

PROGRAM ARTICULATION DEGREE PLAN					
Shawnee Community College	2019-2020	Southern Illinois University Carbondale			
AS General- 64 hrs		BS Crop, Soil & Environmental Management (CSEM) Soil Science (General) Specialization - 120 hrs			
		Hrs			Hrs
			UNIV 101	Saluki Success	NA
ENG 111	English Composition I	3	ENGL 101	English Composition I	T
ENG 112	English Composition II	3	ENGL 102	English Composition II	T
SPC 111	Speech	3	CMST 101	Intro to Oral Communication	T
MAT 116	College Algebra	4	MATH 108	College Algebra	T
	Mathematics Elective	3	MATHEMATICS	See SIUC Transfer Equivalency Guide	T
AGR 116	Agricultural Economics	3	ABE 204	Economics of Food, Fiber & Natural Resources	T
	Social Science Elective	3	SOCIAL SCIENCE	See SIUC Transfer Equivalency Guide	T
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	Humanities Elective	3	HUMANITIES	See SIUC Transfer Equivalency Guide	T
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CHE 111	Inorganic, Organic & Biochem I	4	CHEM 140A	Chemistry	T
BIO 213	Botany	4	PLB 200	General Plant Biology	T
PHS 113	Inorganic, Organic & Biochem II	5	CHEM 140B	Chemistry	T
	Fine Arts Elective	3	FINE ARTS	See SIUC Transfer Equivalency Guide	T
			HUMAN HEALTH		NA
			MULTICULTURAL		NA
		47			
			An Associate of Science from a regionally accredited Illinois community college satisfies UCC requirements		
Program Requirements			Program Requirements		
Electives		9	Any unarticulated course(s) will be used to satisfy general electives.		
AGR 112	Intro to Crop Science	4	CSEM 200	Intro to Crop Science	T
AGR 113	Intro to Soil Science	4	CSEM 240	Soil Science	T
		17			
			CSEM 381	Plant & Soil Science Seminar	1
			CSEM 409	Crop Physiology	3
			CSEM 441	Soil Morphology & Classification	3
			CSEM 442	Soil Physics	3
			CSEM 443	Soil Management	3
			CSEM 446	Soil & Water Conservation	3
			CSEM 447	Fertilizers & Soil Fertility	3
			CSEM 448	Soil Fertility Evaluation	2
			CSEM 454	Soil Microbiology	4
			CSEM Courses	300- or 400-level	8
			Ag Sciences Electives	300- or 400-level	9
			Ag Sciences Electives		14
					56
Total semester hrs completed w/ AS degree:		64	Total semester hrs completed w/ BS degree:		120
			Total hrs to BS Degree:		120