2025-2026 Catalog: AS degree from Des Moines Area Community College AND Agricultural and Life Sciences Education Bachelor of Science degree from Iowa State University

Courses to be taken at Des Moines Area Community College for completion of AS Degree				Courses to be taken at Iowa State University for completion of Bachelor of Science Degree				
Communications	ENG 105	Composition 1	3	YEAR 3	AgEdS 1100	New Student Seminar	1	
	ENG 106	Composition 2	3		Lib 1600	Intro to College Level Research	1	
	SPC 101	Fund of Oral Communication	3		AgEdS 3100	Foundations of Ag Ed Program	3	
Social and Behavioral Science	HIS 112	Western Civilization	4		Agron 1810	Introduction to Crop Science	3	
Denavioral Science	SOC 115	Social Problems	3		An S 1010	Working with Animals	2	
Math and Science	BIO 112	General Biology I	3 4		An S 1140	Survey of Animal Industry	2	
wath and Science	BIO 112	General Biology II	4		AgEdS 2110A	Early Field Based Experience	1	
	DIO 113	General Biology II	4		NREM 1200	Intro to Renewable Resources	3	
					AGEDS 3880	Ag Mechanics Applications	3	
					AGEDS 3000	Total		
	CHM 165			YEAR 3	AgEd9 2150		3	
	Or 122	General/Inorg Chemistry Math or Science Elective	4 4	IEARS	AgEdS 3150 Psych 2300	Personal & Prof. Leadership Developmental Psych	3	
					AgEdS 4010	·	3	
	MAT 157	Statistics	4		Age as 4010 Hort 2210	Planning Ag Ed Programs Principles of Horticulture	3	
					SpEd 4010	Students w/ Exceptionalities	ა 3	
Humanities	PHI 105	Introduction to Ethics	3		SpE0 4010	Ag Elective	3	
Distributed Req	SDV 108	The College Experience	1	Ay Liective		Ag Elective Total	·	
	ECN 130	Principles of Microeconomics	3			Total	10	
	Elect	6 credits of Distributed Electives	6	YEAR 4		US History Elective	3	
Electives	ACC 131	Principles of Accounting	nciples of Accounting 4 AgEdS 402		AgEdS 4020	Methods of Teaching in Ag Ed	3	
		College Algebra	4 3		AgEdS 4880	Methods of Teaching Ag Mech	3	
	AGB 330	Farm Business Management			EDUC 3330	Educational Psychology	3	
	AGA 154	Soil Science	3		AgEdS 3110	Presentation Strategies	3_	
		Elective	2			Total	18	
				YEAR 4	AgEdS 4160	Pre-Student Teaching	1	
					AgEdS 4170	Supervised Teaching Experience	14	
						Total	15	
*PLEASE NOTE: Please consult with DMACC advising staff to confirm that all AS Degree requirements are being met				ISU Total Credit Hours: 7				
				Total Credit Hours to Graduate: 12 * PLEASE NOTE: No more than 65 credit hours earned at a two-year colleg can be applied to a baccalaureate degree from lowa State				
				Student	Student will receive a B.S. degree in Agricultural and Life Sciences Education from Iowa State University Ames, Iowa			