

**2021-2022 Catalog: Agri-business AAS degree from Des Moines Area Community College AND
Agricultural & Life Sciences Education – Communications Option 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			
YEAR 1	AGS114	Survey of the Animal Industry	2	YEAR 3	AgEdS 110A	Orientation	1
	AGA114	Principles of Agronomy	3		AgEdS 215	Career Seminar	1
	AGS 101	Working with Animals	2		Lib 160	Library Instruction	1
	AGA154	Fundamentals of Soil Science	3		Eng 250	Oral, Written, Vis, Electr. Comm.	3
	AGC 314	Leadership in Agriculture	2		Bio 211	Principles of Biology I	3
	ENG 105	Composition	3		AgEdS 315	Personal & Prof Leadership	3
		Total	15			Humanities Elective	3
						Communications Elective	3
						Total	18
YEAR 1	AGS319	Animal Nutrition	3	YEAR 3	Stat 104	Introduction to Statistics	3
	AGB235	Intro to Agricultural Markets	3		AgEdS 211	Early-Field Based Experience	1
	AGA284	Pesticide Application Certification	3		Bio 212	Principles of Biology II	3
	AGB802	Agribusiness Internship I	2			Psychology Elective	3
	SPC 101	Fundamentals of Oral Comm	3			Communication Electives	6
		Total	14			Total	17
YEAR 1	AGA381	Crop Scouting	3	YEAR 3	AgEdS 412	Internship in AgEdS	6
	AGP333	Precision Agriculture Applications	3	SUMMER		Total	6
SUMMER		Approved Agriculture Electives	6				
		Total	12				
YEAR 1	AGS242	Animal Health	3	YEAR 4	AgEdS 327	Survey of Ag Communications	3
	AGB101	Agricultural Economics	3			300/400 Level Ag	3
	AGA222	Grain Management	2			300/400 Level Ag	3
	MAT121	College Algebra	4			Communications Elective	3
	AGT 120	Agricultural Applications of Biotech	3			Communications Electives	3
		Total	15			Total	15
YEAR 2	ACC 131	Principles of Accounting I	4	YEAR 4	Chem 163	General Chemistry	4
	AGB812	Agribusiness Internship II	2		Chem 163L	General Chemistry Lab	1
	SOC 115	Social Problems	3			Ethics Elective	3
	AGA211	Grain & Forage Crops	3			Communications Electives	6
	AGB330	Farm Business Management	3			Total	14
	AGC 420	Agricultural Issues	3				
		Total	18				
DMACC Total Credit Hours: 74				ISU Total Credit Hours: 70			
				Total Credit Hours to Graduate: 128			
				<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>			
Agri-business from Des Moines Area Community College Ankeny, Iowa				Student will receive a B.S. degree in Agricultural & Life Sciences Education from Iowa State University Ames, Iowa			