

TRANSFER GUIDE

AS Animal Science Transferring into BS Animal Science (Science & Pre-Veterinary)

Highland Community College Courses			
AS Animal Science – 68 hours			
SPCH 191-3	Fundamentals of Speech Comm	CHEM 123-5	General College Chemistry I
ENGL 121-3	Rhetoric & Composition I	CHEM 124-5	General College Chemistry II
ENGL 122-3	Rhetoric & Composition II	Elective-3	Fine Arts
MATH 166-4	College Algebra	AGRI 182-4	Intro Agricultural Mechanization
MATH 134-4	Statistics	AGRI 186-4	Intro to Animal Science
AGRI 184-4	Intro to Agricultural Economics	AGRI 286-4	Crop Science
Elective-3	Social & Behavioral Sciences	AGOC 143-2	Evaluation of Livestock Animals
Elective-3	Humanities	AGOC 240-3	Farm Business Management
BIOL 208,209-8	Biology I & Biology II	AGOC 226-3	Animal Nutrition
Southern Illinois University Carbondale Courses			
BS Animal Science (ANS) Science & Pre-Veterinary Specialization – 59 hours			
MATH 109-3	Trig & Analytic Geometry	ANS 331-4	Growth & Dev Physiology Animals
CHEM 340,341-5	Organic Chemistry I w/Lab	ANS 332-3	Animal Genetics
CHEM 350-3	Intro Biological Chemistry	ANS 337-3	Animal Health
MICR 301-4	Principles of Microbiology	ANS 381-1	Animal Science Seminar
PHYS 203A,253A-4	College Physics w/Lab	ANS 431-4	Reproductive Physiology
PHYS 203B,253B-4	College Physics w/Lab	ANS Electives-8	300/400 level
ZOOL 118-4	Principles of Animal Biology	1 Course-4	ANS 409, 430, 465 or 485
ANS 215-2	Intro to Nutrition	Electives-3	300/400 level
Total Hours to Bachelor Degree: 127 Hours			

Questions? Contact Us!

Highland Community College

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Southern Illinois University Carbondale

William Banz

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

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

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. 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.