



## TRANSFER GUIDE

### AS General transferring into BS (CSEM) Soil Science (Science) Specialization

Black Hawk College Courses			
AS General – 60 hours			
SPEC 101-3	Prin of Speech Communication	BIOL 211-4	General Botany
ENG 101-3	Composition I	CHEM 102-4	General Chemistry II
ENG 102-3	Composition II	Elective-3	IAI GECC Fine Arts*
MATH 112-4	College Algebra	Elective-3	IAI GECC Social & Behavioral Sci*
MATH 116-3	Trigonometry	Elective-3	IAI GECC Social & Behavioral Sci*
MATH 132-4	Calculus for Bus/Soc Sci	AG 100-1	Intro to Agriculture
AG 281-4	Agricultural Economics	AG 282-4	Intro to Soil Science
Elective-3	IAI GECC Humanities*	AG 283-4	Field Crop Science
CHEM 101-4	General Chemistry I	CS 100-3	Intro to Computers
Southern Illinois University Carbondale Courses			
BS (CSEM) Soil Science (Science) Specialization - 60 hours			
CSEM 381-1	Plant & Soil Science Seminar	AGSE 472-3	Precision Agriculture
CSEM 409-3	Crop Physiology	CHEM 340,341-5	Organic Chemistry I w/Lab
CSEM 441-3	Soil Morphology & Classification	CHEM 350-3	Biological Chemistry
CSEM 442-3	Soil Physics	GEOG 434-3	Water Resources Hydrology
CSEM 443-3	Soil Management	PHYS 203A-3	College Physics
CSEM 446-3	Soil & Water Conservation	PHYS 203B-3	College Physics
CSEM 447-3	Fertilizers & Soil Fertility	PLB 200-4	General Plant Biology
CSEM 448-2	Soil Fertility Evaluation	PLB 320-4	Elements of Plant Physiology
CSEM 454-4	Soil Microbiology	Elective-1	
CSEM Electives-6	300/400 level		
<b>Total Hours to Bachelor Degree: 120 Hours Guide created by SIUC effective 8/20/2024</b>			

**\*Select 1 Non-Western Studies designated course.      Questions? Contact Us!**

**Black Hawk College**  
 East Campus Advising  
 P: 309-854-1709  
 E: [advqc@bhc.edu](mailto:advqc@bhc.edu)

**Salary Range:**            \$38,000-\$70,000

**Possible Careers:**    High School Ag Teacher  
 Extension Advisor  
 Agronomist  
 Agronomy Sales Rep

Drew Cotton, Professor  
 P: 309-854-1842  
 E: [cottond@bhc.edu](mailto:cottond@bhc.edu)

**Southern Illinois University Carbondale**  
 Dr. Karla Gage  
 Coordinator-CSEM, School of Agricultural Sciences  
 P: 618-453-7679  
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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.

## Black Hawk College Associate Degree Requirements [See the BHC catalog for all requirements](#)

Each candidate for an associate's degree must complete the requirements listed:

**Hour Requirements.** Student must complete at least 60 semester hrs of credit. Some AAS degrees may require additional hrs of credit.

**Residence Requirements.** For an AA or AS degree, student must take a total of 24 semester hrs at BHC. For an AAS degree, student must take 20% of the AAS's total credits at BHC.

**Grade Point Average Requirements.** Student must have a C average for all work taken at BHC. English Comp I and II taken at BHC or transferred to BHC must have a grade of 'C' or better.

## 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, [must attend an eligible community college](#), and [must select a participating SIU major](#). 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.