



## TRANSFER GUIDE

### AAS Ag Business Management transferring into BS ANS Pre-Veterinary

Southwestern Illinois College Courses			
AAS Ag Business Management– 64 hours			
ENG 101-3	Rhetoric & Composition I	AGRI 111-4	Animal Science
COMM 151-3	Fund of Public Speaking	AGRI 121-4	Soil Science
MATH 113-4	Finite Math for Bus & Social Science	AGRI 202-3	Plant Pest Identification & Control
AGRI 152-3	Agricultural Economics	AGRI 211-3	Crop Machinery & Equipment
SOC 153-3	Introductory Sociology	AGRI 213-3	Soil Fertility & Fertilizers
BIOL 100-4	General Biology	AGRI 216-3	Agriculture Sales
HES 152-2	First Aid Medical Self Help	AGRI 217-3	Agriculture Finance
AGRI 100-3	Intro to Ag Business Mgmt	AGRI 218-3	Agricultural Marketing
AGRI 104-3	Ag Applications of the Computer	AGRI 220-3	Agri-Business Internship
AGRI 106-3	Crop Scouting	AGRI 235-4	Crop Science
Southern Illinois University Carbondale Courses Capstone Option			
BS Animal Science (ANS) Pre-Veterinary Specialization – 82 hours			
Elective-3	Humanities	PHYS 203B,253B-4	College Physics w/Lab
CHEM 200,201,202-5	Intro Chem Prin w/Lab & Workshp	ZOOL 118-4	Principles of Animal Biology
Elective-3	Fine Arts	ANS 215-2	Intro to Nutrition
Elective-3	Multicultural	ANS 315-3	Feeds & Feeding
BIOL 211-4	Intro Cell Biology & Genetics	ANS 331-4	Growth & Dev Physiology of Animals
CHEM 210,211,212-5	Gen & Inorgc Chem w/Lab & Wksp	ANS 332-3	Animal Genetics
CHEM 340,341-5	Organic Chemistry I w/Lab	ANS 337-3	Animal Health
CHEM 350-3	Biological Chemistry	ANS 381-1	Animal Science Seminar
MATH 109-3	Trig & Analytic Geometry	ANS 431-4	Reproductive Physiology
MICR 301-4	Principles of Microbiology	ANS Electives-8	300/400 level
PHYS 203A,253A-4	College Physics w/Lab	1 Course-4	ANS 409, 430, 465 or 485
Total Hours to Bachelor Degree: 146 Hours			

### Questions? Contact Us!

#### Southwestern Illinois College

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Dean, Business

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#### Southern Illinois University Carbondale

William Banz

Department Chair

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**Salary Range:** \$35,000-\$56,000

**Possible Careers:** Animal Scientist  
Farm Manager  
Food Technologist  
Project Manager  
Animal Biotechnologist

## 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](mailto: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.