

PROGRAM ARTICULATION DEGREE PLAN				
<b>Sauk Valley Community College</b>	<b>2023-2024</b>		<b>Southern Illinois University Carbondale</b>	
AS Agriculture-Crop & Soil Science, Mechanization - 66 hrs			BS Agricultural Systems & Education (AGSE) Agricultural Systems Technology Management Specialization - 120 hrs	
			<b>University Core Curriculum (UCC) - 39 hrs*</b>	
		<b>Hrs</b>		<b>Hrs</b>
			UNIV 101	Saluki Success
COM 131	Intro to Oral Communication	3	CMST 101	Intro to Oral Communication
ENG 101	Composition I	3	ENGL 101	English Composition I
ENG 103	Composition II	3	ENGL 102	English Composition II
MAT XXX	Additional AS Math Requirement*	3	MATHEMTICS	See <i>SIUC Transfer Equivalency Guide</i>
AGR 102	Intro to Agriculture Economics	3	ABE 204	Intro Economics of Food, Fiber & Natural Resources
	Social Sciences	3	SOCIAL SCIENCE	See <i>SIUC Transfer Equivalency Guide</i>
	Social Sciences	3	SOCIAL SCIENCE	See <i>SIUC Transfer Equivalency Guide</i>
	Humanities	3	HUMANITIES	See <i>SIUC Transfer Equivalency Guide</i>
CHE 105	General Chemistry I	5	CHEM 200 -and- 201	Intro to Chemical Principles w/Lab
BIO 105	Principles of Biology	5	BIOL 211	Intro Cell Biology & Genetics
	Fine Arts	3	FINE ARTS	See <i>SIUC Transfer Equivalency Guide</i>
			HUMAN HEALTH	
			MULTICULTURAL	
		<b>37</b>		<b>0</b>
			*An AS from a regionally accredited Illinois community college satisfies UCC requirements	
<b>Program Requirements</b>			<b>Program Requirements</b>	
FYE 101	First Year Experience	1	<b>Any unarticulated courses will be used to satisfy general elective credit</b>	
AGR 109	Soil Science	4	CSEM 240	Soil Science
AGR 116	Animal Science	4	ANS 122 -and- 122	Intro to Animal Science w/Lab
AGR 130	Intro to Ag Mechanic	4	AGSE 170	Intro to Physical Principles in Ag
AGR 201	Crop Science	4	CSEM 200	Intro to Crop Science
CHE 106	General Chemistry II	5	CHEM 210 -and- 211	General & Inorganic Chemistry w/Lab
CIS 109	Intro to Computers	3	CS 200B -or- ITEC 229	Computer Concepts -or- Computing for Busi Admin
MAT 203, 220 -or- 221	Calculus & Analytic Geom I, Finite Math -or- Calc for Bus & Soc Sci	4	MATH 150, 139 -or- 140	Calculus I, Finite Math -or- Short Course in Calculus
		<b>29</b>		
			AGSE 318	Computers in Agriculture
			AGSE 361	Intro to Control Programming
			AGSE 371	Physics in Agriculture
			AGSE 375	Intro to Agricultural Systems
			AGSE Courses: Select 18 hours from:	
			AGSE 372, 463, 472, 473, 476, 483, 488, 495 or ME 102	
			AGSE 497 -or- ABE 360	
			Ag Operations Mgmt -or- Agbus Mgmt & Org	
			Electives	
			300/400 level to reach 42 senior institution hours	
			Electives	
			*Credit from all areas must total 42 hours of 300/400 level courses	
				<b>54</b>
<b>Total semester hrs completed with AS degree:</b>		<b>66</b>	<b>Total semester hrs completed with BS degree:</b>	
				<b>54</b>
			<b>Total hrs to BS degree:</b>	
				<b>120</b>
*Must fulfill UCC Mathematics course at SIUC				
Degree Plan updated on 5/23/23 by SG				