

PROGRAM ARTICULATION DEGREE PLAN					
Shawnee Community College	2023-2024	Southern Illinois University Carbondale			
AS General - 65 hrs		BS Animal Science (ANS) Equine Science Specialization - 120 hrs			
		University Core Curriculum (UCC) - 39 hrs*			
		Hrs			Hrs
			UNIV 101	Saluki Success	NA
SPC 111	Speech	3	CMST 101	Intro:Oral Communication	T
ENG 111	English Composition I	3	ENGL 101	English Composition I	T
ENG 112	English Composition II	3	ENGL 102	English Composition II	T
MAT 110	General Education Math	4	MATH 101	Intro to Contemporary Math	T
MAT 115	Precalculus	5	MATH 111	Precalculus	T
PSY 211	Intro to Psychology	3	PSYC 102	Intro to Psychology	T
	Social Science	3	SOCIAL SCIENCE	See <i>SIUC Transfer Equivalency Guide</i>	T
AGR 116	Agricultural Economics	3	ABE 204	Intro Econ Food, Fiber & Natural Resources	T
	Humanities	3	HUMANITIES	See <i>SIUC Transfer Equivalency Guide</i>	T
			HUMANITIES		NA
CHE 111	Inorganic, Organic & Biochem I	4	CHEM 140A	Chemistry	T
BIO 115	Human Biology	5	BIOL 211	Intro Cell Biology & Genetics	T
CHE 114	Inorganic Chemistry	5	CHEM 200 -and- 201	Intro to Chemical Principles w/Lab	T
	Fine Arts	3	FINE ARTS	See <i>SIUC Transfer Equivalency Guide</i>	T
			HUMAN HEALTH		NA
			MULTICULTURAL		NA
		47			0
			*An AS from a regionally accredited Illinois community college satisfies UCC requirements.		
Program Requirements			Program Requirements		
Electives		4	Any unarticulated courses will be used to satisfy general elective credit		
AGR 115	Intro to Animal Science	4	ANS 121 -and- 122	Intro to Animal Science w/Lab	T
CHE 115	Inorganic Chem-Qual Analysis	5	CHEM 210 -and- 211	General & Inorganic Chemistry w/Lab	T
MAT 209	Calculus I	5	MATH 150	Calculus I	T
		18			
			ZOOL 118	Principles of Animal Biology	4
			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 & Developmental 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
			Horsemanship Electives	ANS 112, 212, 312 -or- 412	4
			ABE 350 -or- 351	Farm Management -or- Financial Management in Ag	3
			CALPS Electives	CALPS courses excluding ANS	4
					61
Total semester hrs completed w/AS degree:		65	Total semester hrs completed w/BS degree:		61
			Total hrs to BS Degree:		126
<i>Degree plan updated on 5/18/23 by SG</i>					