TRANSFER GUIDE

AA Agriculture-Animal Science transferring into BS Animal Science Equine Science

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 142/152-4	Gen Org/Biochem II/Chem Prin
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) Equine Science Specialization – 63 hours			
ANS 215-2	Intro to Nutrition	ANS 314-3	Forages: Intro Grassland Ag
ANS 315-3	Feeds & Feeding	ANS 409-4	Equine Science
ANS 331-4	Growth & Dev Physiology of Animals	ANS 419-3	Stable Management
ANS 332-3	Animal Genetics	ANS 490-8	Horse Industry Internship
ANS 337-3	Animal Health	ABE 350/351-3	Farm Mgmt/Fin Mgmt in Ag
ANS 381-1	Animal Science Seminar	ANS Electives-6	Choose ANS 409, 430, 465 or 485
ANS 431-4	Reproductive Physiology	Ag Electives-5	Excluding ANS
ANS 219-4	Intro Horse Management	2 Courses-4	ANS 112, 212, 312 or 412
ANS 309-3	Equine Evaluation & Performance		
Total Hours to Bachelor Degree: 128 Hours			

Questions? Contact Us!

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

Possible Careers:
Animal Scientist
Farm Manager
Stable Manager
Horse Trainer
Horse Breeder

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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.

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					
John A. Logan College	*2020-2021*		*Southern Illinois University Carbondale*		
AA Agriculture-Animal Science - 65 hrs			BS Animal Science (ANS) Equine Science Specialization - 120 hrs		
			University Core Curriculum (UCC) - 39 hrs		
		Hrs			Hrs
			UNIV 101	Saluki Success	NA
COM 115	Speech	3	CMST 101	Intro to Oral Communication	T
ENG 101	English Composition I	3	ENGL 101	English Composition I	T
ENG 102	English Composition II	3	ENGL 102	English Composition II	T
MAT 131	Calculus I	5	MATH 150	Calculus I	T
	IAI Social Science Elective	3	SOCIAL SCIENCE	*See SIUC Transfer Equivalency Guide*	T
	IAI Social Science Elective	3	SOCIAL SCIENCE	*See SIUC Transfer Equivalency Guide*	T
	IAI Social Science Elective	3	SOCIAL SCIENCE	*See SIUC Transfer Equivalency Guide*	T
	IAI Humanities Elective	3	HUMANITIES	*See SIUC Transfer Equivalency Guide*	T
	IAI Humanities Elective	3	HUMANITIES	*See SIUC Transfer Equivalency Guide*	T
CHM 141	Gen Org/Biochemistry I	4	CHEM 140A	Chemistry	T
BIO 101	Biological Science I	4	BIOL 211	Introductory Cell Biology & Genetics	T
	IAI Fine Arts Elective	3	FINE ARTS	*See SIUC Transfer Equivalency Guide*	T
			HUMAN HEALTH		NA
			MULTICULTURAL		NA
		40			0
			An Associate of Arts from a regionally accredited Illinois community college satisfies UCC requirements		
Program Requirements			**Program Requirements**		
ORI 100	College 101	1	**Any unarticulated course will be used to satisfy general elective credit**		
AGR 101	Ag Economics	3	ABE 204	Intro Economics Food, Fiber & Natural Resources	T
AGR 112	Computers in Agriculture	3	AGSE 318	Computers in Agriculture	T
AGR 121	Intro to Animal Science	4	ANS 121 -and- 122	Intro Animal Science w/Lab	T
CHM 142 -or- 152	Gen Org/Biochemistry II -or- Chem Prin w/Qual Analysis	4	CHEM 140B -or- 210, 211, - and- 212	Chemistry -or- Gen & Inorganic Chemistry w/Lab & Wksp	T
CHM 151	Chemical Principles	5	CHEM 200 -and- 201	Intro to Chemical Principles w/Lab	T
CHM 201	Organic Chemistry I	5	CHEM 340 -and- 341	Organic Chemistry I w/Lab	T
		25			
			ANS 215	Intro to Nutrition	2
			ANS 315	Feeds & Feeding	3
			ANS 331	Growth & Development 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
			ANS 219	Introductory Horse Management	4
			ANS 309	Equine Evaluation & Performance	3
			ANS 314	Forages: An Intro to Grassland Agriculture	3
			ANS 409	Equine Science	4
			ANS 419	Stable Management	3
			ANS 490	Horse Industry Internship	8
			ABE 350 -or- 351	Farm Management -or- Financial Management in Ag	3
			Animal Science Electives	Choose from: ANS 409, 430, 465 -or- 485	6
			Ag Electives	Excluding ANS	5
			Select 2 Courses:	ANS 112, 212, 312 -or- 412	4
					63
Total semester hrs completed with AA degree:		65	**Total semester hrs completed with BS degree:**		63
			Total hrs to BS degree:		128