

TRANSFER GUIDE

AAS Ag Power Technology transferring into BS Agricultural Systems & Education Food & Process Engineering Technology

Lake Land College Courses			
AAS Ag Power Technology – 65 hours			
ENG 120-3	Composition I	AGR 082-3	Advanced Electrical Systems
COM 111-3	Intro to Speech Communication	AGR 083-3	Small Engines
MAT 130-3	College Algebra	AGR 086-2.5	Adjusting New & Used Mach
PSY 271-3	Intro to Psychology	AGR 087-3	Diesel Fuel Systems
POS 160-3	American National Government	AGR 088-3.5	Ag Trans & Power Trains
AGR 041-3.5	Supervised Occupational Exp I	AGR 089-6	Tractor Overhaul
AGR 042-2.5	Supervised Occupational Exp II	AGR 091-3	Hydraulics
AGR 043-3	Supervised Occupational Exp III	AGR 092-3	Advanced Hydraulics
AGR 044-3.5	Supervised Occupational Exp IV	AGR 094-3	Ag Machinery Air Conditioning
AGR 046-1	Intro to Ag Occupations	AGR 097-3	Planting & Tillage Equipment
AGR 080-3.5	Ignition & Electrical Systems		
Southern Illinois University Carbondale Courses Capstone Option			
BS Agricultural Systems & Education (AGSE) Food & Process Engineering Technology Specialization – 88 hours			
Elective-3	Humanities	ME 102-2	Computer-Aided Engr Drawing
CHEM 140A-4	Chemistry	AGSE 375-3	Intro to Agricultural Systems
BIOL 211-4	Intro Cell Biology & Genetics	AGSE 431-3	International Ag Systems
Elective-3	Fine Arts	AGSE 473-3	Agricultural Automation
Elective-3	Multicultural	AGSE 483-3	Agricultural Processing Systems
ABE 204-3	Intro Econ Food, Fiber Nat Res	AGSE 488-3	Food Engineering Technology
BIOL 213-4	Intro Organismal Form & Function	AGSE 495-3	Food & Pharmaceutical Packaging
CHEM 140B-4	Chemistry	AGSE 497-3	Agricultural Operations Mgmt
MATH 109-3	Trig & Analytic Geometry	ABE 318-3	Agribusiness Statistical Methods
MICR 201-4	Elementary Microbiology	ACCT 210-3	Accounting Principles & Control
PHYS 203A,B-6	College Physics	FERM 489-3	Brewing & Distilling Technology
AGSE 318-3	Computers in Agriculture	IMAE 475-3	Quality Control
AGSE 361-3	Intro to Control Programming	Electives-6	300/400 level
Total Hours to Bachelor Degree: 153 Hours			

Questions? Contact Us!

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

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

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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. 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.