

PROGRAM ARTICULATION DEGREE PLAN					
Lake Land College 2021-2022		Southern Illinois University Carbondale			
AAS Agriculture Production & Management - 65.5 Hours		BS - Agricultural Systems & Education (AGSE) - Ag Systems Technology Management Specialization - 120 Hours			
		UCG Capstone - 30 Hours			
		Hrs			Hrs
COM 111	Intro to Speech Communication	3	UNIV 101	Saluki Success	NA
ENG 120	Composition I	3	CMST 101	Intro to Oral Communication	T
			ENGL 101	English Composition I	T
			ENGL 102	English Composition II	NA
MAT 116 -or- 130	General Education Math -or- College Algebra	3	MATH 101 -or- 108	Intro to Contemporary Math -or- College Algebra	T
PSY 271	Intro to Psychology	3	PSYC 102	Intro to Psychology	T
AGR 120 -or- 207	Ag Economics -or- Intro Ag Economics	3	ABE 204	Intro Economics of Food Fiber & Natural Resources	T
			HUMANITIES		3
			HUMANITIES		NA
CHM 101 -or- 120	Physical Science II -or- Gen Organic & Biochem I	3	CHEM 106 -or- 140A	Chemistry & Society -or- Chemistry	T
			PLB 115	General Biology	3
			FINE ARTS		3
			HUMAN HEALTH		NA
			MULTICULTURAL		3
		18			12
Program Requirements		Program Requirements			
Elective		1.5	Any courses not articulated will be used to satisfy general elective credit		
AGR 041	Supervised Occupational Exp I	3.5			
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 049	OSHA/Ag Mach Safety	1			
AGR 051	Soil Fertility	2.5			
AGR 053	Integrated Pest Management	3			
AGR 090	Principles of Agri Mechanics	2.5			
AGR 121	Farm Business Records	2.5			
AGR 122	Farm Management	2.5			
AGR 123	Marketing of Ag Products	2.5			
AGR 124	Farm Credit & Finance	2			
AGR 050	Soils	3.5			
AGR 060	Animal Husbandry	3	ANS 121 -and- 122	Intro to Animal Science w/Lab	T
AGR 063	Animal Nutrition	2.5	ANS 215	Intro to Nutrition	T
AGR 112	Computer Applic/Agriculture	2	AGSE 318	Computers in Agriculture	T
AGR 204	Prin Field Crop Science	3	CSEM 200	Intro to Crop Science	T
		47.5			
			MATH 108	College Algebra	3
			AGSE 381	Intro to Control Programming	3
			AGSE 371	Physics in Agriculture	4
			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, 402B, 463, 472, 473, 476, 483, 488, 495	18
			Suggested Electives	Select from list of courses	9
					43
Total semester hrs completed w/AAS degree:		65.5	Total semester hrs completed w/BS degree:		55
			Total hrs to BS degree:		120.5
Degree Plan updated on 7/15/21 by SG					

TRANSFER GUIDE

AAS Agriculture Production & Management transferring into BS Agricultural Systems & Education Ag Systems Technology Mgmt

Lake Land College Courses			
AAS Agriculture Production & Management – 65.5 hours			
ENG 120-3	Composition I	AGR 051-2.5	Soil Fertility
COM 111-3	Intro to Speech Communication	AGR 053-3	Integrated Pest Management
MAT 116/130-3	General Educ Math/College Algebra	AGR 060-3	Animal Husbandry
PSY 271-3	Intro to Psychology	AGR 063-2.5	Animal Nutrition
AGR 120/207-3	Ag Economics/Intro Ag Economics	AGR 090-2.5	Principles of Agri Mechanics
CHM 101/120-3	Phys Sci II/Gen Orgnc & Biochem I	AGR 112-2	Computer Applic/Agriculture
AGR 041-3.5	Supervised Occupational Exp I	AGR 121-2.5	Farm Business Records
AGR 042-2.5	Supervised Occupational Exp II	AGR 122-2.5	Farm Management
AGR 043-3	Supervised Occupational Exp III	AGR 123-2.5	Marketing of Ag Products
AGR 044-3.5	Supervised Occupational Exp IV	AGR 124-2	Farm Credit & Finance
AGR 046-1	Intro to Ag Occupations	AGR 204-3	Prin Field Crop Science
AGR 049-1	OSHA/Ag Mach Safety	Elective-1.5	
AGR 050-3.5	Soils		
Southern Illinois University Carbondale Courses Capstone Option			
BS Agricultural Systems & Education (AGSE) Agricultural Systems Technology Management Specialization – 55 hours			
Elective-3	Humanities	AGSE 371-4	Physics in Agriculture
PLB 115-3	General Biology	AGSE 375-3	Intro to Agricultural Systems
Elective-3	Fine Arts	AGSE 497/ABE 360-3	Ag Oper Mgmt/Agbus Mgmt Org
Elective-3	Multicultural	AGSE Courses-18	Select from: AGSE 372, 402B, 463, 472, 473, 476, 483, 488, 495
MATH 108-3	College Algebra	Suggested Elec-9	Select from list of courses
AGSE 361-3	Intro to Control Programming		
Total Hours to Bachelor Degree: 120.5 Hours			

Questions? Contact Us!

Salary Range: \$38,000-\$70,000

Possible Careers: High School Ag Teacher
Extension Advisor
Agronomist
Agronomy Sales Rep

Lake Land College
Heather Nohren
Academic Counselor
P: 217-234-5256
E: hnohren@lakelandcollege.edu

Southern Illinois University Carbondale
Ira Altman
Interim Director, School of Agricultural Sciences
P: 618-453-2469
E: collagri@siu.edu

Baccalaureate Degree Requirements

Each candidate for a bachelor's degree must complete the requirements listed:

Hour Requirements. Student must complete at least 120 semester hrs of credit. Each student must have at least 42 hrs in courses that number 300 or above from a four-year institution.

Residence Requirements. Student must complete the residency requirement by taking a total of 42 semester hrs at SIU Carbondale.

Grade Point Average Requirements. Student must have a C average for all work taken at SIU Carbondale. Some academic programs may require a higher graduating major GPA.

Compact Agreement

SIU Carbondale has recognized Illinois regionally accredited community college transferable baccalaureate-oriented Associate of Arts or Associate of Science degrees under the Compact Agreement since 1970. SIUC will continue to recognize the baccalaureate oriented associate degree (A.A. or A.S. degree) under the Illinois Articulation Initiative as satisfying SIU University Core Curriculum (UCC) requirements. The Associate of Applied Science (A.A.S.), Associate in Engineering Science (A.E.S.), the Associate in General Studies (A.G.S.), and the Associate in Fine Arts (A.F.A.) are not covered under the Compact Agreement and do not carry the same benefits as the A.A. and A.S. degrees.

Saluki Transfer Pathways

Saluki Transfer Pathways is the university's dual admission program that allows baccalaureate-oriented students at eligible community colleges intending to transfer to SIU Carbondale to benefit from early admission and pre-advisement for a baccalaureate program at SIUC. Saluki Transfer Pathways allows students to be conditionally admitted to SIU Carbondale up to two years in advance of their intended transfer term so they have access to transfer credit evaluation and the university's degree audit system. This allows students to address major specific requirements that may not be automatically fulfilled with the completion of an associate degree. Students apply to Saluki Transfer Pathways by completing the Application for Undergraduate Admission and indicating an interest in the program. To participate, students must have at least two semesters remaining at their community college. Direct questions about the Saluki Transfer Pathways program to transfer@siu.edu.

DegreeWorks

DegreeWorks is an easy-to-use, online degree audit tool specifically designed for students. Once admitted to SIU Carbondale, you can use it monitor your progress toward your degree in Salukinet.

Saluki Transfer Estimator Portal (STEP)

The Saluki Transfer Estimator Portal (STEP) is a web-based tool that integrates institutional course equivalency and degree audit data to provide an unofficial credit estimation and a more seamless transfer process. STEP gives transfer students a clear roadmap for timely degree completion by providing key information about how transfer credits apply to your intended program at SIU.