



TRANSFER GUIDE

AS Biological Sciences Transferring into BS Biological Sciences Ecology

Rend Lake College Courses			
AS Biological Sciences – 65 hours			
ENGL 1101-3	Rhetoric & Composition I	CHE 1103-5	Inorganic Chemistry
ENGL 1102-3	Rhetoric & Composition II	Elective-3	Fine Arts
COMM 1101-3	Principles of Effective Speaking	HEA 1101-2	Health Education
MATH 1111-4	Statistics	BIO 1101-5	College Biology
MATH 1121-5	Calculus & Analytic Geometry I	BIO 1104-5	College Biology II
Elective-3	Social Science*	CHE 1104-5	Inorganic Chemistry/Qual Analysis
Elective-3	Social Science*	CHE 2120-5	Organic Chemistry I
CSCI 1101/1102-3	Intro Comp/Intro Comp w/Busi App	PHY 1101-5	College Physics I
Elective-3	Humanities		*Work with RLC Advisor to meet Multiculturalism requirement
Southern Illinois University Carbondale Courses			
BS Biological Sciences (BIOS) Ecology Specialization – 55 hours			
BIOL 213-4	Intro Organisml Form/Function	PLB 300-4	Plant Diversity
Support Skills-3	1 of CS 105, 201, 202, ENGL 290, 291, 391 or any two semesters of foreign language	Senior Course-3	MICR 490, PLB 492, 493A, ZOO 491, 492, 493, 496, 497
BIOL 304-3	Evolution	PHSL 310-5	Principles of Physiology
BIOL 305-3	Principles of Genetics	ZOOL 220-5	Animal Diversity
BIOL 307-3	Principles of Ecology	Life Sci Elect-7	300/400 Level
CHEM 350-3	Biological Chemistry	Ecology Elect-5	300/400 Level
MICR 301-4	Principles of Microbiology	Electives-3	
Total Hours to Bachelor Degree: 120 Hours			

Questions? Contact Us!

Salary Range: \$38,000-\$69,000

Possible Careers: Ecologist
Forester
Conservation Scientist
Environmental Scientist

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Disclaimer: You are encouraged to use this transfer guide when planning your progress towards degree completion. Following a transfer guide does not guarantee admission into the listed program. Information is attempted to be kept current; however, any curriculum changes reflected in the Undergraduate Catalog override the information on this guide. Contact your Academic Advisor for assistance in interpreting this guide.

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.