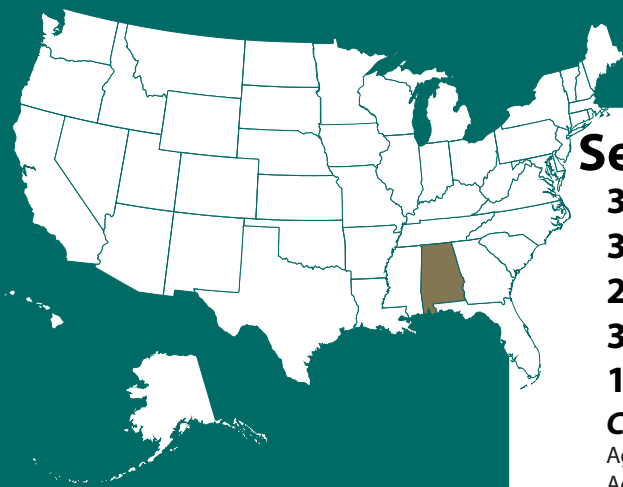


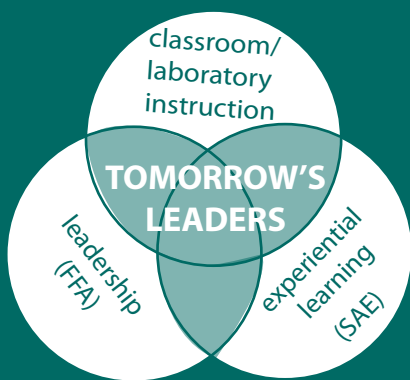
# Agricultural Education

## in Alabama



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.alabamaffa.org](http://www.alabamaffa.org) or [www.naae.org](http://www.naae.org)

## Secondary Education

**37,627** students in agriculture, food and natural resource courses

**302** agriculture teachers

**268** high school agricultural education programs

**32** middle school agricultural education programs

**140** students enrolled per program on average

### Courses offered

Agriscience	Aquaculture Science
Agriscience Exploration	Agribusiness Management
Construction Framing	Sports Turfgrass Production and Management
Fish and Wildlife Management	Introduction to Masonry
Introduction to Metal Fabrication	Power Equipment Technology
Introduction to Agriscience	Agribusiness Technology
Horticultural Science	Agricultural Communications
Construction Finishing and Interior Systems	Environmental Management
Agriscience Exploration	Agribusiness Marketing
Introduction to Drafting Design	Floral Design and Interiorscaping
Landscape Design and Management	Poultry Science
Forestry	Urban Forestry
Animal Science	Nursery Production and Management
Construction Site Preparation and Foundations	Plant Biotechnology
Greenhouse Production and Management	Veterinary Science
	Equine Science

## Postsecondary & Adult

### Alabama Young and Adult Farmers Education Association

**144** young adults/ young farmers enrolled in programs

**6** young farmer program instructors

### Postsecondary Agriculture Programs

**16** four-year colleges and technical schools offering postsecondary agriculture courses

**26** students enrolled in pre-service agriscience education certification at the both Auburn University and Alabama A&M University

## Economic Impact of Agriculture

**Agriculture** and **forestry** are the **2nd** largest employer in the state creating over **580, 295** jobs in and accounting for **22%** of the states workforce.

**66** of **67** Alabama counties have agriculture programs/FFA chapters. There are **13,452** FFA Members that participate in **270** FFA chapters.