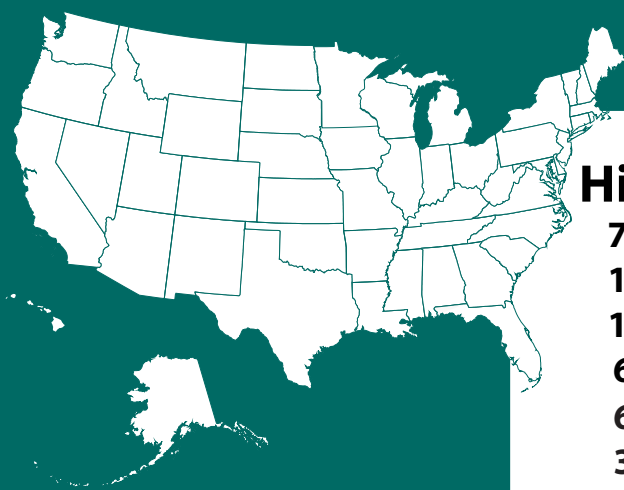


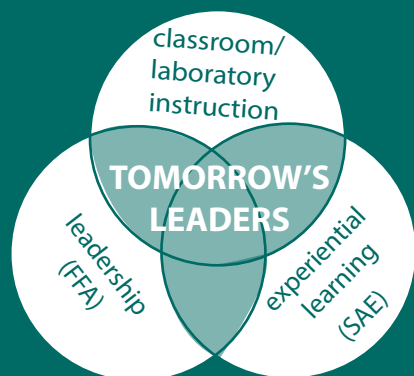
Agricultural Education

in Mississippi



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.naae.org

High School

7773 students in agriculture, food and natural resource courses

142 agriculture teachers

120 high school agricultural education programs

66 students enrolled per program on average

62 counties that have agriculture programs

3410 FFA members

166 FFA Chapters

Courses offered (in order of highest enrollment)

Agriculture, Environmental Science, & Technology (AEST):

Concepts of Agriscience, Agribusiness I & II, Animal Science I & II, Agricultural Mechanization I & II, Environmental Science I & II, Plant Science I & II

Agriculture and Natural Resources I & II

Agriculture Power & Machinery I & II

Aquaculture

Food Products (Meats) I & II

Forestry I & II

Horticulture I & II

Agriculture Leadership & Personal Development (Enhancement Course)

Introduction to Agriscience (Enhancement Course for 9th and 10th graders)

Postsecondary & Adult

Postsecondary Agriculture Programs

19 post secondary schools that offer agriculture and related courses

-13 Community Colleges: Coahoma Community College, Copiah-Lincoln Community College, East MS Community College, Hinds Community College, Holmes Community College, Itawamba Community College, Jones County Jr. College, MS Delta Community College, MS Gulf Coast Community College, Northeast MS Community College, Northwest MS Community College, Pearl River Community College, Southwest MS Community College

-6 Universities: Alcorn State University (land-grant), Delta State University, Mississippi State University (land-grant), MS Valley State University, University of Mississippi, University of Southern Mississippi

-2 institutions offer a pre-service agriculture education certification (Alcorn State University and Mississippi State University)

Agriculture and Natural Resource Young Farmer/Adult Program

1 Agriculture and Natural Resources Young Farmer/Adult Program

Economic Impact of Agriculture

MS is in the **Top 20** in the production of **12** agricultural commodities: **#1** Catfish production, **#13** Soybeans, **#3** Pulpwood, Sweet Potatoes, Cotton, and Cottonseed, **#18** Hay, **#5** Broilers, **#19** Corn, **#6** Rice, **#20** Hogs/Pigs, **#9** Peanuts

Agriculture ranks **#1** in employment in MS with **29%** of the jobs related to agriculture

Agriculture is a **\$7.45** billion dollar industry

Home of several agricultural industries including: Sanderson Farms, Cal-Maine Foods, Tyson, Weyehaeuser, Sara-Lee, and Borden

For more information, please visit:

<https://mdek12.org/CTE/SO/FFA>

<https://www.mississippiffa.org/>