

TRANSFER GUIDE

AA Agricultural Mechanization transferring into BS Agricultural Systems & Education Ag Systems Technology Management

John A Logan College Courses			
AA Agricultural Mechanization – 65 hours			
ENG 101/113-3	English Comp I/Prof Tech Writing	BIO 100-4	Biology for Non-Science Majors
ENG 102-3	English Composition II	Elective-3	IAI Fine Arts
COM 115-3	Speech	ACC 200-3	Financial Accounting I
MAT 117/131-4	Calculus for Bus & Soc Sci/Calculus I	ACC 201-3	Financial Accounting II
MAT 120/282-3	Elementary Statistics/Statistics	AGR 101-4	Ag Economics
Elective-3	IAI Social Science	AGR 102/121-4	Intro Crop Sci/Intro Animal Sci
Elective-3	IAI Social Science	AGR 112-3	Computers in Agriculture
Elective-3	IAI Social Science	PHY 155-5	College Physics I
Elective-3	IAI Humanities	ORI 100-1	College 101
Elective-3	IAI Humanities		
CHM 141/151-4	Gen Org & Biochem I/Chem Prin		
Southern Illinois University Carbondale Courses			
BS Agricultural Systems & Education (AGSE) Ag Systems Technology Management Specialization – 55 hours			
AGSE 361-3	Intro to Control Programming	AGSE Courses-18	Select from: AGSE 372, 463, 472, 473, 476, 483, 488, 489, 495, ME 102
AGSE 375-3	Intro to Agricultural Systems	Electives-28	At least 15 hours @ 300/400 level
1 Course-3	AGSE 497 or ABE 360		
Total Hours to Bachelor Degree: 120 Hours			

Questions? Contact Us!

John A Logan College

Emily Monti, M.Ed.

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

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

Southern Illinois University Carbondale

Dr. Seb Pense

Professor & Program Coordinator

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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	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
COM 115	Speech	3	UNIV 101 Saluki Success
ENG 101 -or- 113	English Composition I -or- Prof Technical Writing	3	CMST 101 Intro to Oral Communication
ENG 102	English Composition II	3	ENGL 101 English Composition I
MAT 117 -or- 131	Calculus for Bus/Soc Sci -or- Calculus I	4	ENGL 102 English Composition II
MAT 120 -or- 282	Elementary Statistics -or- Statistics	3	MATH 140 -or- 150 Short Course in Calculus -or- Calculus I
	IAI Social Science	3	MATH 282 Intro to Statistics
	IAI Social Science	3	SOCIAL SCIENCE <i>See SIUC Transfer Equivalency Guide</i>
	IAI Social Science	3	SOCIAL SCIENCE <i>See SIUC Transfer Equivalency Guide</i>
	IAI Social Science	3	SOCIAL SCIENCE <i>See SIUC Transfer Equivalency Guide</i>
	IAI Humanities	3	HUMANITIES <i>See SIUC Transfer Equivalency Guide</i>
	IAI Humanities	3	HUMANITIES <i>See SIUC Transfer Equivalency Guide</i>
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
BIO 100	Biology for Non-Science Majors	4	ZOOL 115 (same as PLB 115) General Biology
	IAI Fine Arts	3	FINE ARTS <i>See SIUC Transfer Equivalency Guide</i>
			HUMAN HEALTH
			MULTICULTURAL
		42	
			*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
AGR 101	Ag Economics	4	ABE 204 Intro Economics Food, Fiber & Natural Resources
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
AGR 112	Computers in Agriculture	3	AGSE 318 Computers in Agriculture
PHY 155	College Physics I	5	PHYS 203A -and- 253A College Physics w/Lab
		23	
			AGSE 361 Intro to Control Programming
			AGSE 375 Intro to Agricultural Systems
			AGSE 497 -or- ABE 360 Ag Operations Mgmt -or- Agbus Mgmt & Org
			AGSE Courses: Select 18 hours from: AGSE 372, 463, 472, 473, 476, 483, 488, 495, ME 102
			Electives at least 15 hours at 300/400 level
			55
Total semester hrs completed with AA degree:		65	Total semester hrs completed with BS degree:
			55
			Total hrs to BS degree:
			120