

BS in Agribusiness Management

Degree Program Description

Earning an Agribusiness Management degree will equip you with the necessary quantitative, analytical and critical thinking skills to help you succeed as a leader and decision-maker in the global agrifood system. Our faculty teach business, economics, entrepreneurship, finance, marketing and management concepts in the context of production agriculture and the global food system. While stressing conceptual understanding, the program immerses you in opportunities to apply your skills and experience real-world problem-solving.

Agribusiness Management career opportunities include agribusiness and food industry sales, commodity and food product marketing, entrepreneurial endeavors, farm management and production, financial management and analysis, human and public relations, policy and law and supply chain management.

Degree Program Outcomes

- Demonstrate an ability to analyze a business, strategic, or policy plan.
- Demonstrate professional written and spoken communication skills.
- Display evidence of economic, financial, and statistical skills.
- Explain the economic and business aspects of the agricultural, food, and environmental sector.
- Use critical thinking skills to solve agribusiness and policy problems.

Major Program Requirements

Students earning a Bachelor of Science in Agribusiness Management are required to complete all University general education (<https://catalog.missouri.edu/academicdegreerequirements/generaleducationrequirements/>), University graduation (<https://catalog.missouri.edu/academicdegreerequirements/universityrequirements/>) and degree requirements, including selected foundational courses, which may fulfill some University general education requirements.

If you are planning to transfer courses (including AP credit) and would like information on how they apply to a degree program(s), you can email CAFNRadvising@missouri.edu for general recommendations.

Students are admissible to transfer into Agribusiness Management with a 2.0 cumulative GPA. You are directly admissible as a freshman when you meet the University admissions requirements.

Foundational Courses

MATH 1100	College Algebra	3
MATH 1400	Calculus for Social and Life Sciences I	3-5
or MATH 1500	Analytic Geometry and Calculus I	
BIO_SC 1010 & BIO_SC 1020	General Principles and Concepts of Biology and General Biology Laboratory	5
or BIO_SC 1030	General Principles and Concepts of Biology with Laboratory	
ABM 1041	Applied Macroeconomics	3
or ECONOM 1014	Principles of Macroeconomics	

ABM 1042	Applied Macroeconomics	3
or ECONOM 1015	Principles of Macroeconomics	
AGSC_COM 2220	Verbal Communication in Agriculture, Food and Natural Resources	3
or COMMUN 1200	Public Speaking	
PHIL 1200	How to Think: Logic and Reasoning for Everyday Life	3

Core requirements

ABM 1200	Applied Computer Applications	3
ABM 2225	Statistical Analysis	3
ABM 3183	The Economics of the Food, Fiber and Fuel Supply Chain	3
ABM 3223	Relationship Selling: Creating Value for Customers	3
ABM 3282	Agribusiness Finance	3
or FINANC 3000	Corporate Finance	
ABM 4240	Microeconomics Theory and Applications	3
or ECONOM 4351	Intermediate Microeconomics	
ABM 4251	Agricultural Prices	3
ACCTCY 2036	Accounting I	3
or ACCTCY 2026		
ACCTCY 2037	Accounting II	3
or ACCTCY 2027		

Supporting Agriculture Sciences Electives

Any course in AG_S_TCH, AN_SCI, ATM_SC, BIOCHM, ENV_SC, F_W, F_S, FOREST, NAT_R, PLNT_SCI, SOIL or NEP.

International Electives

ABM 3150	International Agribusiness	3
ABM 3271	International Agricultural Development	3
ABM 3272	International Food Trade and Policy	3
AFNR 2190	International Agriculture, Food and Natural Resources	3
AFNR 2191	International Agriculture, Food and Natural Resources - Humanities	3
Any course in SPAN, GERMAN, CHINSE, ITAL, JAPNSE, KOREAN, PORT, RUSS or FRENCH		3

Students should select one option - Management or Public Policy

Management Option Requirements

ABM 3256	Agribusiness and Biotechnology Law	3
or HSP_MGMT 2100	Hospitality Law	
ABM 3283	Fundamentals of Entrepreneurship	3
ABM 3286	Economics of Managerial Decision Making	3

Select 2 of the 3 following capstone courses

ABM 4971W	Agribusiness Management Strategy - Writing Intensive	3
ABM 4972	Agri-Food Business and Cooperative Management	3
ABM 4983	Strategic Entrepreneurship in Agri-Food	3

Business Electives

ABM 3150	International Agribusiness	3
ABM 3224W	New Products Marketing - Writing Intensive	3
ABM 3241W	Ethical Issues in Agriculture - Writing Intensive	3
ABM 3260	General Farm Management	3
ABM 3294	Agricultural Marketing and Procurement	3

ABM 3295	Real Money: Speculative Trading for Beginners	3
ABM 3370	Transportation in the Global Supply Chain	3
ABM 4223	Professional Solution Selling	3
ABM 4286	Behavioral and Experimental Economics	3
ABM 4215	Community Food Systems	3
ABM 4301	Topics in Agribusiness Management (Introduction to Supply Chain Management)	3
ABM 4315	Organic Production and Marketing	3
ABM 4940	Internship Opportunities (Internship must have prior approval)	3
ABM 4971W	Agribusiness Management Strategy - Writing Intensive (If not taken for capstone requirement)	3
ABM 4972	Agri-Food Business and Cooperative Management (If not taken for capstone requirement)	3
ABM 4983	Strategic Entrepreneurship in Agri-Food	3
ABM 4990W	Economic Analysis of Policy and Regulation - Writing Intensive	3
ECONOM 3229	Money, Banking and Financial Markets	3
HSP_MGMT 3100	Guest Service Management	3
HSP_MGMT 4100	Hospitality Human Resources Management	3
Any 3000+ level course FINPLN, HSP_MGMT, AG_ED_LD, AGSC_COM, ACCTCY, FINANC, MANGMT, or MKRTNG (except FINANC 3000).		3
Public Policy Option Requirements		12
ABM 2070W	Environmental Economics and Policy - Writing Intensive	3
ABM 3230	Agricultural and Rural Economic Policy	3
ABM 3271 or ABM 3272	International Agricultural Development International Food Trade and Policy	3
ABM 4990W	Economic Analysis of Policy and Regulation - Writing Intensive	3
Public Policy Electives		15
ABM 3150	International Agribusiness	3
ABM 3241W	Ethical Issues in Agriculture - Writing Intensive	3
ABM 3256	Agribusiness and Biotechnology Law	3
ABM 3271	International Agricultural Development (cannot be used for both core degree requirement and as a policy elective)	3
ABM 3272	International Food Trade and Policy (cannot be used for both core degree requirement and as a policy elective)	3
ABM 3286	Economics of Managerial Decision Making	3
ABM 4286	Behavioral and Experimental Economics	3
ABM 4360	Energy Markets and Regulation	3
ABM 4940	Internship Opportunities (Internship must have prior approval)	3
ECONOM 3367W	Law and Economics - Writing Intensive	3
ECONOM 4315	Public Economics	3
ENV_SC 4400W	Environmental Law, Policy, and Justice - Writing Intensive	3
NAT_R 4353	Natural Resource Policy/Administration	3

POL_SC 4320W	Public Policy - Writing Intensive	3
POL_SC 4420	Politics of International Economic Relations	3

Accelerated BS to MS in Agricultural and Applied Economics

Exceptional students seeking an agribusiness or policy-related career have the opportunity to earn their BS in Agribusiness Management and their MS in Agricultural and Applied Economics within five years. The accelerated BS to MS option allows students to receive dual-credit for up to 12 credit hours in cross-leveled courses during their first (provisional) year in the MS program. Under certain circumstances, and depending on the student's undergraduate degree plan, the student may request an 8000-level course to be counted during their provisional year as an elective toward their major requirements. Upon completion of the Bachelor's degree students will take at least 18 additional credit hours, with at least 15 credit hours in graduate hours at the 8000-level or higher. These hours will be completed during the second year to complete the MS in Agricultural and Applied Economics.

Admission

To be eligible for the accelerate MS program, students must have completed at least 90 credit hours with a minimum cumulative GPA of 3.0, and a minimum GPA of 3.0 in ABM-designated courses, (or their equivalents), on the student's undergraduate degree plan. Students must submit the degree program application form with at least two supporting letters from ABM/AAE faculty members recommending admission.

Program Requirements

Total credits required for graduation must be at least 138 credit hours:

- Total undergraduate credits: 120
- Total dual credits: 12
- Total graduate credits: 30

First Year (as Provisional Graduate Student)		12
Required Course:		3
AAE 7240 or ECONOM 7351	Microeconomics Theory and Applications Intermediate Microeconomics	3
Choose three of the following (by Management & Entrepreneurship and Public Policy UG Track):		9
AAE 7286	Behavioral and Experimental Economics	3
AAE 7301	Topics in Agricultural and Applied Economics	3
AAE 7400	Environmental Law, Policy, and Justice	3
AAE 7971	Agribusiness Management Strategy	3
AAE 7972	Agri-Food Business and Cooperative Management	3
AAE 7983	Strategic Entrepreneurship in Agri-Food	3
AAE 7990	Economic Analysis of Policy and Regulation	3
ECONOM 7353	Intermediate Macroeconomics	3
Second Year (as Graduate Student)		18
7000+ level	Quantitative analysis/research tools elective	3
8000+ level	Quantitative analysis/research tells elective	3
8000+ level	Emphasis area elective	6

AAE 8090	Masters Thesis Research in Agricultural and Applied Economics (or 8000+ level Emphasis area/research method elective)	3
AAE 8450 or AAE 8090	Masters Non Thesis Research Masters Thesis Research in Agricultural and Applied Economics	3

1. The MS program has three focus areas that vary slightly in their requirements. The above structure is a general representation but may be adapted slightly based on the student's academic and career interests. The first-year courses are based on the two options in the Agribusiness Management major, reflecting cross-level courses that will satisfy undergraduate degree requirements.

Requirements for Thesis

Students may elect either a thesis or non-thesis option. Thesis students can take up to 6 credit hours of research credit. Non-thesis students can take up to 3 credit hours of non-thesis research credit and 3 credit hours of additional coursework.

Accelerated BS to JD (3+3 Law Scholars Program)

Students interested in pursuing a law degree may have the opportunity to complete their BS in Agribusiness Management and the Juris Doctor degree within six years rather than seven. The accelerated BS to JD option allows students to receive dual credit for up to 30 hours of their first-year Law School courses to complete their BS degree requirements. Law courses are used to satisfy certain degree program electives and general electives in the Agribusiness Management major. Before being formally admitted to the Law School, students must complete the first 90 hours of their degree program with a 3.5 GPA or higher, and must take the LSAT no later than December of their third year and score in the 75th percentile or above.

Admission

Eligibility for the MU Law Scholars Program is determined by the Law School. To enroll as an MU Law Scholar, you must have a 29 or above on the ACT or 1330 on the New SAT, and be in the top 10% of your graduating high school class. (If your school does not used class rank your "core GPA" must be at least 3.71.) Final admission to the Law School requires a 3.5 GPA for the first 90 hours of the student's undergraduate coursework and an LSAT score in the 75th percentile or above.

Semester Plan

Below is a sample plan of study, semester by semester. A student's actual plan may vary based on course choices where options are available.

First Year			
Fall	CR	Spring	CR
ABM 1041 or ECONOM 1014		3 ABM 1042 or ECONOM 1015	3
ABM 1010		3 BIO_SC 1010	3
ABM 1200		3 ENGLISH 1000	3
MATH 1100		3 MATH 1400	3

POL_SC 1100, 2100, HIST 1100, or HIST 1200	3	PHIL 1200	3		
				15	15
Second Year					
Fall	CR	Spring	CR		
ABM 3183		3 ABM 3223	3		
ACCTCY 2036, 2026, or 2136H		3 ABM 2225	3		
CHEM 1100, 1400, BIOCHM 2110, or BIOCHM 2112		3 ABM 3256	3		
COMMUN 1200		3 ACCTCY 2037, 2027, or 2137H	3		
Supporting Agriculture Science Elective		3 BIO_SC 1020	2		
				15	14
Third Year					
Fall	CR	Spring	CR	Summer	CR
ABM 3282 or FINANC 3000		3 ABM 3286	3	3 ABM 4940	3
ABM 3283		3 ABM 4251	3		
ABM 4240 or ECONOM 4351		3 Supporting Agriculture Science Elective	3		
International Elective		3 Business Elective	6		
Supporting Agriculture Science Elective		3			
				15	15
Fourth Year					
Fall	CR	Spring	CR		
ABM 4971W		3 ABM 4972 or 4983	3		
Business Elective		6 Humanities Elective	3		
Free Electives		4 General Electives	9		
				13	15

Total Credits: 120