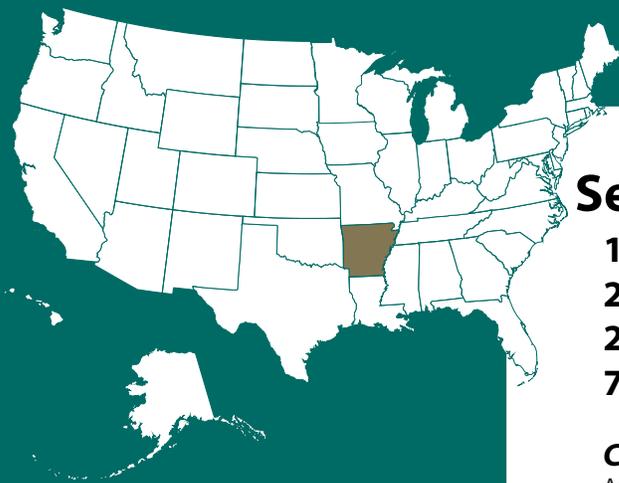


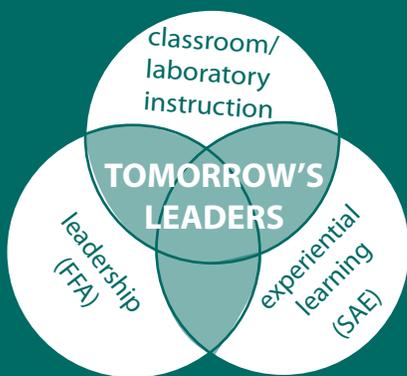
Agricultural Education

in Arkansas



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.arkansasffa.org or www.naae.org

Secondary Education

14,057 students in agriculture, food and natural resource courses

276 agriculture teachers

201 high school agricultural education programs

70 students enrolled per program on average

Courses offered

Animal Science
Equine Science
Beef Science
Poultry Science
Small Animal Science
Veterinary Science
Agricultural Mechanics
Agricultural Metals
Agricultural Structures
Agricultural Power Systems
Small Gas Engines
Precision Agriculture
Agricultural Electricity
Agricultural Technology
Forestry Equipment Operations

Plant Science
Vegetable and Fruit Production
Floriculture
Nursery and Landscape
Turfgrass Management
Agronomy Production
Greenhouse Management
Food Products and Processing
Agribusiness Management
Leadership and Communication
Natural Resource Management
Aquaculture
Forestry

Postsecondary & Adult

Postsecondary Agriculture Programs

19 four-year colleges and technical schools offering postsecondary agriculture courses

42 students enrolled in pre-service agriscience education certification at the University of Arkansas, Arkansas Tech University, Southern Arkansas University, Arkansas State University

Economic Impact of Agriculture

Agriculture is the largest employer in the state, generating over **\$16 Billion** to the state's economy annually.

Arkansas ranks as the **1st state** in **rice production**, **2nd state** in **aquaculture and broiler production**, **3rd state** in **cotton production**, and **5th state** in **softwood production**.

It is home of **Tyson Foods**, the largest poultry and meat processor in the United States and **Riceland Foods**, the largest rice exporter in the country.