

PROGRAM ARTICULATION DEGREE PLAN					
Illinois Valley Community College	2024-2025	Southern Illinois University Carbondale			
AA Agriculture - 64 Hours		BS Animal Science (ANS) Science & Pre-Veterinary Medicine Specialization - 120 Hours			
		University Core Curriculum (UCC) - 39 hrs*			
		Hrs			Hrs
			UNIV 101	Saluki Success	NA
SPH 1001	Fundamentals of Speech	3	CMST 101	Intro to Oral Communication	T
ENG 1001	English Composition I	3	ENGL 101	English Composition I	T
ENG 1002	English Composition II	3	ENGL 102	English Composition II	T
MTH 1003	College Algebra	4	MATH 108	College Algebra	T
	SOCIAL SCIENCE	3	SOCIAL SCIENCE	See SIUC Transfer Equivalency Guide	T
	SOCIAL SCIENCE	3	SOCIAL SCIENCE	See SIUC Transfer Equivalency Guide	T
AGR 1001	Intro Agricultural Economics	3	ABE 204	Intro Econ of Food, Fiber & Natural Resources	T
	HUMANITIES, Grp I	3	HUMANITIES	See SIUC Transfer Equivalency Guide	T
	HUMANITIES -OR- FINE ARTS, Grp I, II -or- III	3	HUMANITIES	See SIUC Transfer Equivalency Guide	T
	HUMANITIES -OR- FINE ARTS, Grp I, II -or- III	3	HUMANITIES	See SIUC Transfer Equivalency Guide	T
CHM 1006	General Chemistry I	5	CHEM 200 -and- 201	Intro to Chemical Principles w/Lab	T
BIO 1002	General Biology II	4	ZOOL 118	Principles of Animal Biology	T
	FINE ARTS, Grp II	3	FINE ARTS	See SIUC Transfer Equivalency Guide	T
	HEALTH & WELLNESS	1	HUMAN HEALTH	See SIUC Transfer Equivalency Guide	T
			MULTICULTURAL		NA
		44			0
			*An AA degree from a regionally accredited Illinois community college satisfies UCC requirements		
Program Requirements			Program Requirements		
	NON-WESTERN	3	Any unarticulated courses will be used to satisfy general elective credit		
Elective		1			
AGR 1003	Animal Science	4	ANS 121 -and- 122	Intro to Animal Science w/Lab	T
BIO 1003	Principles of Biology	4	BIOL 211	Intro Cell Biology & Genetics	T
CHM 1007	General Chemistry II	5	CHEM 210 -and- 211	General & Inorganic Chemistry w/Lab	T
MTH 1004	Trigonometry	3	MATH 109	Trig & Analytic Geometry	T
		20			
			CHEM 340 -and- 341	Organic Chemistry I w/Lab	5
			CHEM 350	Intro to Biological Chemistry	3
			MICR 301	Principles of Microbiology	4
			PHYS 203A -and- 253A	College Physics w/Lab	4
			PHYS 203B -and- 253B	College Physics w/Lab	4
			ANS 215	Intro to Nutrition	2
			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 431	Reproductive Physiology	4
			Select 1 Course:	ANS 409, 430, 465 -or- 485	4
			CALPS Electives	Excluding ANS	8
			ANS Electives	300/400 level	8
			*Credit from all areas must total 42 hours of 300/400 level courses		
					60
Total semester hrs completed with AA degree:		64	Total semester hrs completed with BS degree:		60
			Total semester hrs to BS degree:		124
Degree Plan updated on 8/16/24 by SG					