

PROGRAM ARTICULATION DEGREE PLAN						
Southwestern Illinois College	2023-2024		Southern Illinois University Carbondale			
AAS Ag Business Management - 64 hrs		BS Animal Science (ANS) Equine Science Specialization - 120 hrs				
		University Core Curriculum Capstone Option (UCC) - 30 hrs*				
		Hrs.		Hrs.		
			UNIV 101	Saluki Success		
COMM 151	Fundamentals of Public Speaking	3	CMST 101	Intro to Oral Communication		
ENG 101	Rhetoric & Composition I	3	ENGL 101	English Composition I		
			ENGL 102	English Composition II		
MATH 113	Finite Math for Bus & Social Science	4	MATH 139	Finite Mathematics		
AGRI 152	Agricultural Econommics	3	ABE 204	Introductory Economics of Food, Fiber, & Natural Resources		
SOC 153	Introductory Sociology	3	SOC 108	Intro to Sociology		
			HUMANITIES	3		
			HUMANITIES	NA		
			CHEM 140A	Chemistry		
BIOL 100	General Biology	4	PLB 115	General Biology		
			FINE ARTS	3		
			HUMAN HEALTH	NA		
			MULTICULTURAL	3		
		20		13		
Program Requirements		Program Requirements				
AGRI 100	Intro to Ag Business Management	3	Any unarticulated courses will be used to satisfy general elective credit			
AGRI 104	Ag Applications of the Computer	3				
AGRI 106	Crop Scouting	3				
AGRI 202	Plant Pest Identification & Control	3				
AGRI 211	Crop Machinery & Equipment	3				
AGRI 213	Soil Fertility & Fertilizers	3				
AGRI 216	Agriculture Sales	3				
AGRI 217	Agriculture Finance	3				
AGRI 218	Agricultural Marketing	3				
AGRI 220	Agri-Business Internship	3				
HES 152	First Aid Medical Self Help	2				
AGRI 111	Animal Science	4			ANS 121 -and- 122	Intro to Animal Science w/Lab
AGRI 121	Soil Science	4			CSEM 240 (elective)	Soil Science
AGRI 235	Crop Science	4			CSEM 200 (elective)	Intro to Crop Science
		44				
			CHEM 140B	Chemistry		
			ZOOL 118	Principles of Animal Biology		
			ANS 215	Intro to Nutrition		
			ANS 315	Feeds & Feeding		
			ANS 331	Growth & Developmental Physiology of Animals		
			ANS 332	Animal Genetics		
			ANS 337	Animal Health		
			ANS 381	Animal Science Seminar		
			ANS 431	Reproductive Physiology		
			ANS 219	Introductory Horse Management		
			ANS 309	Equine Evaluation & Performance		
			ANS 314	Forages: An Intro to Grassland Agriculture		
			ANS 409	Equine Science		
			ANS 419	Stable Management		
			ANS 490	Horse Industry Internship		
			Select 2 Courses:	ANS 112, 212, 312 -or- 412		
			ABE 350 -or- 351	Farm Management -or- Financial Management in Ag		
			<i>*Credit from all areas must total 42 hours of 300/400 level courses</i>			
				61		
Total semester hrs completed w/AAS degree:		64	Total semester hrs completed w/BS degree:			
			Total hrs to BS Degree:			
			138			
<i>Degree Plan updated on 5/16/23 by SG</i>						