

TRANSFER GUIDE

AS Biological Sciences Transferring into BS Biological Sciences Biomedical Science

Rend Lake College Courses			
AS Biological Sciences – 69 hours			
ENGL 1101-3	Rhetoric & Composition I	BIO 1102-4	Environmental Ecology
ENGL 1102-3	Rhetoric & Composition II	PHY 1101-5	College Physics I
COMM 1101-3	Principles of Effective Speaking	PHY 1102-5	College Physics II
MATH 1111-4	Statistics	Elective-3	Fine Arts
MATH 1121-5	Calculus & Analytic Geometry I	HEA 1101-2	Health Education
Elective-3	Social Science*	BIO 1101-5	College Biology
Elective-3	Social Science*	BIO 1104-5	College Biology II
Elective-3	Humanities	CHE 1104-5	Inorganic Chemistry/Qual Analysis
CSCI 1101/1102-3	Intro Comp/Intro Comp w/Busi App		*Work with RLC Advisor to meet Multiculturalism requirement.
CHE 1103-5	Inorganic Chemistry		
Southern Illinois University Carbondale Courses			
BS Biological Sciences (BIOS) Biomedical Science Specialization – 51 hours			
BIOL 213-4	Intro Organisml Form Function	CHEM 442,443 or CHEM 350,351-5	Organic Chemistry II w/Lab/Biological Chemistry w/Lab
Support Skills-3	1 of CS 105, 201, 202, ENGL 290, 291, 391 or any two semesters of foreign language	MICR 301-4	Principles of Microbiology
BIOL 305-3	Principles of Genetics	MICR 302-3	Molecular Biology
BIOL 306-3	Cell Biology	Senior Seminar-1	BIOL 485, MICR 495, PHSL 490, PLB 480 or ZOO 482
BIOL 409-3	Developmental Biology	PHSL 310-5	Principles of Physiology
CHEM 340, 341-5	Organic Chemistry I w/Lab	Life Sci Elect-12	Choose from approved courses
Total Hours to Bachelor Degree: 120 Hours			

Questions? Contact Us!

Salary Range: \$37,000-\$70,000

Possible Careers: Premedical Preparation
Public Health Scientist
Pharmaceutical Technician
Research Lab Technician
Quality Control Technician
Clinical Lab Scientist
Clinical Research Associate

Rend Lake College
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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. 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.