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
- 7240 students in agriculture, food and natural resource courses
- 139 agriculture teachers
- 114 high school agricultural education programs
- 66 students enrolled per program on average

_Courses offered (in order of highest enrollment)_
- AEST- introductory and four other courses in the program: concepts of agriscience, plant science, animal science, environmental science and agricultural mechanization.
- Agriculture and Natural Resources I & II
- Forestry I & II
- Horticulture I & II
- Biotechnology in Agriculture
- Food Science (Meats) I & II
- Agricultural Leadership and Personal Development (offered in 2014)
- Introduction to Agriscience (9th and 10th grade)

Postsecondary & Adult
_Postsecondary Agriculture Programs_
- 4 postsecondary schools offer agriculture courses including; the Mississippi State University, Alcorn State University, Hinds Community College, Jones Junior College and Mississippi Delta Community College.
- 35 agriculture or related majors with 14 postsecondary agriculture instructors. 2 institutions offer pre-service agricultural education certifications and 26 students are enrolled in those programs.

_Agriculture and Natural Resource Young Farmer/Adult Program_
- 36 young adults are enrolled in the program taught by one instructor.

Economic Impact of Agriculture
The top 2 areas for growth in Mississippi’s agriculture industry include *Livestock production and specialty crop production*
Agriculture ranks #2 in employment in Mississippi with 22% of jobs being related to agriculture.
Currently Mississippi has one state supervisor, one assistant state supervisor and FFA coordinator on staff supervising agriculture programs and conducting FFA activities.

For more information please visit www.naae.org