

TRANSFER GUIDE

AS Biological Sciences transferring into BS Biological Sciences Biomedical Science

Kaskaskia College Courses			
AS Biological Sciences – 64 hours			
GUID 109-1	First Year College Experience	Elective-3	Fine Arts
ENGL 101-3	English Composition I	HLTH 102-3	Human Health & Wellness
ENGL 102-3	English Composition II	BIOL 102-4	Biology
SPCH 103-3	Fundamentals of Speech	BOTY 101-4 or	Botany or
MATH 136-4	General Statistics	ZOOL 101-4	Zoology
PSYH 101-3	Psychology	CHEM 112-5	Chemistry II (Physical & Analytical)
HIST 103-3	History of the United States	CITA 110-1	Intro to Word Processing
PHLE 110-3	Logic	MATH 166-5	Calculus & Analytical Geometry I
CHEM 111-5	Chemistry I (Inorganic Chemistry)	PHLE 119-1	Core Values & Ethical Decision Making
BIOL 101-4	Biology	Bio Sci Electives-6	Choose from approved courses*
Southern Illinois University Carbondale Courses			
BS Biological Sciences (BIOS) Biomedical Science Specialization– 62 hours			
BIOL 213-4	Intro Organismal Form & Function	CHEM 340,341-5	Organic Chemistry w/Lab
PHYS 203A,253A-4	College Physics w/Lab	CHEM 350,351-5 or	Biological Chemistry w/Lab or
PHYS 203B,253B-4	College Physics w/Lab	CHEM 442,443-5	Organic Chemistry II w/Lab
BIOL 305-3	Principles of Genetics	Senior Seminar-1	Choose from: BIOL 485, MICR 495,
BIOL 306-3	Cell Biology		PHSL 490, PLB 480, or ZOOL 482
BIOL 409-3	Developmental Biology	College of Science	2 semesters of Foreign Language -OR-
MICR 301-4	Principles of Microbiology	Supportive Skills-6	CS 105, 200B, 201 or 202 <i>and</i>
MICR 302-3	Molecular Biology		ENGL 290, 291 or 391
PHSL 310-5	Principles of Physiology	Life Sci Electives-12	Choose from course list; 10 hrs 300/400 level
Total Hours to Bachelor Degree: 126 Hours			

*Choose from: BIOL 120, 121/122, 125, 145, 146 and/or 215 (215 strongly recommended)

Questions? Contact Us!

Kaskaskia College

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

Possible Careers: Pharmaceutical Technician
Biological Lab Technician
Quality Control Technician
Clinical Technician

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.