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
4,750 students in Agricultural Education courses
78 agriculture teachers
56 high school agricultural education programs
44 FFA Chapters
1 middle school agriculture education program
85 students enrolled per program on average

Programs offered
Curriculum for Agricultural Science Education (CASE) is offered in 14 of 24 school districts including Baltimore City
Certified Professional Horticulturist (CPH)
Environmental Studies/Natural Resources
General Agricultural Production
Animal Science/Veterinary Science
Agricultural Mechanics
Horticulture/Landscaping

Postsecondary & Adult Education
Postsecondary Agriculture Programs
23 postsecondary schools offer agriculture courses and programs
66 agriculture or related majors in the state

Pre-service Agricultural Education certification programs
2 postsecondary schools offer pre-service agricultural education certification programs which include University of Maryland College Park and University of Maryland Eastern Shore

Economic Impact of Agriculture
Agriculture is the #1 industry in Maryland.
It brings in over $17.6 billion to the economy annually.
Maryland agriculture provides over 400,000 jobs.
Maryland’s top agricultural industries include;
#1 Poultry and Eggs
#2 Nursery and Greenhouse
#3 Milk and Dairy Products
#4 Corn/Soybeans
#5 Beef and Cattle

For more information please visit www.naae.org