

**Farm Management AAS degree from Muscatine Community College AND  
Agricultural Studies 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>YEAR 1</b>	COM102	Communication Skills I	2	<b>YEAR 3</b>	AgEdS 110B	Orientation	0.5	
	AGB301	Applied Acct. for Farm Mgt. I	1		Lib 160	Library Instruction	0.5	
	AGS352	Genetics	1		AgEdS 215	Career Seminar	1	
	AGS400	Swine Production I	2		AnSci 114	Survey of the Animal Industry	2	
	AGB121	Futures and Options	1		AnSci 101	Working with Animals	2	
	AGS315	Principles of Animal Nutrition	2		Eng 150	Critical Thinking & Communication	3	
		Farm Experience I	3			Ag Electives (300+)	3	
		Seminar I	<u>.5</u>			U.S. Diversity Elective	<u>3</u>	
		<b>Total</b>	<b>12.5</b>			<b>Total</b>	<b>15</b>	
		Human Relations Elective						
	Ag Econ & Grain Sci. (elective)							
<b>YEAR 1</b>	COM103	Communication Skills II	1	<b>YEAR 3</b>	Agron 114	Principles of Agronomy	3	
	SPC112	Principles of Speech	2		Eng 250	Written, Oral, Vis., & Elect. Comm.	3	
	MAT147	Basic Mathematics	5		Bio 101	Introductory Biology	3	
	AGA210	Corn and Soybean Production	2		Econ 101	Principles of Microeconomics	3	
	AGB302	Applied Acct. for Farm Mgt. II	1			Life Science Elective	3	
	AGA285	Crop Protection	2.5			Ag Electives (300+)	<u>3</u>	
		Computers in Agriculture	3			<b>Total</b>	<b>18</b>	
		Seminar II	.5					
		Farm Experience II	<u>3.5</u>					
	<b>Total</b>	<b>20.5</b>						
<b>YEAR 1</b>	AGA373	Integrated Crop Management	1					
	AGM202	Agricultural Welding	2					
	<b>SUMMER</b>	AGA333	Forage Production	1				
			Farm Experience III	2				
	Seminar III	<u>.25</u>						
	<b>Total</b>	<b>6.25</b>						
<b>YEAR 2</b>	AGS554	Beef Production	2	<b>YEAR 4</b>	AgEdS 315	Personal & Prof Leadership	3	
	AGA901	Seed Science	1.25		AgEdS 450	Farm Management & Operation	3	
	AGB280	Agricultural Law	1		Chem 163	General Chemistry	4	
	AGA352	Soil Science and Fertilizers	2		Chem 163L	General Chemistry Lab	1	
	AGS324	Dairy Production	1			Ethics Elective	3	
	AGB300	Farm Record Analysis	1			Written Communication Elective	<u>3</u>	
	AGM130	Farm Electrification	1			<b>Total</b>	<b>17</b>	
	AGS410	Swine Production II	1					
		Agricultural Credit	1					
		Farm Experience IV	3					
		Seminar IV	<u>.5</u>					
	<b>Total</b>	<b>14.75</b>						

<b>YEAR 2</b>	ENV111	Environmental Science	3	<b>YEAR 4</b>	Stat 104	Intro to Statistics	3
<b>OR</b>	BIO125	Botany/Plant Biology	4		Econ 330	Farm Business Management	3
	AGB306	Risk Management	1			Ag Elective (300+)	3
	AGM160	Farm Structures	1			Humanities Elective	3
	AGS180	Sheep Production	1			International Perspective Elective	<u>3</u>
	AGM157	Machinery Management	2			<b>Total</b>	<b>15</b>
	AGB232	Livestock and Grain Marketing	2				
	AGP242	Precision Agricultural Applications	2				
		Farm Experience V	3.5				
		Seminar V	<u>.5</u>				
		<b>Total</b>	<b>16-</b>				
		Special Problems Elective	2				
<b>YEAR 2</b>		Farm Experience VI	<u>2</u>				
<b>SUMMER</b>		<b>Total</b>	<b>2</b>				
<b>Muscatine Total Credit Hours: 70 or 72</b>				<b>ISU Total Credit Hours: 65</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>Student will receive a AAS degree in Farm Management from Muscatine Community College Muscatine, Iowa</b>				<b>Student will receive a B.S. degree in Agricultural Studies from Iowa State University Ames, Iowa</b>			