



## TRANSFER GUIDE

**AS General transferring into BS Crop, Soil & Environmental Management Soil Science (Science)**

Rend Lake College Courses			
AS General – 66.5 hours			
ENGL 1101-3	Rhetoric & Composition I	Elective-3	IAI Social/Behavioral Sci*
ENGL 1102-3	Rhetoric & Composition II	BOT 1101-4	Plants & Society
COMM 1101-3	Principles of Effective Speaking	Elective-3	IAI Fine Arts
MATH 1110-5	College Algebra & Trig	AGRI 1161-4	Soil Science
AGRI 1141-3	Agricultural Economics	AGRI 1263-4	Crop Science
Elective-3	IAI Social/Behavioral Sci*	MATH 2115-4	Calculus for Business
Elective-3	IAI Humanities*	PHY 1101-5	College Physics I
CHE 1103-5	Inorganic Chemistry	PHY 1102-5	College Physics II
CHE 1104-5	Qual Analysis/Inorganic Chem	ORIE 1101-1.5	Orientation
Southern Illinois University Carbondale Courses			
BS Crop, Soil & Environmental Management (CSEM) Soil Science (Science) Specialization – 53.5 hours			
AGSE 472-3	Precision Agriculture	CSEM 442-3	Soil Physics
CHEM 340,341-5	Organic Chemistry I w/Lab	CSEM 443-3	Soil Management
CHEM 350-3	Intro to Biological Chemistry	CSEM 446-3	Soil & Water Conservation
GEOG 434-3	Water Resources Hydrology	CSEM 447-3	Fertilizers & Soil Fertility
PLB 320-4	Elements of Plant Physiology	CSEM 448-2	Soil Fertility Evaluation
CSEM 381-1	Plant & Soil Science Seminar	CSEM 454-4	Soil Microbiology
CSEM 409-3	Crop Physiology	CSEM Courses-6	300/400 level
CSEM 441-3	Soil Morphology & Classification	Electives-4.5	
Total Hours to Bachelor Degree: 120 Hours			

\*Work with RLC Advisor to meet Multiculturalism requirement.

### Questions? Contact Us!

#### Rend Lake College

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 Dean of Enrollment Services  
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#### Southern Illinois University Carbondale

Ahmad Fakhoury  
 Program Coordinator  
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**Salary Range:** \$38,000-\$69,000

**Possible Careers:** Botanist  
 Soil Scientist  
 Agronomist  
 Field Biologist  
 Soil Survey 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](mailto: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.