Agricultural Education
in South Carolina

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

11,501 students in Agriculture, Food & Natural Resources Courses
123 agriculture teachers
103 high school agricultural education programs
3 middle school agricultural education programs
112 students enrolled per program on average

Courses Offered
Agricultural Science & Technology
Agricultural & Biosystems Science
AgriBusiness & Marketing
Agricultural Power Mechanics
Agricultural Structural Mechanics
Agricultural Mechanics & Engineering
Soil & Water Conservation
Equipment Operation & Maintenance
Biosystems Technology I
Biosystems Technology II
Aquaculture

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Environmental & Natural Resources Management
Soil & Soilless Research
Forestry
Wildlife Management
Outdoor Recreation
Floriculture
Golf Course Technology
Introduction to Horticulture
Landscape Technology
Animal Science

Postsecondary & Adult

8 two-year post-secondary institutions offer degrees in some area of agriculture
2 four-year post-secondary institutions offer traditional agriculture degrees

South Carolina has one teacher educator post-secondary institution for agricultural education, which has an enrollment of 45 undergraduate and 5 graduate students enrolled in the teaching track.

Economic Impact of Agriculture

South Carolina agriculture and forestry has an annual economic impact of $41.7 billion and supports 212,000 jobs.

2nd nationally in peach production
6th nationally in tobacco production
5th nationally in peanut production
8th nationally in pecan production
9th nationally in tomato production

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