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.

Secondary Education

23,591 students in Agricultural Education courses
469 agriculture teachers
305 high school agricultural education programs
77 students enrolled per program on average

Courses offered
Agriculture, Food and Natural Resources
Animal Science Technology
Plant and Horticulture Systems
Animal Nutrition, Health and Reproduction
Business Management
Greenhouse and Nursery Management
Livestock Science
Meat Science
Small Animal Science
Veterinary Science
Animal and Plant Biotechnology
A&I Capstone
Ag and Industrial Power
Communications and Leadership
Energy Systems Management
Environmental Science
Equine Science and Management
Natural Resources
Science and Technology of Food

Postsecondary & Adult Education

Postsecondary Agriculture Programs
2903 postsecondary students are enrolled in agriculture courses and programs at 36 institutions.

Pre-service Agricultural Education Certification Programs
96 postsecondary students are enrolled in the 3 institutions that offer pre-service agricultural education certification programs which include The Ohio State University, The Ohio State University- ATI and Wilmington College.

Economic Impact of Agriculture
Ohio ranks 1st nationally in the production of swiss cheese, 2nd in Egg production and 3rd in tomatoes and pumpkins.
1 in 7 Ohioans has an agriculture-related job.
Ohio’s agriculture industry contributes $107 billion to the state’s economy.
Ohio is one of only four states in which over 50% of its land is classified as “prime farmland.”

For more information please visit www.naee.org