

# AgriScience

Pathway: Natural Resources & AgriScience

This course is designed to introduce students to concepts of agriculture and natural resource management through the production of their food from the ground up! The class enables students to actively engage with industry professionals as they learn to handle livestock, manage plant systems for crop production, and gain experience with forestry and fisheries. There will be a strong emphasis on plant systems and career readiness. Through this course students will develop leadership skills and earn scholarships by participating in FFA, a national student organization for students in agriculture education.

## Course Considerations:

- Basic Math
- Basic Writing
- Interpersonal Communication
- Physically able
- Enjoy hands on work
- Self motivated to organize
- Participation in State & National travel for FFA
- Interest in nature/plants/animals
- Willingness to work in adverse weather conditions
- Willingness to participate in career development & leadership contests



## Potential Careers:

- Conservation Officer
- Plant Science Researcher
- Forestry
- Farm Operator/Owner
- Greenhouse Manager
- Vet Science

## CTE Academic Alignment:

### Without a Personal Curriculum:

- 4th Math
- 2nd Science
- 3rd Science
- 2nd World Language

### With a Personal Curriculum:

- 3rd Social Studies
- Physical Education
- Visual Performing and Applied Arts
- High School Technical Math

