PROGRAM ARTICULATION DEGREE PLAN					
John A. Logan College	*2024-2025*		*Southern Illinois University Carbondale*		
AA Agriculture-Agricultural Mechanization - 65 hrs			BS Agricultural Systems & Education (AGSE) Ag Systems Technology Management Specialization - 120 hrs		
			University Core Curriculum (UCC) - 39 hrs*		
		Hrs			**Hrs**
			UNIV 101	Saluki Success	NA
COM 115	Speech	3	CMST 101	Intro to Oral Communication	T
ENG 101 -or- 113	English Composition I -or- Prof Technical Writing	3	ENGL 101	English Composition I	T
ENG 102	English Composition II	3	ENGL 102	English Composition II	T
MAT 117 -or- 131	Calculus for Bus/Soc Sci -or- Calculus I	4	MATH 140 -or- 150	Short Course in Calculus -or- Calculus I	T
MAT 120 -or- 282	Elementary Statistics -or- Statistics	3	MATH 282	Intro to Statistics	T
	IAI Social Science	3	SOCIAL SCIENCE	*See SIUC Transfer Equivalency Guide*	T
	IAI Social Science	3	SOCIAL SCIENCE	*See SIUC Transfer Equivalency Guide*	T
	IAI Social Science	3	SOCIAL SCIENCE	*See SIUC Transfer Equivalency Guide*	T
	IAI Humanities	3	HUMANITIES	*See SIUC Transfer Equivalency Guide*	T
	IAI Humanities	3	HUMANITIES	*See SIUC Transfer Equivalency Guide*	T
CHM 141 -or- 151	Gen Org & Biochemistry I -or- Chemical Principles	4	CHEM 140A -or- 200 -and- 201	Chemistry -or- Intro to Chemical Principles w/Lab	T
BIO 100	Biology for Non-Science Majors	4	ZOOL 115 (same as PLB 115)	General Biology	T
	IAI Fine Arts	3	FINE ARTS	*See SIUC Transfer Equivalency Guide*	T
			HUMAN HEALTH		NA
			MULTICULTURAL		NA
		42			0
			*An AA from a regionally accredited Illinois community college satisfies UCC requirements		
Program Requirements			**Program Requirements**		
ORI 100	College 101	1	**Any unarticulated courses will be used to satisfy general elective credit**		
ACC 200 -and- 201	Financial Accounting I & II	6	ACCT 220 (elective)	Accounting I-Financial	T
AGR 101	Ag Economics	4	ABE 204	Intro Economics Food, Fiber & Natural Resources	T
AGR 102 -or- 121	Intro to Crop Science -or- Intro to Animal Science	4	CSEM 200 -or- ANS 121, 122	Intro to Crop Science -or- Intro Animal Science w/Lab	T
AGR 112	Computers in Agriculture	3	AGSE 318	Computers in Agriculture	T
PHY 155	College Physics I	5	PHYS 203A -and- 253A	College Physics w/Lab	T
		23			
			AGSE 361	Intro to Control Programming	3
			AGSE 375	Intro to Agricultural Systems	3
			AGSE 497 -or- ABE 360	Ag Operations Mgmt -or- Agbus Mgmt & Org	3
			AGSE Courses: Select 18 hours from:	AGSE 372, 463, 472, 473, 476, 483, 488, 495, ME 102	18
			Electives	at least 15 hours at 300/400 level	28
					55
Total semester hrs completed with AA degree:		65	**Total semester hrs completed with BS degree:**		55
			Total hrs to BS degree:		120