

PROGRAM ARTICULATION DEGREE PLAN				
Black Hawk College	2024-2025		Southern Illinois University Carbondale	
AS General - 62 hours		BS Crop, Soil, and Environmental Management (CSEM) Soil Science (General) Specialization - 120 hrs		
		University Core Curriculum (UCC) - 39 hrs*		
		Hrs		Hrs
			UNIV 101	Saluki Success
SPEC 101	Principles of Speech Communication	3	CMST 101	Intro to Oral Communication
ENG 101	Composition I	3	ENGL 101	English Composition I
ENG 102	Composition II	3	ENGL 102	English Composition II
MATH 112	College Algebra	4	MATH 108	College Algebra
	IAI GECC Mathematics	3	MATHEMATICS	See <i>SIUC Transfer Equivalency Guide</i>
AG 281	Agricultural Economics	4	ABE 204	Intro Economics of Food, Fiber, & Natural Resources
	IAI GECC Social & Behavioral Science*	3	SOCIAL SCIENCE	See <i>SIUC Transfer Equivalency Guide</i>
	IAI GECC Social & Behavioral Science*	3	SOCIAL SCIENCE	See <i>SIUC Transfer Equivalency Guide</i>
	IAI GECC Humanities*	3	HUMANITIES	See <i>SIUC Transfer Equivalency Guide</i>
			HUMANITIES	
CHEM 110	Intro to Chemistry	4	CHEM 140A	Chemistry
BIOL 211	General Botany	4	PLB 117	Plants & Society
	IAI GECC Fine Arts*	3	FINE ARTS	See <i>SIUC Transfer Equivalency Guide</i>
			HUMAN HEALTH	
			MULTICULTURAL	
		40		0
			*An AS from a regionally accredited Illinois community college satisfies UCC Requirements	
Program Requirements		Program Requirements		
Ag Elective		3	Any unarticulated course(s) will be used to satisfy general electives.	
AG 100	Intro to Agriculture	1		
AG 282	Intro to Soil Science	4	CSEM 240	Soil Science
AG 283	Field Crop Science	4	CSEM 200	Intro to Crop Science
AG 285	Animal Science	4	ANS 121 -and- 122 (elective)	Intro to Animal Science w/Lab
Select 1 Course:	BIOL 120 -or- BIOL 250	3	HND 101 -or- BIOL 305 (elective)	Personal Nutrition -or- Principles of Genetics
CS 100	Intro to Computers	3	CS 200B (elective)	Computer Concepts
		22		
			CHEM 140B	Chemistry
			CSEM 381	Plant & Soil Science Seminar
			CSEM 409	Crop Physiology
			CSEM 441	Soil Morphology & Classification
			CSEM 442	Soil Physics
			CSEM 443	Soil Management
			CSEM 446	Soil & Water Conservation
			CSEM 447	Fertilizers & Soil Fertility
			CSEM 448	Soil Fertility Evaluation
			CSEM 454	Soil Microbiology
			CSEM Electives	300/400 level
			CALPS Electives	300/400 level
			CALPS Electives	
			Electives	
				58
Total semester hrs completed w/AS degree:		62	Total semester hrs completed w/BS degree:	
			Total hrs to BS Degree:	
				120
*Select one Non-Western Studies designated course. See advisor for course options.				
Degree Plan updated on 6/18/24 by SG				