

AGRICULTURE

Cookeville High School | CTE Programs | Program of Study

High School Classes

Agriscience, Small Animal Care, Large Animal Care, Vet Science, Greenhouse, Principles of Greenhouse, Floral/Landscape, Dual Credit Agribusiness, Ag Sales, Leadership, Wildlife, Principles of Food Science (Agriculture Food Technology)

Dual Credit (DC)/ Dual Enrollment (DE) classes

Agribusiness (DC),
Greenhouse Management (DC)

Certifications

Hunter Safety

Boaters License



Student Opportunities

Students who choose agriculture as their program of study are given various career opportunities that in demand nationwide. Additionally, they gain leadership skills in class, through Future Farmers of America at state and national competitions, and with a supervised agricultural experience. Individualized supervised agricultural experience provides an opportunity to gain hands-on skills and knowledge outside of the classroom setting.



Careers

- ◆ Vet Clinics
- ◆ Farm Bureau
- ◆ Co-op
- ◆ Farm Credit
- ◆ Tractor Supply Company
- ◆ Greenhouses
- ◆ Floral businesses
- ◆ Greenhouse Supply Company

Degrees & Certifications

Certifications: Accredited Farm Manager, Certified Agricultural Consultant, Certified Professional Agronomist, Certified Crop Advisor, Certified Professional Soil Scientist, Certified Professional Soil Classifier, Organic Farm Certification

Associates: Animal Management, Agribusiness

Bachelors: Animal Science, Soil Science and Management, Agricultural Marketing, Sustainable Agriculture, Poultry Science, Agricultural Engineering, Wildlife Conservation, Animal Nutrition, Agriculture Law and Ethics

Graduate: Agriculture Education, Agricultural Science, Agronomy (Plant Science)

Competitions

Throughout the year, students have the chance to shine at career development events in various competitions including Creed



Speaking, Prepared and Extemporaneous speaking, Agricultural sales and communication, as well as numerous judging competitions such as horse, livestock, poultry, and milk products evaluations.

Industry Participants

Tractor Supply Company

