

**2021-2022 Catalog: Agribusiness Management AAS degree from Muscatine Community College AND  
Agricultural and Life Sciences Education – Teacher Certification 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 225	Grain Science	1.5	<b>YEAR 3</b>	AgEdS 110A	Orientation	1
	ECN 130	Principles of Microeconomics	3		Lib 160	Library Instruction	1
	AGB 336	Agricultural Selling	3		AgEdS 211A	Early Field Based Experiences	1
	AGB 108	Human Relations I	1.5		Biol 211/L	General Biology I/Lab	4
	AGS 315	Principles of Animal Nutrition	3		Engl 250	WOVE Communication	3
	ENG 105	Composition I	3		AgEdS 310	Foundations of Ag Ed Programs	3
	AGC 941	Employment Experience	3		AgEdS 311	Presentation Strategies	3
	<b>Total</b>		<b>18</b>		Psych 230	Developmental Psych	<u>3</u>
<b>TERM 2</b>	AGA 210	Corn and Soybean Production	3	<b>YEAR 3</b>	Biol 212/L	General Biology II/Lab	4
	AGA 285	Crop Protection	3		Hist	US History Elective	3
	AGB 109	Human Relations II	1.5		Hort 221	Principles of Horticulture	3
	AGC 915	Alpha Mu Sigma I	1		Econ 230	Farm Business Management	3
	AGS 119	Advanced Animal Science	2		Stat 104	Principles of Statistics	<u>3</u>
	AGC 942	Employment Experience II	3		<b>Total</b>	<b>19</b>	
	MAT 121	College Algebra	3				
	<b>Total</b>		<b>16.5</b>				
<b>TERM 3</b>	AGA 373	Integrated Crop Management	2	<b>SUMMER</b>	Agron 342	World Food Issues	3
	ACC 142	Financial Accounting	3		AgEdS 315	Leadership in Agriculture	3
	AGC 103	Ag Computers	3		Chem 163/L	General Chemistry/Lab	5
	<b>Total</b>		<b>8</b>		<b>Total</b>	<b>11</b>	
<b>TERM 4</b>	AGA 182	Intro to Soil Science	3	<b>YEAR 4</b>	AgEdS 488	Methods of Teaching Ag Mech	3
	AGS 554	Beef Production	3		EDUC 333	Educational Psychology	3
	AGB 133	Introduction to Ag Business	3			US Diversity Elective	3
	AGB 231	Futures and Options	1.5		SpEd 401	Students w/ Exceptionalities	3
	AGB 280	Business Law for Agriculture	1.5		AgEdS 401	Planning Ag Ed Programs	3
	AGC 943	Employment Exp III	3		AgEdS 402	Methods of Teaching Ag Ed	<u>3</u>
	AGS 352	Genetics	1.5		<b>Total</b>	<b>18</b>	
	<b>Total</b>		<b>16.5</b>				
<b>TERM 5</b>	AGA 349	Fertilizers	1.5	<b>YEAR 4</b>	AgEdS 416	Pre-Student Teaching	1
	AGA 390	Intro to Renewable Resources	3		AgEdS 417	Supervised Teaching in Ag Ed	14
	AGB 357	Agribusiness Marketing/Retailing	3				
	AGP 243	Precision Agricultural Applications	3				
	AGC 916	Alpha Mu Sigma II	1				
	AGC 944	Employment Experience IV	3				
	<b>Total</b>		<b>14.5</b>				<b>15</b>
<b>Muscatine Total Credit Hours: 73.5</b>				<b>ISU Total Credit Hours: 82</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>