



METROPOLITAN
COMMUNITY COLLEGE



**SCIENCE, TECHNOLOGY,
ENGINEERING & MATH**

Academic & Career **PATHWAYS**

Associate of Applied Science (A.A.S.)

Agriculture: Agribusiness Emphasis – Part-Time Advising Guide

The A.A.S. in Agriculture-Agribusiness Emphasis serves students pursuing a degree and employment in agricultural industries while also creating a transfer pathway for students to earn advanced degrees in agriculture at universities.

	Course	Degree Requirements Met	Credits	Action Steps
Semester 1				
☐	MATH 120_ College Algebra	General Education	3	▪ Meet with Student Success Advisor to build degree plan
☐	AGRI 102_ Introduction to Agribusiness	Program Requirement	3	
☐	AGRI 120_ Introduction to Plant Science AGRI 140_ Animal Science ECON 210_ Macroeconomics ECON 211_ Microeconomics or MATH 115_ Statistics Choose one	Program Requirement	3-4*	
Total Semester Credits			9 - 10	
Semester 2				
☐	BIOL 101_ General Biology	Program Requirement	5	▪ Meet with Student Success Advisor
☐	AGRI 130_ Agribusiness Management	Program Requirement	3	
Total Semester Credits			8	
Semester 3				
☐	ENGL 101_ Composition & Reading I	General Education	3	▪ Meet with Student Success Advisor
☐	COMM 100_ Fundamentals of Speech	General Education	3	
☐	BUSN 210_ Logistics Management BUSN 270_ Legal Environment of Business ECON 210_ Logistics Management ECON 211_ Operations Management or MATH 115_ Statistics Choose one	Program Requirement	3	
Total Semester Credits			9	
Semester 4				
☐	ENGL 102_ Composition & Reading II	General Education	3	▪ Meet with Student Success Advisor ▪ Complete Civics Exam with 70% or higher
☐	AGRI 200_ Global Agriculture	Program Requirement	3	
☐	HIST 120_ United States History to 1865 HIST 121_ United States History since 1865 or POLS 136_ Introduction to U.S. National Politics Choose one	American Institutions/ Civics	3	
Total Semester Credits			9	
Semester 5				



Academic & Career **PATHWAYS**

☐	CHEM 111_ General College Chemistry I	Program Requirement	5	▪ Meet with Student Success Advisor
☐	AGRI 232_ Agriculture Marketing	Program Requirement	3	
Total Semester Credits			8	
▪ Semester 6				
☐	AGRI 120_ Introduction to Plant Science AGRI 140_ Animal Science AGRI 229_ Pest Management or AGRI 240_ Animal Nutrition Choose one	Program Requirement	3-4*	▪ Meet with Student Success Advisor ▪ Meet with Career Center
☐	PHIL 203_ Ethics	General Education	3	
☐	Humanities & Fine Arts Course, CORE 42 Approved Choose one	Humanities & Fine Arts	3-5*	
Total Semester Credits			9 -12	
▪ Semester 7				
☐	AGRI 120_ Introduction to Plant Science AGRI 140_ Animal Science AGRI 229_ Pest Management or AGRI 240_ Animal Nutrition Choose one	Program Requirement	3-4*	▪ Meet with Student Success Advisor ▪ Apply for Graduation ▪ Apply for jobs
☐	AGRI 270_ Leadership in Agriculture	Program Requirement	3	
Total Semester Credits			6 - 7	
Credits Required for A.A.S. Degree			60	
*The A.A.S. in Agribusiness requires a minimum of 60 total credits to graduate. When selecting a course from multiple options, please consider the number of credits for each course to ensure meeting the minimum requirements for graduation.				

This Pathway Map is an advising tool designed for part-time students and identifies the course recommendations for timely degree completion. All pathway maps can be modified to fit the individual needs of students. All students are encouraged to meet with their success advisor to develop an individualized completion plan that best meets their goals, interests, and objectives. Degree requirements and prerequisite information can be found here: <https://mcckc.edu/programs/agriculture>.

Please note:

Courses may require a prerequisite or appropriate placement, see the [Academic Catalog](#) for additional information.