

PROGRAM ARTICULATION DEGREE PLAN					
Southwestern Illinois College	2023-2024		Southern Illinois University Carbondale		
AAS Ag Business Management - 64 hrs			BS Agricultural Systems & Education (AGSE) Food & Process Engineering Technology Specialization - 120 hrs		
			University Core Curriculum Capstone Option (UCC) - 30 hrs*		
		Hrs.			Hrs.
			UNIV 101	Saluki Success	NA
COMM 151	Fundamentals of Public Speaking	3	CMST 101	Intro to Oral Communication	T
ENG 101	Rhetoric & Composition I	3	ENGL 101	English Composition I	T
			ENGL 102	English Composition II	NA
MATH 113	Finite Math for Bus & Social Science	4	MATH 139	Finite Mathematics	T
AGRI 152	Agricultural Economics	3	ABE 204	Introductory Economics of Food, Fiber, & Natural Resources	T
SOC 153	Introductory Sociology	3	SOC 108	Intro to Sociology	T
			SOCIAL SCIENCE		3
			HUMANITIES		3
			HUMANITIES		NA
			CHEM 140A	Chemistry	4
BIOL 100	General Biology	4	PLB 115	General Biology	T
			FINE ARTS		3
			HUMAN HEALTH		NA
			MULTICULTURAL		3
		20			16
Program Requirements			Program Requirements		
AGRI 100	Intro to Ag Business Management	3	Any unarticulated courses will be used to satisfy general elective credit		
AGRI 104	Ag Applications of the Computer	3			
AGRI 106	Crop Scouting	3			
AGRI 202	Plant Pest Identification & Control	3			
AGRI 211	Crop Machinery & Equipment	3			
AGRI 213	Soil Fertility & Fertilizers	3			
AGRI 216	Agriculture Sales	3			
AGRI 217	Agriculture Finance	3			
AGRI 218	Agricultural Marketing	3			
AGRI 220	Agri-Business Internship	3			
AGRI 111	Animal Science	4	ANS 121 -and- 122	Intro to Animal Science w/Lab	T
AGRI 121	Soil Science	4	CSEM 240 (elective)	Soil Science	T
AGRI 235	Crop Science	4	CSEM 200	Intro to Crop Science	T
HES 152	First Aid Medical Self Help	2	PH 334 (elective)	First Aid & CPR	T
		44			
			ABE 318	Agribusiness Statistical Methods	3
			AGSE Courses:		27
			BIOL 211	Intro Cell Biology & Genetics	4
			BIOL 213	Intro Organismal Form & Function	4
			CHEM 140B	Chemistry	4
			FERM 489	Brewing & Distilling Technology	3
			IMAE 475	Quality Control	3
			ME 102	Computer-Aided Drawing	2
			MATH 108	College Algebra	3
			MATH 109	Trigonometry & Analytic Geometry	3
			MICR 201	Elementary Microbiology	4
			PHYS 203A	College Physics	3
			PHYS 203B	College Physics	3
			Electives	300/400 level	6
			*Credit from all areas must total 42 hours of 300/400 level courses		72
Total semester hrs completed w/AAS degree:		64	Total semester hrs completed w/BS degree:		88
			Total hrs to BS Degree:		152
<i>Degree Plan updated on 3/30/23 by SG</i>					