

PROGRAM ARTICULATION DEGREE PLAN			
Shawnee Community College	2022-2023	Southern Illinois University Carbondale	
AS General - 64 hrs		BS Crop, Soil & Environmental Management (CSEM) Crop Production & Management (General) Specialization - 120 hrs	
		University Core Curriculum (UCC) - 39 hrs*	
		Hrs	Hrs
		UNIV 101	Saluki Success
SPC 111	Speech	3	CMST 101
ENG 111	English Composition I	3	ENGL 101
ENG 112	English Composition II	3	ENGL 102
MAT 116	College Algebra	4	MATH 108
MAT 110	General Education Math	4	MATH 101
	Math Elective	3	MATHEMATICS
AGR 116	Agricultural Economics	3	ABE 204
	Social Science Elective	3	SOCIAL SCIENCE
	Social Science Elective	3	SOCIAL SCIENCE
	Social Science Elective	3	SOCIAL SCIENCE
	Humanities Elective	3	HUMANITIES
	Humanities Elective	3	HUMANITIES
CHE 111	Inorganic, Organic, & Biochem I	4	CHEM 140A
BIO 111	Intro to Biology	4	PLB 115
	Fine Arts Elective	3	FINE ARTS
			HUMAN HEALTH
			MULTICULTURAL
		49	
		*An AS from a regionally accredited Illinois community college satisfies UCC requirements	
Program Requirements		Program Requirements	
AGR 112	Intro to Crop Science	4	CSEM 200
AGR 113	Intro to Soil Science	4	CSEM 240
BIO 211	Ecology	3	SC2 2XX
CHE 113	Inorganic, Organic, & Biochem II	4	SC1 1XX
		15	
		CHEM 140B	Chemistry
		PLB 200	General Plant Biology
		AGSE 318	Computers in Agriculture
		CSEM 300	Field Crop Production
		CSEM 305	Plant Genetics
		CSEM 381	Plant & Soil Science Seminar
		CSEM 401	Agricultural Plant Pathology
		CSEM 403A	Field Crops Diseases
		CSEM 409	Crop Physiology
		CSEM 420	Crop Pest Control
		CSEM 447	Fertilizers & Soil Fertility
		CSEM 448	Soil Fertility Evaluation
		CSEM 468	Weeds-Their Control
		CSEM 300/400 level	Choose from any 300/400-level CSEM courses not already taken
		Agricultural Sciences Electives	300/400 level
		Ag Sciences Electives	
			62
Total semester hrs completed w/AS degree:		64	Total semester hrs completed w/BS degree:
			62
		Total hrs to BS Degree:	
			126
Degree Plan updated on 3/6/23 by SG			