

PROGRAM ARTICULATION DEGREE PLAN					
Sauk Valley Community College	2023-2024		Southern Illinois University Carbondale		
AS Agriculture-Animal Science - 66 hrs			BS Animal Science (ANS) Equine Science Specialization - 120 hrs		
			University Core Curriculum (UCC) - 39 hrs*		Hrs
			UNIV 101	Saluki Success	NA
COM 131	Intro to Oral Communication	3	CMST 101	Intro to Oral Communication	T
ENG 101	Composition I	3	ENGL 101	English Composition I	T
ENG 103	Composition II	3	ENGL 102	English Composition II	T
MAT 240	Elementary Statistics	3	MATH 282	Intro to Statistics	T
AGR 102	Intro to Agriculture Economics	3	ABE 204	Intro Economics of Food, Fiber & Natural Resources	T
	Social Sciences Elective	3	SOCIAL SCIENCE	See SIUC Transfer Equivalency Guide	T
	Humanities Elective	3	SOCIAL SCIENCE	See SIUC Transfer Equivalency Guide	T
	Humanities Elective	3	HUMANITIES	See SIUC Transfer Equivalency Guide	T
CHE 105	General Chemistry I	5	CHEM 200 -and- 201	Intro to Chemical Principles w/Lab	T
BIO 105	Principles of Biology	5	BIOL 211	Intro Cell Biology & Genetics	T
	Fine Arts Elective	3	FINE ARTS	See SIUC Transfer Equivalency Guide	T
			HUMAN HEALTH		NA
	Multicultural Elective	3	MULTICULTURAL	See SIUC Transfer Equivalency Guide	T
		40			0
			*An AS from a regionally accredited Illinois community college satisfies UCC requirements		
Program Requirements			Program Requirements		
AGR Electives		4			
FYE 101	First Year Experience	1	Any courses not articulated will be used to satisfy general elective credit		
AGR 116	Intro to Animal Science	4	ANS 121 -and- 122	Intro to Animal Science w/Lab	T
BIO 131	General Zoology	5	ZOOL 220	Animal Diversity	T
CHE 106	General Chemistry II	5	CHEM 210 -and- 211	General & Inorganic Chemistry w/Lab	T
CIS 109	Intro to Computers	3	CS 200B -or- ITEC 229	Computer Concepts -or- Computing for Busi Admin	T
MAT 203, 220 -or- 221	Calculus & Analytic Geom I, Finite Math -or- Calc for Bus & Soc Sci	4	MATH 150, 139 -or- 140	Calculus I, Finite Math -or- Short Course in Calculus	T
		26			
			ANS 215	Intro to Nutrition	2
			ANS 219	Introductory Horse Management	4
			ANS 309	Equine Evaluation & Performance	3
			ANS 314	Forages	3
			ANS 315	Feeds & Feeding	3
			ANS 331	Growth & Development Physiology of Animals	4
			ANS 332	Animal Genetics	3
			ANS 337	Animal Health	3
			ANS 381	Animal Science Seminar	1
			ANS 409	Equine Science	4
			ANS 419	Stable Management	4
			ANS 431	Reproductive Physiology	4
			ANS 490	Horse Industry Internship	8
			ABE 350 -or- 351	Farm Management -or- Financial Management in Ag	3
			Horsemanship Requirement	ANS 112, 212, 312 -or- 412	4
			CALPS Electives	Excluding ANS	8
					61
Total semester hrs completed with AS degree:		66	Total semester hrs completed with BS degree:		61
			Total hrs to BS degree:		127
Degree Plan updated on 12/12/23 by SG					