

PROGRAM ARTICULATION DEGREE PLAN					
<b>Sauk Valley Community College</b>	<b>2023-2024</b>	<b>Southern Illinois University Carbondale</b>			
AAS Ag Mechanics - 60 hrs		BS Agricultural Systems & Education (AGSE) General Agriculture Specialization - 120 hrs			
		<b>University Core Curriculum (UCC) Capstone - 30 hrs</b>			
		<b>Hrs</b>			<b>Hrs</b>
			UNIV 101	Saluki Success	NA
COM 131	Intro to Oral Communication	3	CMST 101	Intro to Oral Communication	T
ENG 101	Composition I	3	ENGL 101	English Composition I	T
			ENGL 102	English Composition II	NA
			MATH 108	College Algebra	3
			ABE 204	Intro Economics of Food, Fiber & Natural Resources	3
	IAI Humanities/Fine Arts/Social Science	3	SOCIAL SCIENCE	See SIUC Transfer Equivalency Guide	T
			HUMANITIES		3
			HUMANITIES		NA
			CHEM 106	Chemistry & Society	3
BIO 103	Introductory Biology	4	PLB 115	General Biology	T
			FINE ARTS		3
			HUMAN HEALTH		NA
			MULTICULTURAL		3
		<b>13</b>			<b>18</b>
<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>		
IND 218	Fluid Power	3			
IND 250	Industrial Internship	1			
MAT 106	Applied Mathematics	3			
WLD 102 -or- 103	Shielded Metal Arc Welding -or- MIG Welding	3			
WLD 106	Welding Fundamentals	2			
<b>Program Electives</b>		<b>9</b>			
AGR 109	Soil Science	4	CSEM 240	Soil Science	T
AGR 116	Animal Science	4	ANS 121 -and- 122	Intro to Animal Science w/Lab	T
AGR 130	Intro to Ag Mechanic	4	AGSE 170	Intro to Physical Principles in Ag	T
AGR 150	Intro to Ag Bus Management	4	ABE 1XX	ABE Elective 100-level	T
ELT 120	Fund of Elec w/Applied Math	3	EET 1XX	EET Technical Elective 100-level	T
ELT 259	Industrial & Agric Wiring	3	EET 2XX	EET Technical Elective 200-level	T
ELT 262	Electrical Controls	3	EET 2XX	EET Technical Elective 200-level	T
		<b>47</b>			
			CSEM 200	Intro to Crop Science	3
			AGRI 323	Career Development in Agriculture	2
			AGSE 314	Agricultural Information Systems	3
			AGSE 318	Computers in Agriculture	3
			AGSE 371	Physics in Agriculture	4
			AGSE 375	Intro to Agricultural Systems	3
			Animal Science (ANS) Elective	Choose from approved courses	3
			Agribusiness Economics (ABE) Elective	Choose from approved courses	3
			Agriculture Minor Electives	Choose from any ABE, AGRI, AGSE, ANS, CSEM, HORT, HND, -or- FOR course	15
			Electives	To reach 42 credits at 300/400 level, approximate	6
			*Credit from all areas must total 42 hours of 300/400 level courses		<b>45</b>
<b>Total semester hrs completed with AAS degree:</b>		<b>60</b>	<b>Total semester hrs completed with BS degree:</b>		<b>63</b>
			<b>Total hrs to BS degree:</b>		<b>123</b>
Degree Plan updated on 5/18/23 by SG					