

TRANSFER GUIDE

AA Agriculture transferring into BS Animal Science Science & Pre-Veterinary Medicine

Illinois Valley Community College Courses			
AA Agriculture – 64 hours			
ENG 1001-3	English Composition I	Elective-3	Humanities/Fine Arts, Grp I, II or III
ENG 1002-3	English Composition II	Elective-3	Fine Arts, Grp II
SPH 1001-3	Fundamentals of Speech	Elective-1	Health & Wellness
MTH 1003-4	College Algebra	Elective-3	Non-Western
CHM 1006-5	General Chemistry I	AGR 1001-3	Intro Agricultural Economics
BIO 1002-4	General Biology II	AGR 1003-4	Animal Science
Elective-3	Social Science	BIO 1003-4	Principles of Biology
Elective-3	Social Science	CHM 1007-5	General Chemistry II
Elective-3	Humanities, Grp I	MTH 1004-3	Trigonometry
Elective-3	Humanities/Fine Arts, Grp I, II or III	Elective-1	
Southern Illinois University Carbondale Courses			
BS Animal Science (ANS) Science & Pre-Veterinary Medicine Specialization – 60 hours			
CHEM 340,341-5	Organic Chemistry I w/Lab	ANS 332-3	Animal Genetics
CHEM 350-3	Intro to Biological Chemistry	ANS 337-3	Animal Health
MICR 301-4	Principles of Microbiology	ANS 381-1	Animal Science Seminar
PHYS 203A,253A-4	College Physics w/Lab	ANS 431-4	Reproductive Physiology
PHYS 203B,253B-4	College Physics w/Lab	1 Course-4	ANS 409, 430, 465 or 485
ANS 215-2	Intro to Nutrition	CALPS Electives-8	Excluding ANS
ANS 315-3	Feeds & Feeding	ANS Electives-8	300/400 level
ANS 331-4	Growth & Dev Physiology Animals		
Total Hours to Bachelor Degree: 124 Hours			

Questions? Contact Us!

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

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

Illinois Valley Community College
Willard Mott, Coordinator
Agriculture Program
P: 815-224-0413
E: Willard.Mott@ivcc.edu

Southern Illinois University Carbondale
Dr. Erin Perry
Program Coordinator & Professor
P: 618-453-1358
E: erin.perry@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.