

PROGRAM ARTICULATION DEGREE PLAN				
Lake Land College			Southern Illinois University Carbondale	
2021-2022			BS - Agricultural Systems & Education (AGSE)	
AAS Ag Power Technology - 65 Hours			General Agriculture Specialization - 120 Hours	
			UCC Capstone - 30 Hours	
		Hrs		Hrs
COM 111	Intro to Speech Communication	3	UNIV 101	Saluki Success
ENG 120	Composition I	3	CMST 101	Intro to Oral Communication
			ENGL 101	English Composition I
			ENGL 102	English Composition II
MAT 130	College Algebra	3	MATH 108	College Algebra
PSY 271	Intro to Psychology	3	PSYC 102	Intro to Psychology
POS 160	American National Government	3	POLS 114	Intro to American Politics
			HUMANITIES	
			HUMANITIES	
			CHEM 106	Chemistry & Society
			PLB 115	General Biology
			FINE ARTS	
			HUMAN HEALTH	
			MULTICULTURAL	
		15		15
Program Requirements			Program Requirements	
AGR 041	Supervised Occupational Exp I	3.5	Any unarticulated courses will be used to satisfy general elective credit	
AGR 042	Supervised Occupational Exp II	2.5		
AGR 043	Supervised Occupational Exp III	3		
AGR 044	Supervised Occupational Exp IV	3.5		
AGR 046	Intro to Ag Occupations	1		
AGR 080	Ignition & Electrical Systems	3.5		
AGR 082	Advanced Electrical Systems	3		
AGR 083	Small Engines	3		
AGR 086	Adjusting New & Used Mach	2.5		
AGR 087	Diesel Fuel Systems	3		
AGR 088	Ag Trans & Power Trains	3.5		
AGR 089	Tractor Overhaul	6		
AGR 091	Hydraulics	3		
AGR 092	Advanced Hydraulics	3		
AGR 094	Ag Machinery Air Conditioning	3		
AGR 097	Planting & Tillage Equipment	3		
		50		
			ABE 204	Intro Economics of Food, Fiber & Nat Resources
			AGRI 323	Career Development in Agriculture
			ANS 121 -and- 122	Intro to Animal Science w/Lab
			CSEM 200	Intro to Crop Science
			AGSE 170 -or- 371	Intro Physical Principles in Ag -or- Physics in Ag
			AGSE 314	Agricultural Information Programs
			AGSE 318	Computers in Agriculture
			AGSE 375	Intro to Agricultural Systems
			Animal Science (ANS) Elective	Choose from approved courses
			Agribusiness Economics (ABE) Elective	Choose from approved courses
			CSEM Elective	Choose from approved courses
			Agriculture Minor Electives	Choose from any ABE, AGRI, AGSE, ANS, CSEM, HORT, HTEM, HND, -or- FOR course
			General Electives	Choose 300/400-level as necessary for 42-hr requirement
				71
Total semester hrs completed w/AAS degree:			Total semester hrs completed w/BS degree:	86
			Total hrs to BS degree:	151
Degree Plan updated on 8/27/21 by SG				