

**2022-2023 Catalog: Agri-business AAS degree from Des Moines Area Community College AND  
Agricultural Studies Bachelor of Science degree from Iowa State University**

Courses to be taken at Des Moines Area Community College for Associate in Applied Science Degree				Courses to be taken at Iowa State University for completion of a Bachelor of Science Degree			
<b>YEAR 1</b>	AGS114	Survey of the Animal Industry	2	<b>YEAR 3</b>	AgEdS 110	New Student Seminar	1
	AGA114	Principles of Agronomy	3		Lib 160	Intro to College Level Research	1
	AGA154	Fundamentals of Soil Science	3		Chem 163	General Chemistry	4
	AGS 101	Working with Animals	2		Chem 163L	General Chemistry Lab	1
	AGC 314	Leadership in Ag	2		Eng 250	Written, Oral, Vis, Elect, Comm.	3
	ENG 105	Composition	3		NREM 120	Renewable Resources	3
		<b>Total</b>	<b>15</b>		AgEdS 215	Career Seminar	1
						<b>Total</b>	<b>14</b>
<b>YEAR 1</b>	AGS319	Animal Nutrition	3	<b>YEAR 3</b>	Stat 104	Introduction to Statistics	3
	AGB235	Intro to Agricultural Markets	3		AgEds 315	Personal & Prof. Leadership	3
	AGA284	Pesticide Application Certification	3		Biol 101	Introductory Biology	3
	AGB802	Agribusiness Internship I	2			Free Elective	5
	SPC 101	Fundamentals of Oral Comm	3			<b>Total</b>	<b>14</b>
		<b>Total</b>	<b>14</b>				
<b>YEAR 1</b>	AGA381	Crop Scouting	3				
	AGP333	Precision Agriculture Applications	3				
		Approved Agriculture Electives	6				
		<b>Total</b>	<b>12</b>				
<b>YEAR 2</b>	AGS242	Animal Health	3	<b>YEAR 4</b>	AgEdS 327	Survey of Ag Communications	3
	AGB101	Agricultural Economics	3			Humanities Elective	3
	AGA222	Grain Management	2			Life Science Elective	3
	MAT121	College Algebra	4			Free Elective	6
	AGT 120	Agricultural Applications of Biotech	3			<b>Total</b>	<b>15</b>
		<b>Total</b>	<b>15</b>				
<b>YEAR 2</b>	ACC 131	Principles of Accounting	4	<b>YEAR 4</b>	AgEds 450	Farm Management & Operation	3
	AGB812	Agribusiness Internship II	2		Econ 300	300 Level Ag Business Elective	3
	SOC 115	Social Issues	3			Ethics Elective	3
	AGA211	Grain & Forage Crops	3		AgEdS 451	Ag Law	3
	AGB330	Farm Business Management	3			<b>Total</b>	<b>12</b>
	AGC 420	Agricultural Issues	3				
		<b>Total</b>	<b>18</b>				
<b>DMACC Total Credit Hours: 74</b>				<b>ISU Total Credit Hours: 55</b>			
				<b>Total Credit Hours to Graduate: 120</b>			
				* PLEASE NOTE: No more than 65 credit hours earned at a two-year college can be applied to a baccalaureate degree from Iowa State.			
<b>Des Moines Community College Ankeny, Iowa</b>				<b>Student will receive a B.S. degree in Agricultural Studies from Iowa State University Ames, Iowa</b>			