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.

**High School**

- 25,512 students in Agricultural Education Courses
- 426 agriculture teachers
- 352 high school agricultural education programs
- 72 students enrolled per program on average

**Courses offered (in order of highest enrollment)**

- Agriscience
- Horticulture
- Animal Science
- Agricultural Communications
- Agricultural Structures
- Plant and Soil Science
- Agricultural Power and Technology
- Natural Resources and Environmental Science
- Food Science and Biotechnology
- Print and Broadcast Journalism
- Advanced Biological Animal Science
- Wildlife Science and Management
- Ag Leadership and Personal Development
- Livestock Production
- Greenhouse & Floral Design
- Employment in Agribusiness
- Small Animal and Vet Assisting Forestry
- Agricultural Sales and Marketing
- Agricultural Crop Production
- Pasture Management

**Postsecondary & Adult**

**Postsecondary Agriculture Programs**

- 11 postsecondary schools offer agriculture courses
- 34 agriculture or related majors with 115 postsecondary agriculture instructors

**Pre-service Agriculture Education Certification Programs**

- 3 postsecondary schools offer pre-service agricultural education certifications including Oklahoma State University, Oklahoma Panhandle State University and Northwestern State University

- 188 students enrolled in pre-service agricultural education programs
- 16 postsecondary agriculture education instructors

**Economic Impact of Agriculture**

The agriculture industry is ranked 4th in Oklahoma’s state economy. Food Manufacturing, Commodity Production and Distribution and Research and Development are leading industries for Oklahoma Agriculture.