

# Murray State University Agricultural Science

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## Program Summary

The mission of the Hutson School of Agriculture at Murray State University is to provide educational experiences in the field of agriculture necessary for students to develop their potential for premier leadership, personal growth, and career success. In addition to providing students with experiences around current and breaking agricultural technology, there are many opportunities for students to become involved with various clubs, organizations, and teams. Students in the Hutson School of Agriculture take pride in their involvement and achievements.

The BS in Agriculture prepares students for careers in a broad range of fields, including agronomy, animal science, equine science, horticulture, engineering/mechanization, communication, precision agriculture, veterinary medicine, education, and business. Agricultural positions might include plant breeder, soil scientist, soil conservationist, extension agent, sales representative, banker, teacher, nursery specialist, landscape designer, greenhouse manager, farmer, animal nutritionist, animal breeder, economist, forester, processor, veterinary technician, and veterinarian.

## Strengths & Noteworthy Practices

Students are provided with various opportunities to engage in hands-on, work-related courses, events, and activities. Through their participation in Cooperative Education/Internship Courses, students are required to submit an application detailing their job responsibilities, document the hours worked and tasks completed, complete reflections, and design a professional poster based on their experiences. Employers evaluate work performance, employability, and personal qualities of students. The "Evening with Industry" event allows students to ask questions of employers and help the students review the qualities that employers are looking for.

Work with Career Services is integrated *into* the curriculum. Additionally, the program tracks student involvement in the career-related experiences, services, and opportunities that the Office of Career Services provides.

The college participated in, and put to use insights from, the Association of Public and Land Grant Universities (APLU) Survey, which has provided information on "Navigating Change in the Workplace," "Navigating Conflict in the Workplace," "Navigating Ambiguity in the Workplace," "Fostering New Graduates' Workplace Persistence," and "Critical Growth Areas for Students Today."