PROGRAM ARTICULATION DEGREE PLAN					
Illinois Valley Community College	**2024-2025**		**Southern Illinois University Carbondale**		
AS Agriculture - 64 Hours			BS Crop, Soil & Environmental Management (CSEM) Crop Production & Management (General) Specialization - 120 Hours		
			University Core Curriculum (UCC) - 39 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
ENG 1002	English Composition II	3	ENGL 102	English Composition II	T
MTH 1003	College Algebra	4	MATH 108	College Algebra	T
	MATHEMATICS	3	MATHEMATICS	*See SIUC Transfer Equivalency Guide*	T
	SOCIAL SCIENCE	3	SOCIAL SCIENCE	*See SIUC Transfer Equivalency Guide*	T
	SOCIAL SCIENCE	3	SOCIAL SCIENCE	*See SIUC Transfer Equivalency Guide*	T
AGR 1001	Intro Agricultural Economics	3	ABE 204	Intro Econ of Food, Fiber & Natural Resources	T
	HUMANITIES, Grp I	3	HUMANITIES	*See SIUC Transfer Equivalency Guide*	T
	HUMANITIES -OR- FINE ARTS,Grp I, II -or- III	3	HUMANITIES	*See SIUC Transfer Equivalency Guide*	T
CHM 1004	Chemistry	4	CHEM 200 -and- 201	Intro to Chemical Principles w/Lab	T
	LIFE SCIENCE W/LAB	4	LIFE SCIENCE	*See SIUC Transfer Equivalency Guide*	T
	LIFE -OR- PHYSICAL SCIENCE	3	LIFE -OR- PHYSICAL SCIENCE	*See SIUC Transfer Equivalency Guide*	T
	FINE ARTS, Grp II	3	FINE ARTS	*See SIUC Transfer Equivalency Guide*	T
	HEALTH & WELLNESS	1	HUMAN HEALTH	*See SIUC Transfer Equivalency Guide*	T
			MULTICULTURAL		NA
		46			0
			*An AS degree from a regionally accredited Illinois community college satisfies UCC requirements		
Program Requirements			**Program Requirements**		
	NON-WESTERN	3	**Any unarticulated courses will be used to satisfy general elective credit**		
AGR 1000	Intro to Field Crop Science	4	CSEM 200	Intro to Crop Science	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
CHM 1005	Survey of Organic & Biochemistry	4	CHEM 140B	Chemistry	T
		18			
			PLB 200	General Plant Biology	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	Including 6 at 300/400 level	15
			Electives		3
			*Credit from all areas must total 42 hours of 300/400 level courses		56
Total semester hrs completed with AS degree:		64	**Total semester hrs completed with BS degree:**		56
			Total semester hrs to BS degree:		120
Degree Plan updated on 8/28/24 by SG					