

## TRANSFER GUIDE

### AA Agriculture-Animal Science transferring into BS Animal Science Production

John A Logan College Courses			
AA Agriculture-Animal Science – 65 hours			
ENG 101-3	English Composition I	BIO 101-4	Biological Science I
ENG 102-3	English Composition II	Elective-3	IAI Fine Arts
COM 115-3	Speech	AGR 101-3	Ag Economics
MAT 131-5	Calculus I	AGR 112-3	Computers in Agriculture
Elective-3	IAI Social Science	AGR 121-4	Intro to Animal Science
Elective-3	IAI Social Science	CHM 142-4	General Org/Biochemistry II
Elective-3	IAI Social Science	CHM 151-5	Chemical Principles
Elective-3	IAI Humanities	CHM 201-5	Organic Chemistry I
Elective-3	IAI Humanities	ORI 100-1	College 101
CHM 141-4	Gen Org/Biochemistry I		
Southern Illinois University Carbondale Courses			
BS Animal Science (ANS) Production Specialization – 55 hours			
ANS 215-2	Intro to Nutrition	ANS 415-4	Advanced Animal Nutrition
ANS 315-3	Feeds & Feeding	2 Courses-8	ANS 409, 430, 465 or 485
ANS 331-4	Growth & Dev Physiology of Animals	Ag Electives-5	Excluding ANS
ANS 332-3	Animal Genetics	ANS Courses-9	300/400 level
ANS 337-3	Animal Health	ABE 350/351-3	Farm Mgmt/Fin Mgmt in Ag
ANS 381-1	Animal Science Seminar	Ag Electives-4	300/400 level
ANS 431-4	Reproductive Physiology	Electives-2	
<b>Total Hours to Bachelor Degree: 120 Hours</b>			

### Questions? Contact Us!

#### John A Logan College

Emily Monti

Coordinator for Academic Programs

P: 618-985-3741 extension 8514

E: [emilymonti@jalc.edu](mailto:emilymonti@jalc.edu)

**Salary Range:** \$35,000-\$56,000

**Possible Careers:** Animal Scientist  
Farm Manager  
Food Technologist  
Project Manager  
Animal Biotechnologist

#### Southern Illinois University Carbondale

Ira Altman

Interim Director, School of Agricultural Sciences

P: 618-453-2469

E: [collagri@siu.edu](mailto:collagri@siu.edu)

## Baccalaureate Degree Requirements

Each candidate for a bachelor's degree must complete the requirements listed:

**Hour Requirements.** Student must complete at least 120 semester hrs of credit. Each student must have at least 42 hrs in courses that number 300 or above from a four-year institution.

**Residence Requirements.** Student must complete the residency requirement by taking a total of 42 semester hrs at SIU Carbondale.

**Grade Point Average Requirements.** Student must have a C average for all work taken at SIU Carbondale. Some academic programs may require a higher graduating major GPA.

## Compact Agreement

SIU Carbondale has recognized Illinois regionally accredited community college transferable baccalaureate-oriented Associate of Arts or Associate of Science degrees under the Compact Agreement since 1970. SIUC will continue to recognize the baccalaureate oriented associate degree (A.A. or A.S. degree) under the Illinois Articulation Initiative as satisfying SIU University Core Curriculum (UCC) requirements. The Associate of Applied Science (A.A.S.), Associate in Engineering Science (A.E.S.), the Associate in General Studies (A.G.S.), and the Associate in Fine Arts (A.F.A.) are not covered under the Compact Agreement and do not carry the same benefits as the A.A. and A.S. degrees.

## Saluki Transfer Pathways

[Saluki Transfer Pathways](#) is the university's dual admission program that allows baccalaureate-oriented students at eligible community colleges intending to transfer to SIU Carbondale to benefit from early admission and pre-advisement for a baccalaureate program at SIUC. Saluki Transfer Pathways allows students to be conditionally admitted to SIU Carbondale up to two years in advance of their intended transfer term so they have access to transfer credit evaluation and the university's degree audit system. This allows students to address major specific requirements that may not be automatically fulfilled with the completion of an associate degree. Students apply to Saluki Transfer Pathways by completing the Application for Undergraduate Admission and indicating an interest in the program. To participate, students must have at least two semesters remaining at their community college, [must attend an eligible community college](#), and [must select a participating SIU major](#). Direct questions about the Saluki Transfer Pathways program to [transfer@siu.edu](mailto:transfer@siu.edu).

## DegreeWorks

DegreeWorks is an easy-to-use, online degree audit tool specifically designed for students. Once admitted to SIU Carbondale, you can use it monitor your progress toward your degree in [Salukinet](#).

## Saluki Transfer Estimator Portal (STEP)

The [Saluki Transfer Estimator Portal](#) (STEP) is a web-based tool that integrates institutional course equivalency and degree audit data to provide an unofficial credit estimation and a more seamless transfer process. STEP gives transfer students a clear roadmap for timely degree completion by providing key information about how transfer credits apply to your intended program at SIU.

PROGRAM ARTICULATION DEGREE PLAN				
<b>John A. Logan College</b>	<b>2020-2021</b>	<b>Southern Illinois University Carbondale</b>		
AA Agriculture-Animal Science - 65 hrs		BS Animal Science (ANS) Production Specialization - 120 hrs		
		<b>University Core Curriculum (UCC) - 39 hrs</b>		
		<b>Hrs</b>	<b>Hrs</b>	
		UNIV 101	Saluki Success	
COM 115	Speech	3	CMST 101	
ENG 101	English Composition I	3	ENGL 101	
ENG 102	English Composition II	3	ENGL 102	
MAT 131	Calculus I	5	MATH 150	
	IAI Social Science Elective	3	SOCIAL SCIENCE	
	IAI Social Science Elective	3	SOCIAL SCIENCE	
	IAI Social Science Elective	3	SOCIAL SCIENCE	
	IAI Humanities Elective	3	HUMANITIES	
	IAI Humanities Elective	3	HUMANITIES	
CHM 141	General Org/Biochemistry I	4	CHEM 140A	
BIO 101	Biological Science I	4	BIOL 211	
	IAI Fine Arts Elective	3	FINE ARTS	
			HUMAN HEALTH	
			MULTICULTURAL	
		<b>40</b>		
			<b>An Associate of Arts from a regionally accredited Illinois community college satisfies UCC requirements</b>	
<b>Program Requirements</b>		<b>Program Requirements</b>		
ORI 100	College 101	1	<b>Any unarticulated courses will be used to satisfy general elective credit</b>	
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
		<b>25</b>		
			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	
				<b>55</b>
<b>Total semester hrs completed with AA degree:</b>		<b>65</b>	<b>Total semester hrs completed with BS degree:</b>	<b>55</b>
			<b>Total hrs to BS degree:</b>	<b>120</b>