

# TRANSFER PATHWAY GUIDE

FOR

## Associate in Applied Science in Agriculture to Murray State University's Bachelor of Science in Agricultural Science/AgriScience Technology Track

### **Overview**

Completion of the following curriculum will satisfy the requirements for Associate in Applied Science in Agriculture at the Kentucky Community and Technical College System and leads to the Bachelor of Science in Agricultural Science/AgriScience Technology Track at Murray State University. Students completing their AAS in Agriculture with KCTCS can complete their Agriculture/AgriScience Technology degree at Murray State 100% online.

### **Admission Requirements**

Murray State University admission requirements for domestic first-time transfer students can be found online [here](#).

### **Degree Requirements**

At least 42 semester hours of the 120 hours required for a baccalaureate degree must be earned in courses at the 300-level or above (upper-level courses). Transfer courses at the 100- or 200-level that are direct equivalents of upper-level Murray State courses will be considered upper-level credit. Transfer courses at the 100- or 200-level that may be substituted for upper-level Murray State courses or requirements will not be considered upper-level credit.

The baccalaureate degree candidate must have a GPA of at least 2.00: (1) in all credits presented for graduation whether earned at Murray State or elsewhere (cumulative GPA); (2) in all credits completed at Murray State; and (3) in the courses for each major, minor or area.

### **General Transfer Requirements**

Students can apply for Murray State online here: <https://www.murraystate.edu/admissions/apply.aspx> Transfer requirements, scholarship information, and other relevant transfer information can also be found at [www.murraystate.edu/admissions/transfer](http://www.murraystate.edu/admissions/transfer). Once the student has been accepted at Murray State and they receive their student ID (M#), they can apply for scholarships within our student portal, MyGate.

For specific questions concerning the transfer, students can contact the Transfer Center at (270)-809-3350 or [msu.transfercenter@murraystate.edu](mailto:msu.transfercenter@murraystate.edu).

A list of Murray State's General Education courses can be found here: <https://www.murraystate.edu/academics/UniversityStudies/courses.aspx>.

The general University Scholarship application is due on or before February 5<sup>th</sup> before the Fall semester entry. All students must complete the FAFSA to be eligible for scholarships.

**KCTCS Agriculture AAS TO Murray State University Bachelor's of Science in Agricultural Science/AgriScience Technology CHECKLIST**

**Kentucky Community and Technical College System**

**Category 1: KCTCS General Education Requirements (15-33 hours)**

<b>KCTCS Course</b>	<b>Course or Category</b>	<b>Credits</b>	<b>Murray State Course</b>	<b>Completed</b>
ENG 101	Writing 1	3	ENG 105 [4]	
ENG 102	Writing II	3		
COM 181	Basic Public Speaking	3	COM 161	
MAT 150	College Algebra	3	MAT 140	
BIO 112 & 113	Intro to Biology <b>and</b> Intro to Biology Lab	4	BIO 101 & BIO 100	
CHE 140 & 145	Introductory General Chemistry & Lab	4	CHE 105	
AGR 101	The Economics of Food and Agriculture	3	AGR 130	
TBS XXX	Heritage OR Humanities Elective	3	TBD XXX	
<b>Subtotal - Minimum General Education Reqs for AAS</b>		<b>26</b>		
<i>For fully Category Certified: Students may wish to pursue full category certification at KCTCS. Please complete the additional courses listed below to complete category certification prior to transfer.</i>				
TBS XXX	Heritage OR Humanities Elective	3	TBD XXX	
TBS XXX	Social & Behavioral Elective	3	TBD XXX	
TBS XXX	Social & Behavioral Elective	3	TBD XXX	
<b>Subtotal General Education Courses</b>		<b>35</b>		

TBS XXX means to be selected by KCTCS student.

TBD XXX means to be determined by Murray State University based on course selected.

**Category 2: KCTCS AAS Requirements**

A completed AAS degree in Agriculture will give students the following block transfer of classes at Murray State University in the Agricultural Science/AgriScience Technology program.

<b>KCTCS Course</b>	<b>Course or Category</b>	<b>Credits</b>	<b>Murray State Course</b>	<b>Completed</b>
DLC XXX	Digital Literacy**	0-3		
AGR 125	Introduction to Fertilizers and Soils	3	AGR 345	
AGR 130	Field Applications in Agriculture	2	AGR 133	
AGR 140	Issues in Agriculture	3	AGR 199	
AGR 230	Career Development in Agriculture	3	AGR 399	
AGR 240	Introduction to Animal Science	3	AGR 100	
AGR 250	Introduction to Plants/Crop Production	3	AGR 240	
TBS XXX	<i>Track/Electives</i>	15	TBD XXX	
<b>Subtotal AAS Requirement Courses</b>		<b>32-35</b>		

**\*\* Students must demonstrate computer/digital literacy skills, either through completing a course or passing a test.**

## Murray State University

### Major Requirements for the Bachelor of Science in Agricultural Science/AgriScience Technology after the student completes the AAS in Agriculture

Murray State Course	Course	Credits	KCTCS Course	Taken at KCTCS
AGR 100T**	Transitions	1		
AGR 330 OR AGR 333	Principles of Agribusiness Management OR Agribusiness Records and Analysis	3	AGR 265	
AGR 170 OR AGR 370	Introduction to Ag Systems Technology OR Introduction to Precision Agriculture	3	AGR 150	
AGR 200 OR AGR 353	Int’nl Ag Persp: Food, Fiber & Animal Res. OR World Food, Agriculture and Society	3		
AGR 334	Entrepreneurship in Agribusiness	3		
AGR 377	Agriculture Safety	3		
At least one: AGR 300 AGR 301 AGR 302 AGR 311 AGR 312 AGR 321 AGR 326	Principles of Animal Nutrition Livestock Judging and Evaluation Horse Science Beef Science Dairy Science Poultry Science Swine Science	3		
At least one: AGR 333 AGR 336 AGR 337	Agribusiness Records and Analysis Agricultural Commodity Marketing Agricultural Sales & Merchandising	3	AGR 265	
At least one: AGR 360 AGR 461 AGR 542 AGR 549	Greenhouse Production & Mgmt Plant Propagation Plant Breeding I Weeds and their Control	3		
At least one: AGR 372 AGR 379 AGR 470 AGR 477 AGR 576 AGR 577	Agricultural Metal Processes Field Equipment Technology Management Soil and Water Engineering Agricultural Power Units Agricultural Electrification Tractor Power Principles	3		
AGR 339	Computer Applications for Agriculture	3	AGR 220	
AGR 599	Agriculture Senior Capstone	3		
	<i>Electives</i> not completed in KCTCS track	1-12		
	Required Minor Program	18		
<b>Subtotal Murray State Credit Hours</b>		53 - 64		
<b>Total Baccalaureate Degree Credit Hours</b>		120 - 134		

\*\* Transitions courses are waived for students who transfer 30 hours or more to Murray State University.

Updated: October 16, 2024