Agricultural Education in Indiana

Preparing students for college and careers using classroom/laboratory instruction, work-based learning, and leadership development.

Teaching students hands-on, real-world skills including science, math, communication, leadership, management, & technology through agriculture, food, and natural resources.

By the Numbers

24,360 Agricultural Education Students
12,590 FFA Members
307 Agricultural Educators
211 FFA Chapters
94% Graduation Rate of CTE Students

Meeting Indiana’s Needs

- Demand for sustainably managed forests and natural resources.
- Increasing dependency on technology in all industries.
- Bridging the understanding gap between the public and production agriculture.
- Growing need for highly trained and diverse workforce.
- Maintaining Indiana’s national leading status in production agronomic crops.

$6,286,835
Total Economic Impact of all 438 Hoosier Degree Recipients in 2019 through local investments and purchased, earnings, and community service.
Agriculture’s Impact in Indiana

Teachers leverage real-world applications of the skills and knowledge taught in their classrooms to engage all students in hands-on learning in order to meet the growing demands of the state and industry.

$31.2 Billion Agriculture’s Economic Contribution to Indiana

$4.6 Billion Total Indiana Agricultural Exports

188,600 Hoosier Jobs Related to Agriculture

56,100 Farming Operations across Indiana

80% Indiana Land Devoted to Farms, Forests, & Woodlands

Ag Commodity Rankings

1st — Duck Production
2nd — Popcorn, Ice Cream, & Chickens
3rd — Spearmint & Tomatoes
4th — Peppermint, Pumpkins, & Turkeys
5th — Corn, Soybeans, Watermelon & Hogs

FFA makes a positive difference in the lives of students by developing their potential for premier leadership, personal growth, & career success through agricultural education.

Agricultural Courses

- Introduction to Agriculture, Food, and Natural Resources
- Agribusiness Management
- Animal Sciences
- Advanced Life Sciences: Animals
- Advanced Life Sciences: Foods
- Advanced Life Sciences: Plants and Soils
- Agriculture Power, Structure, and Technology
- Food Science
- Horticultural Science
- Landscape Management I
- Landscape Management II
- Middle School Exploratory Agriculture
- Natural Resources
- Plant and Soil Science
- Sustainable Energy Alternatives