaign and Western Illinois University.

Economic Impact of Agriculture

Agriculture in Illinois is the largest industry employing **25%** of the state's workers.

There are over **300** agricultural related careers in Illinois.

Marketing Illinois' commodities generates more than **\$9** billion annually.

Illinois is home to more than **950** food manufacturing companies.

The agribusiness industry contributes over **\$13.5** billion to the state's economy.

\$10,353,154 reported as the total net earnings for Illinois agricultural education student's supervised agricultural experience programs.