

TRANSFER GUIDE

AA Agriculture-Crop Science & Soil Science transferring into BS Crop, Soil & Environmental Mgmt Crop Production & Mgmt General

John A Logan College Courses			
AA Agriculture-Crop Science & Soil Science – 62 hours			
ENG 101-3	English Composition I	CHM 151-5	Chemical Principles
ENG 102-3	English Composition II	Elective-3	IAI Life Science
COM 115-3	Speech	Elective-3	IAI Fine Arts
MAT 117/131-4	Calculus for Bus & Soc Sci/Calculus I	AGR 101-3	Ag Economics
Elective-3	IAI Social Science	AGR 102-4	Intro to Crop Science
Elective-3	IAI Social Science	AGR 104-3	Intro Soil Science
Elective-3	IAI Social Science	AGR 112-3	Computers in Agriculture
Elective-3	IAI Humanities	ORI 100-1	College 101
Elective-3	IAI Humanities	Electives-5	
CHM 141-4	Gen Org/Biochemistry I		
Southern Illinois University Carbondale Courses			
BS Crop, Soil & Environmental Mgmt (CSEM) Crop Production & Mgmt General Specialization – 58 hours			
CHEM 140B-4	Chemistry	CSEM 420-4	Crop Pest Control
PLB 200-4	General Plant Biology	CSEM 447-3	Fertilizers & Soil Fertility
CSEM 300-4	Field Crop Production	CSEM 448-2	Soil Fertility Evaluation
CSEM 305-4	Plant Genetics	CSEM 468-3	Weeds-Their Control
CSEM 381-2	Plant & Soil Science Seminar	CSEM Courses-6	300/400 level
CSEM 401-2	Agricultural Plant Pathology	Ag Sci Electives-6	300/400 level
CSEM 403A-2	Field Crops Diseases	Ag Sci Electives-6	1 hour must be at 300/400 level
CSEM 409-3	Crop Physiology	Electives-3	
Total Hours to Bachelor Degree: 120 Hours			

Questions? Contact Us!

Salary Range: \$45,000-\$75,000

Possible Careers: Crop Analyst
Crop Manager
Crop Risk Consultant
Landscape Designer
Field Researcher
Independent Grower/Farmer
Integrated Pest Management
Nursery/Garden Center Manager
Golf Course Manager

John A Logan College

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Southern Illinois University Carbondale

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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, [must attend an eligible community college](#), and [must select a participating SIU major](#). 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.

PROGRAM ARTICULATION DEGREE PLAN				
John A. Logan College	2020-2021		Southern Illinois University Carbondale	
AA Agriculture-Crop Science & Soil Science - 62 hrs			BS Crop, Soil & Environmental Management (CSEM) Crop Production & Mgmt (General) Specialization - 120 hrs	
			University Core Curriculum (UCC) - 39 hrs	
		Hrs		Hrs
			UNIV 101	Saluki Success
COM 115	Speech	3	CMST 101	Intro to Oral Communication
ENG 101	English Composition I	3	ENGL 101	English Composition I
ENG 102	English Composition II	3	ENGL 102	English Composition II
MAT 117 -or- 131	Calculus for Bus/Soc Sci -or- Calculus I	4	MATH 140 -or- 150	Short Course in Calculus -or- Calculus I
	IAI Social Science Elective	3	SOCIAL SCIENCE	See SIUC Transfer Equivalency Guide
	IAI Social Science Elective	3	SOCIAL SCIENCE	See SIUC Transfer Equivalency Guide
	IAI Social Science Elective	3	SOCIAL SCIENCE	See SIUC Transfer Equivalency Guide
	IAI Humanities Elective	3	HUMANITIES	See SIUC Transfer Equivalency Guide
	IAI Humanities Elective	3	HUMANITIES	See SIUC Transfer Equivalency Guide
CHM 141	Gen Org/Biochemistry I	4	CHEM 140A	Chemistry
	IAI Life Science Elective	3	LIFE SCIENCE	See SIUC Transfer Equivalency Guide
	IAI Fine Arts Elective	3	FINE ARTS	See SIUC Transfer Equivalency Guide
			HUMAN HEALTH	NA
			MULTICULTURAL	NA
		38		0
An Associate of Arts from a regionally accredited Illinois community college satisfies UCC requirements				
Program Requirements			Program Requirements	
Electives		5	Any unarticulated courses will be used to satisfy general elective credit	
ORI 100	College 101	1		
AGR 101	Ag Economics	3	ABE 204	Intro Economics Food, Fiber & Natural Resources
AGR 102	Intro Crop Science	4	CSEM 200	Intro to Crop Science
AGR 104	Intro Soil Science	3	CSEM 240	Soil Science
AGR 112	Computers in Agriculture	3	AGSE 318	Computers in Agriculture
CHM 151	Chemical Principles	5	CHEM 200 -and- 201	Intro to Chemical Principles w/Lab
		24		
			CHEM 140B	Chemistry
			PLB 200	General Plant Biology
			CSEM 300	Field Crop Production
			CSEM 305	Plant Genetics
			CSEM 381	Plant and Soil Science Seminar
			CSEM 401	Agricultural Plant Pathology
			CSEM 403A	Field Crops Diseases
			CSEM 409	Crop Physiology
			CSEM 420	Crop Pest Control
			CSEM 447	Fertilizers and Soil Fertility
			CSEM 448	Soil Fertility Evaluation
			CSEM 468	Weeds-Their Control
			CSEM Courses	300- or 400-level
			Ag Sciences Electives	300- or 400-level
			Ag Sciences Electives	1 hour must be at 300- or 400-level
			Electives	
				58
Total semester hrs completed with AA degree:		62	Total semester hrs completed with BS degree:	
			Total hrs to BS degree:	
			120	