

PROGRAM ARTICULATION DEGREE PLAN					
Illinois Valley Community College	2024-2025		Southern Illinois University Carbondale		
AAS Agronomy - 62 Hours			BS Crop, Soil & Environmental Management (CSEM) Crop Production & Management (General) - 120 Hours		
			University Core Curriculum (UCC) Capstone Option - 30 hrs		
		Hrs			Hrs
			UNIV 101	Saluki Success	NA
SPH 1001	Fundamentals of Speech	3	CMST 101	Intro to Oral Communication	T
ENG 1001	English Composition I	3	ENGL 101	English Composition I	T
			ENGL 102	English Composition II	NA
MTH 1003	College Algebra	4	MATH 108	College Algebra	T
	Social Sciences	3	SOCIAL SCIENCE	See <i>SIUC Transfer Equivalency Guide</i>	T
AGR 1001	Introductory Agricultural Economics	3	ABE 204	Intro Econ of Food, Fiber & Natural Resources	T
			HUMANITIES		3
			HUMANITIES		NA
			CHEM 140A	Chemistry	4
			PLB 200	General Plant Biology	4
	Fine Arts	3	FINE ARTS	See <i>SIUC Transfer Equivalency Guide</i>	T
			HUMAN HEALTH		NA
			MULTICULTURAL		3
		19			14
Program Requirements			Program Requirements		
AGR 1202	Intro to Agricultural Industry	2	Any unarticulated courses will be used to satisfy general elective credit		
AGR 1212	Agriculture Sales	3			
AGR 1213	Agricultural Internship	3			
AGR 1000	Intro to Field Crop Science	4	CSEM 200	Intro to Crop Science	T
AGR 1002	Intro to Agriculture Mechanics	3	AGSE 170 (elective)	Intro to Ag Technologies	T
AGR 1003 (suggested elective)	Animal Science	4	ANS 121 -and- 122	Intro to Animal Science w/Lab	T
AGR 1004	Microcomputer Applications in Agriculture	3	AGSE 318	Computers in Agriculture	T
AGR 1005	Introductory Soil Science	4	CSEM 240	Soil Science	T
AGR 1200	Intro to Agricultural Business Management	3	ABE 1XX (elective)	ABE Elective 100-level	T
AGR 1206	Intro to Precision Agriculture	4	AGSE 1XX (elective)	AGSE Elective 100-level	T
AGR 1209	Crop Production & Management	3	CSEM 200	Intro to Crop Science	T
AGR 1214	Agricultural Internship Seminar	1	AGRI 1XX (elective)	AGRI Elective 100-level	T
AGR 1217	Soil Fertility & Fertilizers	3	CSEM 2XX (elective)	CSEM Elective 200-level	T
AGR 1218	Crop Pest Management	3	CSEM 1XX (elective)	CSEM Elective 100-level	T
		43			
			CHEM 140B	Chemistry	4
			CSEM 300	Field Crop Production	4
			CSEM 305	Plant Genetics	4
			CSEM 381	Plant & Soil Science Seminar	1
			CSEM 401	Agricultural Plant Pathology	2
			CSEM 403A	Field Crops Diseases	2
			CSEM 409	Crop Physiology	3
			CSEM 420	Crop Pest Control	4
			CSEM 447	Fertilizers & Soil Fertility	3
			CSEM 448	Soil Fertility Evaluation	2
			CSEM 468	Weeds-Their Control	3
			CSEM 300/400 level	Choose from any 300/400-level CSEM courses not already taken	6
			CALPS Electives	300/400 level	8
			*Credit from all areas must total 42 hours of 300/400 level courses		46
Total semester hrs completed with AAS degree:		62	Total semester hrs completed with BS degree:		60
			Total semester hrs to BS degree:		122
<i>Degree Plan updated on 8/6/24 by SG</i>					