

TRANSFER GUIDE

AS Biology Pre-Major transferring into BS Zoology Animal Biology

Southwestern Illinois College Courses			
AS Biology Pre-Major – 64 hours			
ENG 101-3	Rhetoric & Composition I	CHEM 105-5	General Chemistry I
ENG 102-3	Rhetoric & Composition II	BIOL 101-4	Principles of Biology I
COMM 151-3	Fundamentals Public Speaking	BIOL 102-4	Principles of Biology II
MATH 191-4	Intro to Statistics	CHEM 106-5	General Chemistry II
Elective-3	IAI Behavioral Science	1 Course-3	BUS 209 or MATH 171 or MATH 210
Elective-3	IAI Social Science	MATH 203-5	Analytic Geometry & Calculus I
Elective-3	IAI Humanities	PHYS 151-5	College Physics I
Elective-3	IAI Fine Arts	PHYS 152-5	College Physics II
Elective-2	Human Well-Being	Elective-1	
Southern Illinois University Carbondale Courses			
BS Zoology (ZOOL) Animal Biology Specialization – 59 hours			
MATH 108,109/111-4	Coll Alg & Trig/Precalculus	BIOL 409-3	Developmental Biology
Supp Skls Crse-3	ENGL 290/291/391/JRNL 310	ZOOL 215-1	Sophomore Seminar in Zoology
BIOL 213-4	Intro Organismal Form Function	ZOOL 220-5	Animal Diversity
BIOL 304-3	Evolution	ZOOL 482-1	Zoology Seminar for Seniors
BIOL 305-3	Principles of Genetics	ZOOL Crs-15	Select from: ZOOL 320, 385, 405, 407, 408, 410, 413, 414, 415, 425, 426, 433, 435, 438, 444, 461, 465, 467, 471, 472, 478, 490, 491, 492, 493
BIOL 306-3	Cell Biology	Electives-6	ZOOL 491, 492, 493, 496 or 497
BIOL 307-3	Principles of Ecology	Electives-5	300/400 level
Total Hours to Bachelor Degree: 123 hours			

Questions? Contact Us!

Salary Range: \$52,960-\$83,070

Possible Careers: Zookeeper/Zoo Educator
Environmental Consultant
Conservation Biologist
Museum Scientist

Southwestern Illinois College
Ashley Becker, Ph.D., Dean, Business
P: 618-235-2700 ext.5298/E:
ashley.becker@swic.edu

Southern Illinois University Carbondale
Dr. Frank E. Anderson, Director
School of Biological Sciences
P: 618-453-3226/E: feander@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. 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.