

PROGRAM ARTICULATION DEGREE PLAN				
John A. Logan College	2020-2021		Southern Illinois University Carbondale	
AA Agriculture-Animal Science - 65 hrs			BS Animal Science (ANS) Production Specialization - 120 hrs	
			University Core Curriculum (UCC) - 39 hrs*	
		Hrs		Hrs
			UNIV 101	Saluki Success
COM 115	Speech	3	CMST 101	Intro to Oral Communication
ENG 101	English Composition I	3	ENGL 101	English Composition I
ENG 102	English Composition II	3	ENGL 102	English Composition II
MAT 131	Calculus I	5	MATH 150	Calculus I
	IAI Social Science Elective	3	SOCIAL SCIENCE	See SIUC Transfer Equivalency Guide
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	IAI Social Science Elective	3	SOCIAL SCIENCE	See SIUC Transfer Equivalency Guide
	IAI Humanities Elective	3	HUMANITIES	See SIUC Transfer Equivalency Guide
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CHM 141	General Org/Biochemistry I	4	CHEM 140A	Chemistry
BIO 101	Biological Science I	4	BIOL 211	Introductory Cell Biology & Genetics
	IAI Fine Arts Elective	3	FINE ARTS	See SIUC Transfer Equivalency Guide
			HUMAN HEALTH	
			MULTICULTURAL	
		40		0
			*An AA from a regionally accredited Illinois community college satisfies UCC requirements	
Program Requirements			Program Requirements	
ORI 100	College 101	1	Any unarticulated courses will be used to satisfy general elective credit	
AGR 101	Ag Economics	3	ABE 204	Intro Economics Food, Fiber & Natural Resources
AGR 112	Computers in Agriculture	3	AGSE 318	Computers in Agriculture
AGR 121	Intro to Animal Science	4	ANS 121 -and- 122	Intro Animal Science w/Lab
CHM 142	General Org/Biochemistry II	4	CHEM 140B	Chemistry
CHM 151	Chemical Principles	5	CHEM 200 -and- 201	Intro to Chemical Principles w/Lab
CHM 201	Organic Chemistry I	5	CHEM 340 -and- 341	Organic Chemistry I w/Lab
		25		
			ANS 215	Intro to Nutrition
			ANS 315	Feeds & Feeding
			ANS 331	Growth & Development Physiology of Animals
			ANS 332	Animal Genetics
			ANS 337	Animal Health
			ANS 381	Animal Science Seminar
			ANS 431	Reproductive Physiology
			ANS 415	Advanced Animal Nutrition
			Select 2 Courses:	ANS 409, 430, 465 -or- 485
			Ag Electives	Excluding ANS
			ANS Courses	300/400 level
			ABE 350 -or- 351	Farm Management -or- Financial Management in Ag
			Ag Electives	Must be at 300/400 level
			Electives	
				55
Total semester hrs completed with AA degree:		65	Total semester hrs completed with BS degree:	55
			Total hrs to BS degree:	120
Degree Plan updated on 4/27/2021 by SG				