

2018-2019 Catalog: Modern Food Production, Agriculture and the Environment
Associate of Applied Science degree from Southeastern Community College AND
Agriculture and Life Sciences Education Teacher Cert Bachelor of Science degree from Iowa State University

<u>Courses to be taken at Southeastern Community College for completion of AA Degree</u>				<u>Courses to be taken at Iowa State University for completion of a Bachelor of Science Degree</u>				
FALL SEMESTER 1	AGA 114	Principles of Agronomy	3	YEAR 3	AgEdS 110A	Orientation	1	
	AGB 235	Introduction to Agricultural Mkts	3		Lib 160	Library Instruction	1	
	AGS 113	Survey of the Animal Industry	3		Engl 250	Written Oral and Visual Comm	3	
	AGP 329	Introduction to GPS OR			Math 104	Intro to Probability & Matrices	3	
	DRF 113	Fundamentals of Technical Drftng	3		Biol 211	General Biology I/Lab	4	
	AGC 216	Career Seminar	2		CI 204	Social Foundations of Education	3	
	AGB 336	Agriculture Selling	3		AgEdS 211A	Early Field Based Experience	1	
		Total	17			Total	16	
SPRING SEMESTER 1	AGA 154	Fundamentals of Soil Science	3	YEAR 3	AgEdS 315	Personal & Prof. Leadership	3	
		Introduction to Renewable Resources	3		Psych 230	Developmental Psych	3	
	AGA 390	Resources	3		Chem 163/L	General Chemistry	5	
	AGC 420	Issues in Agriculture	3		CI 202	Digital Learning Foundations of Agricultural Education Programs	3	
	AGS 225	Swine Science	3		AgEdS 310		3	
	AGS 226	Beef Cattle Science	3					
	ENG 105	Composition 1	3					
		Total	18			Total	17	
SUMMER SESSION	AGC 936	Occupational Experience	3	YEAR 4	Acct 284	Financial Accounting	3	
		Total	3		AgEdS 311	Presentation and Sales Strategies	3	
FALL SEMESTERR 2	AGA 312	Grain and Forage Crops	3		AgEdS 401	Planning Ag Education Programs	3	
	AGB 330	Farm Business Management	3		AgEdS 402	Teaching Methods in Ag Ed	3	
	AG	Choose 6 credits from approved list	6		Biol 212/L	General Biology II/Lab	4	
	MAT 156	Statistics	3					
		Total	15			Total	19	
SPRING SEMESTER 2		Choose 12 credits from approved list	12	YEAR 4	Agron 342	World Food Issues (IP/Ethics)	3	
	AG		3		Hist	US History Elective	3	
	ECN 130	Principles of Microeconomics	3		CI 406	Multicultural Foundations of Ed	3	
		Total	15		AgEdS 488	Methods of Teaching Ag Mech	3	
ADD TO NEXT PUBLICATION: PSY 121, ENG 106, HIS 151, ACC 142, EDU 210						Hort 221	Principles of Horticulture	3
					CI 333	Educational Psychology	3	
					Sp Ed 401	Teaching stdnts/Exceptionalities	3	
						Total	21	
SCC Total Credit Hours: 68				YEAR 5	AgEdS 416	Pre-Student Teaching	1	
					AgEdS 417	Supervised Teaching in Ag Ed	14	
						Total	15	
				ISU Total Credit Hours:				
				Total Credit Hours to Graduate: 88				

** PLEASE NOTE: No more than 65 credit hours earned at a two-year college can be applied to a baccalaureate degree from Iowa State.*

**Student will receive a B.S. degree in Agricultural Studies from
Iowa State University
Ames, Iowa**