



## **Associate of Science Agricultural Science and Technology**

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Agricultural Science and Technology is a two-year degree program that prepares individuals for careers that do not require a baccalaureate degree. This program is closely related to the Kentucky Tech Prep education initiative. However, it is easy for a student to continue their education past the two-year curriculum since the classes that students must take in this program also count toward one of the many Bachelor of Science in Agriculture degrees.

### **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.

The Heathcott Rodeo Barn and the Equine Instructional Facility are located on the West Farm Complex. The West Farm also houses the beef operation, equine center and agronomy plots. The Wm. Bill Cherry Agricultural Exposition Center, which is located next to this complex, is also utilized for equine and rodeo classes, contests, field days, clinics and numerous other agriculture activities

The Pullen Farm Horticulture and Agronomy Research and Teaching Center provides a unique opportunity to expand the study of plant sciences at MSU. It is the site for agronomy test plots, an arboretum and a three greenhouse complex.

Additional farm complexes include North Farm, which is mostly pasture used for both horses and cattle, and The Hutson Farm, which is used for agronomy research.

### **For More Information Contact**

**Recruitment Coordinator  
Murray State University  
Hutson School of Agriculture  
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**Visit Our Website**  
[www.murraystate.edu/agr](http://www.murraystate.edu/agr)

**MURRAY STATE UNIVERSITY  
HUTSON SCHOOL OF AGRICULTURE  
ASSOCIATE OF AGRICULTURAL SCIENCE AND TECHNOLOGY CURRICULUM  
2020-2021 CATALOG**

**GENERAL EDUCATION/UNIVERSITY STUDIES COURSES**

Dept.	No.	Description	Hrs.	Gr.
<b>COMMUNICATIONS AND BASIC SKILLS</b>				<b>7 HRS</b>
ENG	105	Critical Reading, Writing & Inquiry	4	
COM	161	Intro. To Public Speaking	3	
<b>SCI. INQUIRY, METHODS, QUANT. SKILLS</b>				<b>8 HRS</b>
BIO	101	Biological Concepts	4	
CHE	105	Intro Chemistry		
PHY	120	General Physics I		
MAT	140	College Algebra	4	
<b>GLOBAL AWARENESS AND CULT. DIVERSITY</b>				<b>3 HRS</b>
<b>SOCIAL AND SELF AWARENESS</b>				<b>3 HRS</b>
AGR	199	Contemporary Issues in Ag	3	
<b>WORLD HISTORICAL LIT. AND PHILOSOPHY</b>				<b>3 HRS</b>

**AGRICULTURE CURRICULUM COURSES**

Dept.	No.	Description	Hrs.	Gr.
<b>AGRICULTURE CORE COURSES</b>				<b>41 HRS</b>
AGR	100T	Transitions	1	
AGR	100	Animal Science	3	
AGR	130	Agricultural Economics	3	
AGR	133	Field Applications for Ag	2	
AGR	160	Horticultural Science	3	
AGR	240	Crop Science		
AGR	170	Intro. to Ag Systems Tech	3	
AGR	199	Contemporary Issues in Ag	3	
AGR	339	Computer Applications for Ag	3	
AGR	345	Soil Science	3	
AGR	399	Prof Dev Seminar I	1	
AGR	499	Lead/Prof Dev Seminar II		
AGR		ELECTIVES	16	