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**
- **35,955** students enrolled in agricultural education
- **128** single teacher programs
- **75** multi-teacher programs
- **148** high school-only programs
- **6** middle school-only programs
- **43** combined middle/high school programs
- **167** nationally recognized FFA chapters
- **8,894** students enrolled in FFA during the 2015-2016 school year

**Agriculture Course Pathways**
- Animal Systems
- Agribusiness Systems
- Biotechnology Systems
- Environmental Service Systems
- Food Products & Processing Systems
- Natural Resource Systems
- Plant Systems
- Power, Structural & Technical Systems

**Postsecondary & Adult Education**
- Pre-service teacher institute for type I teaching — Washington State University
- **29** postsecondary agricultural institutions in the state
- **42** students declaring agricultural education as their major

**Washington Agriculture Statistics**
- **37,249** farms
- **14,700,00** acres farmed
- **17th** in country for market value of agriculture products sold

**Top 10 Commodities and Market Values**
- Apples $2.2 billion
- Milk $1.3 billion
- Wheat $1 billion
- Potatoes $7.9 million
- Cattle $7 million
- Hay 6.8 million
- Cherries $3.9 million
- Grapes $2.8 million
- Pears $2.3 million
- Hops $2 million

#1 in the US for raising red raspberries, hops, spearmint oil, wrinkled seed peas, apples, sweet cherries, pears, Concord grapes, processed carrots, processed green peas, and peppermint oil

**15.1 billion** in food is exported through Washington ports — 3rd largest in US

**160,000** people employed in agriculture and food industry

**10.16 billion** market value in livestock

12% of Washington's economy is agriculture

**51 billion** overall value in Washington agriculture