

**2021-2022 Catalog: Farm 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 Experience	1	
	AGB 108	Human Relations I	1.5		Agron 342	World Food Issues	3	
	AGS 315	Principles of Animal Nutrition	3			Ag Elective	3	
	ENG 105	Composition I	3		AgEdS 311	Presentation Strategies	3	
	AGC 941	Employment Experience	3		Psych 230	Developmental Psychology	3	
	<b>Total</b>		<b>18</b>			Biol 211&L	Principles of Biology I&Lab	<u>4</u>
			<b>Total</b>			<b>19</b>		
<b>TERM 2</b>	AGA 210	Corn and Soybean Production	3	<b>YEAR 3</b>	Biol 212&L	Principles of Biology II&Lab	4	
	AGA 285	Crop Protection	3		Eng 250	Written, Oral, Vis., & Elect. Comm.	3	
	AGB 109	Human Relations II	1.5		AgEdS 310	Foundations of Agricultural Education Programs	3	
	AGC 915	Alpha Mu Sigma I	1			Us History Electiv	3	
	AGS 119	Advanced Animal Science	2		Stat 104	Introduction to Statistics	3	
	AGC 942	Employment Experience II	3			Ag Elective	<u>3</u>	
	MAT 121	College Algebra	3					
	<b>Total</b>		<b>16.5</b>		<b>Total</b>			<b>19</b>
<b>TERM 3</b>	AGA 373	Integrated Crop Management	2					
	ACC 142	Financial Accounting	3					
	AGC 103	Ag Computers	3					
	<b>Total</b>		<b>8</b>					
<b>TERM 4</b>	AGA 182	Intro to Soil Science	3	<b>YEAR 4</b>	An S 101	Working with Animals	2	
	AGS 554	Beef Production	3		Chem 163	General Chemistry	4	
	AGB 133	Introduction to Ag Business	3		Chem 163L	General Chemistry Lab	1	
	AGB 231	Futures and Options	1.5		Econ 230	Farm Business Management Planning Agricultural Education Programs	3	
	AGB 280	Business Law for Agriculture	1.5		AgEdS 401	Methods of Teaching Ag Education	3	
	AGC 943	Employment Exp III	3		AgEdS 402		<u>3</u>	
	AGS 352	Genetics	1.5					
	<b>Total</b>		<b>16.5</b>		<b>Total</b>			<b>18</b>
<b>TERM 5</b>	AGA 349	Fertilizers	1.5	<b>YEAR 4</b>	AgEdS 315	Personal, Prof and Entrepreneurial Leadership in Agriculture	3	
	AGA 390	Intro to Renewable Resources	3		EDUC 333	Educational Psychology	3	
	AGB 357	Agribusiness Marketing/Retailing	3			US Diversity Elective	3	
	AGP 243	Precision Agricultural Applications	3		Hort 221	Principles of Horticulture Methods of Teaching Ag	3	
	AGC 916	Alpha Mu Sigma II	1		AgEdS 488	Mechanics	3	
	AGC 944	Employment Experience IV	3		SpEd 401	Teaching Secondary Students with Exceptionalities	<u>3</u>	
	<b>Total</b>		<b>14.5</b>					
					<b>Total</b>			<b>18</b>

<b>Muscatine Total Credit Hours: 72.75</b>	<table> <tr> <td><b>YEAR 5</b></td> <td>AgEdS 416</td> <td>Pre-Student Teaching</td> <td>1</td> </tr> <tr> <td></td> <td>AgEdS 417</td> <td>Supervised Teaching in Ag Education</td> <td><u>14</u></td> </tr> <tr> <td></td> <td></td> <td></td> <td><b>15</b></td> </tr> </table>	<b>YEAR 5</b>	AgEdS 416	Pre-Student Teaching	1		AgEdS 417	Supervised Teaching in Ag Education	<u>14</u>				<b>15</b>
<b>YEAR 5</b>	AgEdS 416	Pre-Student Teaching	1										
	AgEdS 417	Supervised Teaching in Ag Education	<u>14</u>										
			<b>15</b>										
	<b>ISU Total Credit Hours: 89</b>												
	<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>												