

Agriculture Horticulture

This pathway focuses on the scientific principles that underlie the breeding, cultivation, and production of agricultural plants, and the production, processing, and distribution of agricultural plant products. Includes instruction in the plant sciences, crop cultivation and production, and agricultural and food products processing.

Passing the End of Pathway Assessment will give 3 college credit hours to most KY Universities. Additionally, completing the Ag. Horticulture pathway can lead to industry certification.

Every Student. Every Minute. Every Day.

Required Courses

| Principles of Agriculture OR | 9th/10th |
|----------------------------------|-----------|
| Agriscience | 11th/12th |
| Intro to Greenhouse | 10th-12th |
| Floral Design | 10th-12th |
| Greenhouse Technology | 11th/12th |
| Landscaping | 10th-12th |
| Dual Credit Plant Science | 11th/12th |
| Ag. Co-Op & Ag. Employability | 12th |

Hot Jobs!

Plant Breeder
Genetic Engineering
Landscape Designer
Hydroponics Grower
Food Scientist
Agriculture Teacher