Bachelor of Science in Agriculture
Agriscience Technology
Environmental/Health Emphasis

Offering career preparation for students interested in a broad, diversified education in agriculture leading to a Bachelor of Science degree and a career in agriculture.

Career Outlook

The field of agriculture includes a very broad range of career objectives. Subject matter fields include plant science, animal science, soil science, horticulture, agricultural engineering, agricultural education, agribusiness and agricultural economics. Job opportunities are numerous, and students trained in general agriculture are in high demand. A brief list of agricultural positions might include plant breeder, soil scientist, soil conservationist, extension agent, sales representative, banker, agriculture teacher, nursery specialist, landscape designer, greenhouse manager, farmer, nutritionist, animal breeder, economist, forester, processor, food scientist and farm manager.

Students with a general interest in agriculture come to Murray State University from varied rural and urban experiences. They have a wide range of interests and career objectives for employment in agriculture.

Facilities

Hutson School of Agriculture facilities include classrooms, laboratories and offices housed in the south wing of Oakley Applied Science Building, the A. Carman Animal Health Technology Center and the E.B. Howton Agricultural Engineering Building.

There are four farm complexes located within a mile of the main campus. These complexes include three greenhouses, agronomy plots, a beef unit, the West Kentucky Exposition Center, the Equine Center and the Agricultural Mechanization Instructional Facility/Farm Shop. These facilities are utilized for classes, contests, field days, judging contests, clinics and numerous agriculture activities.

Environmental/Health Emphasis

Modern day agriculture has been greatly improved by environmental and/or health related issues. This curriculum emphasis will allow students to obtain a broad curricular background in agriculture and supplement it with scientific, fact-based environmental course work to prepare for a wide range of agricultural and environmental careers.

Organizations

- Agriculture Leadership Council
- Agriculture Ambassadors
- Agribusiness Club
- Agricultural Engineering Technology Club
- Agronomy Club
- Alpha Zeta
- Veterinary Technology/Pre-Vet Club
- Block & Bridle
- Collegiate FFA
- Dressage Club
- Equestrian Team
- Horseman’s Association
- Collegiate Farm Bureau
- Horticulture Club
- Swine Club
- Rodeo Team/Club
- Sigma Alpha
- Collegiate 4-H
- Alpha Gamma Rho
- Soil and Crops Judging Teams

For More Information Contact

Recruitment Coordinator
Murray State University
Hutson School of Agriculture
(270) 809-3329
msu.ag@murraystate.edu

Visit Our Website
www.murraystate.edu/agr
# Murray State University
## Hutson School of Agriculture
### Agriscience Technology Curriculum
#### Environmental/Health Emphasis
##### 2020-2021 Catalog

## General Education/University Studies Courses

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<th>Description</th>
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<td>Basic Spanish &amp; Culture for Agriculture</td>
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## Agriscience Technology Courses

### Agriscience Technology Courses Continued

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