

PROGRAM ARTICULATION DEGREE PLAN						
<b>Illinois Valley Community College</b>		<b>2019-2020</b>		<b>Southern Illinois University Carbondale</b>		
AA Agriculture - 65 Hours				BS Crop, Soil & Environmental Management (CSEM) Crop Production & Management (Science) - 120 Hours		
				<b>University Core Curriculum (UCC) - 39 hrs*</b>		
		<b>Hrs</b>			<b>Hrs</b>	
			UNIV 101	Saluki Success	NA	
ENG 1001	English Composition I	3	ENGL 101	English Composition I	T	
ENG 1002	English Composition II	3	ENGL 102	English Composition II	T	
SPH 1001	Fundamentals of Speech	3	CMST 101	Intro to Oral Communication	T	
MTH 1003	College Algebra	4	MATH 108 (Required for BS degree)	College Algebra	T	
SOCIAL SCIENCES	See SIUC Transfer Equivalency Guide	3	SOCIAL SCIENCE	See SIUC Transfer Equivalency Guide	T	
AGR 1001	Intro Agricultural Economics	3	ABE 204 (Required for BS degree)	Intro Econ of Food, Fiber & Natural Resources	T	
HUMANITIES, Grp I	See SIUC Transfer Equivalency Guide	3	HUMANITIES	See SIUC Transfer Equivalency Guide	T	
HUMANITIES, Grp I, II, or III	See SIUC Transfer Equivalency Guide	3	HUMANITIES	See SIUC Transfer Equivalency Guide	T	
PHYSICAL SCIENCE	See SIUC Transfer Equivalency Guide	4	PHYSICAL SCIENCE	See SIUC Transfer Equivalency Guide	T	
LIFE SCIENCE	See SIUC Transfer Equivalency Guide	3	LIFE SCIENCE	See SIUC Transfer Equivalency Guide	T	
FINE ARTS, Grp II	See SIUC Transfer Equivalency Guide	3	FINE ARTS	See SIUC Transfer Equivalency Guide	T	
HEALTH & WELLNESS	See SIUC Transfer Equivalency Guide	2	HUMAN HEALTH	See SIUC Transfer Equivalency Guide	T	
GLOBAL APPRECIATION	See SIUC Transfer Equivalency Guide	3	MULTICULTURAL	See SIUC Transfer Equivalency Guide	T	
		<b>40</b>			<b>0</b>	
			<b>*An AA degree from a regionally accredited Illinois community college satisfies UCC requirements</b>			
			<b>Program Requirements</b>			
<b>Program Requirements</b>			<b>Any unarticulated course will be used to satisfy general elective credit.</b>			
AGR 1000	Intro to Field Crop Science	4	CSEM 200 (Required for BS degree)	Intro to Crop Science	T	
AGR 1005	Introductory Soil Science	4	CSEM 240 (Required for BS degree)	Soil Science	T	
CHM 1007	General Chemistry II	5	CHEM 210/211 (Required for BS degree)	General & Inorganic Chemistry w/Lab	T	
HUMANITIES/FINE ARTS, Grp I or II	See SIUC Transfer Equivalency Guide	3				
SOCIAL SCIENCES	See SIUC Transfer Equivalency Guide	3				
SOCIAL SCIENCES	See SIUC Transfer Equivalency Guide	3				
GLOBAL APPRECIATION	See SIUC Transfer Equivalency Guide	3				
		<b>25</b>				
			CHEM 200/201	Intro to Chemical Principlesw/Lab	4	
			CHEM 340/341	Organic Chemistry I w/Lab	5	
			CHEM 350	Intro to Biological Chemistry	3	
			AGSE 472	Precision Agriculture	3	
			GEOG 434	Water Resources Hydrology	3	
			MATH 109	Trigonometry & Analytic Geometry	3	
			MATH 140	Short Course in Calculus	4	
			PHYS 203A -and- 203B	College Physics	6	
			PLB 200	General Plant Biology	4	
			PLB 320	Elements of Plant Physiology	4	
			CSEM 300	Field Crop Production	4	
			CSEM 305	Plant Genetics	4	
			CSEM 381	Plant and 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 and 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	
			Agricultural Sciences Electives	300- or 400-level	3	
			*Credit from all areas must total 42 hours of 300/400 level courses			<b>76</b>
<b>Total semester hrs completed with AA degree:</b>		<b>65</b>	<b>Total semester hrs completed with BS degree:</b>		<b>76</b>	
Degree Plan created on 8/19/19 by SG			<b>Total semester hrs to BS degree:</b>		<b>141</b>	