Agricultural Education in Nevada

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

2,388 students in Agriculture and Natural Resources
33 agriculture teachers
28 high school agricultural education programs

Courses offered
Agriculture Science
Agriculture Mechanical Engineering Technology
OH/Greenhouse Management
Animal Science
Veterinary Science
Environmental Management
Natural Resource Management
Agricultural Communications and Leadership
Agriculture Business Management

Postsecondary & Adult

Postsecondary Agriculture Programs

5 four-year colleges and technical schools offer postsecondary agriculture courses. These include University of Nevada Reno, Great Basin College, Truckee Meadow Community College- Landscape Architecture only, University of Nevada Las Vegas- Floriculture and Landscape Architecture only, College of Southern Nevada.

Pre-service Agricultural Education certification is offered at 2 of these institutions including University of Nevada Reno and Great Basin College.

Economic Impact of Agriculture

The top areas for agricultural growth in Nevada include vertical farming; wine grapes and vineyards, potatoes, onions and alfalfa. Agriculture is projected to be the 3rd largest industry in Nevada providing 60,000 jobs, with a 7% growth from 2006-2011.

Nevada ranks 3rd in the nation in ranch size, averaging 3500 acres. The economic impact of agriculture in the state is $5.3 billion.

For more information please visit www.naae.org