

PROGRAM ARTICULATION DEGREE PLAN					
Shawnee Community College		2019-2020	Southern Illinois University Carbondale		
AS General - 64 hrs			BS Animal Science (ANS) Production Specialization - 120 hrs		
		Hrs			Hrs
			UNIV 101	Foundations of Inquiry	NA
ENG 111	English Composition I	3	ENGL 101	English Composition I	T
ENG 112	English Composition II	3	ENGL 102	English Composition II	T
SPC 111	Speech	3	CMST 101	Intro:Oral Communication	T
MAT 116	College Algebra	4	MATH 108	College Algebra	T
	Mathematics Elective	3	MATHEMATICS	See SIUC Transfer Equivalency Guide	T
	Social Science Elective	3	SOCIAL SCIENCE	See SIUC Transfer Equivalency Guide	T
AGR 116	Agricultural Economics	3	ABE 204	Food, Fiber, & Natural Resources	T
	Social Science Elective	3	SOCIAL SCIENCE	See SIUC Transfer Equivalency Guide	T
	Humanities Elective	3	HUMANITIES	See SIUC Transfer Equivalency Guide	T
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CHE 111	Inorganic, Organic & Biochem I	4	CHEM 140A	Chemistry	T
BIO 115	Human Biology	5	BIOL 211	Intro Cell Biology & Genetics	T
BIO 216	Survey of Animal Kingdom	4	ZOOL 118	Principles of Animal Biology	T
	Fine Arts Elective	3	FINE ARTS	See SIUC Transfer Equivalency Guide	T
			HUMAN HEALTH		NA
			MULTICULTURAL		NA
		47			0
			An Associate of Science from a regionally accredited Illinois community college satisfies UCC requirements.		
Program Requirements			Program Requirements		
Electives		8	Any unarticulated courses will be used to satisfy general elective credit		
AGR115	Intro to Animal Science	4	ANS 121 -and- 122	Intro to Animal Science w/Lab	T
PHS 113	Inorganic, Organic & Biochem II	5	CHEM 140B	Chemistry	T
		17			
			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
			ANS 415	Advanced Animal Nutrition	4
			Select 1 additional course:	ANS 409, 430, 465 -or- 485	4
			Ag Electives	Excluding ANS	5
			ANS Courses	300 -or- 400-level	9
			ABE 350 -or- 351	Farm Management -or- Financial Mgmt in Ag	3
			Ag Electives		4
			Electives		3
					56
Total semester hrs completed w/ AS degree:		64	Total semester hrs completed w/ BS degree:		56
			Total hrs to BS Degree:		120