Agricultural Science at Truman

/ DISTINCT BY DESIGN

Degree offered

BS
Agricultural Science

Minors offered

Agricultural Studies, Agricultural Business, Equine Studies

Every student engages in experiential learning through the two-semester Ag Practicum class which serves as the capstone for the major.

The major focuses on creating hands-on experiences and experiential learning.

120

approximate number of students in the major 60

approximate number of students in one of these minors

The 400-acre University Farm is just one mile from campus.



The University Farm includes resources such as a greenhouse, riding/breeding horse herd, cattle herd, agronomy research plots, vegetable production for farm-to-table, composting, indoor and outdoor riding arenas, and availability of horse boarding for students.

Faculty areas of expertise include soil & environmental science, plant breeding, agricultural marketing, animal nutrition, animal reproduction, animal welfare, and equine exercise physiology.

Notable internship opportunities include

- Danforth Plant Science Center
- W.H. Miner Institute (equine breeding)
- Boehringer-Ingelheim (ag pharmaceuticals)
- Monsanto (plant breeding)
- Ranch work (Nebr., Mont., Wyo.)
- Case-IH equipment (marketing)
- Aldi Foods (management)



About 1/3 of Agricultural Science graduates enter graduate or professional school.



The Equestrian Team is open to riders of all levels and uses University facilities and horses for practice.

Our Compost Project diverts more than 140,000 pounds of food scraps from the landfill each year, turning it into a rich, renewable soil amendment!



Truman's Ag program has exceptional teachers, who take a personal interest in your success. With the department's emphasis in entrepreneurship, I learned about different opportunities in precision agriculture, futures and options markets, organic farming, and ethical animal production. Most importantly to me, Truman Ag has taught me how an education in agriculture helps fight both ignorance and world hunger.

- SPENCER HOCKMAN, Class of 2019

Academic Interests: Master of Business Administration at the University of Missouri
Pursued at Truman: Agricultural Science major, Summer of 2017 - Operations Intern at
Top Notch Farms, Summer of 2018 - Research Intern at Mizzou's Ag Extension in
Forages, Summer 2019 - Internship at MFA Inc.

Student Organizations: Beta Theta Pi, Campus PALS, Order of Omega Hometown: Columbia, Missouri

