

**2023-2024 Catalog: Agribusiness Management AAS degree from Muscatine Community College AND  
Agricultural and Life Sciences Education Bachelor of Science degree from Iowa State University.**

<u>Courses to be taken at Muscatine Community College for Associate of Applied Science Degree</u>				<u>Courses to be taken at Iowa State University for completion of a Bachelor of Science Degree</u>			
<b>TERM 1</b>	AGA 182	Introduction to Soil Science	3	<b>YEAR 3</b>	AgEdS 110	New Student Seminar	1
	AGA 210	Corn and Soybean Production	3		Lib 160	Intro to College Level Research	1
	AGA 285	Crop Protection	3		AgEdS 211A	Early Field Based Experiences	1
	AGB 231	Futures and Options	1.5		Biol 211/L	General Biology I/Lab	4
	AGS 352	Genetics	1.5		Engl 250	WOVE Communication	3
	ECN 130	Principles of Microeconomics	3		AgEdS 310	Foundations of Ag Ed Programs	3
	WBL 301	Internship	3			US Diversity Elective	3
	<b>Total</b>		<b>18</b>			Psych 230	Developmental Psych
				<b>Total</b>		<b>19</b>	
<b>TERM 2</b>	AGA 390	Intro to Renewable Resources	3	<b>YEAR 3</b>	Biol 212/L	General Biology II/Lab	4
	AGB 108	Human Relations	1.5		Hist	US History Elective	3
	AGS 119	Adv Animal Science	2		Hort 221	Principles of Horticulture	3
	AGS 315	Principles of Animal Nutrition	3			Ag Elective	3
	ENG 105	Composition I	3		Stat 104	Principles of Statistics	3
	SPC 112	Public Speaking	3				
	WBL 101	Exploring Careers	1				
	WBL 301	Internship	3				
<b>Total</b>		<b>19.5</b>		<b>Total</b>		<b>19</b>	
<b>TERM 3</b>	AGA 373	Integrated Crop Management	2	<b>YEAR 4</b>	AgEdS 402	Methods of Teaching Ag Ed	3
	ACC 142	Financial Accounting	3		Agron 342	World Food Issues	3
	<b>Total</b>		<b>8</b>		AgEdS 315	Leadership in Agriculture	3
			AgEdS 388		Ag Mechanics	3	
			Chem 163/L		General Chemistry/Lab	5	
				<b>Total</b>		<b>17</b>	
<b>TERM 4</b>	AGA 225	Intro to Soil Science	1.5	<b>YEAR 4</b>	AgEdS 488	Methods of Teaching Ag Mech	3
	AGB 109	Human Relations II	1.5		EDUC 333	Educational Psychology	3
	AGB 133	Introduction to Ag Business	3		AgEdS 311	Presentation Strategies	3
	AGC 103	Ag Computer	3		SpEd 401	Students w/ Exceptionalities	3
	MAT 121	College Algebra	3		AgEdS 401	Planning Ag Ed Programs	3
	WBL 301	Internship	3				3
	<b>Total</b>		<b>15</b>			<b>Total</b>	
<b>TERM 5</b>	AGA 349	Fertilizers	1.5	<b>YEAR 5</b>	AgEdS 416	Pre-Student Teaching	1
	AGA 554	Beef Science	3		AgEdS 417	Supervised Teaching in Ag Ed	14
	AGB 305	Agricultural Law	1.5				
	AGB 336	Agricultural Selling	3				
	AGP 243	Precision Agricultural Applications	3				
	WBL 101	Exploring Careers	1				
	WBL 301	Internship	3				
	<b>Total</b>		<b>16</b>				<b>15</b>
<b>Muscatine Total Credit Hours: 73.5</b>				<b>ISU Total Credit Hours: 88</b>			

<i>* Elective courses</i>	<b>Total Credit Hours to Graduate: 128</b> <i>* PLEASE NOTE: No more than 65 credit hours earned at a two-year college can be applied to a baccalaureate degree from Iowa State.</i>
<b>Muscatine Community College Muscatine, Iowa</b>	<b>Student will receive a B.S. degree in Agricultural and Life Sciences Education from Iowa State University Ames, Iowa</b>