

## TRANSFER GUIDE

### AAS Horticulture transferring into BS Horticulture Production Horticulture (Science)

Lake Land College Courses			
AAS Horticulture – 69 hours			
ENG 120-3	Composition I	HRT 066-3	Turf Management
SPE 111-3	Intro to Speech Communication	HRT 071-3	Herbaceous Perennial Plants
MAT 116-2.5	General Education Math	HRT 072-3	Herbaceous Annual Plants
PSY 271-3	Intro to Psychology	HRT 076-3	Greenhouse Mgt & Production
POS 160-3	American National Government	HRT 081-3	Landscape Design
BIO 100/130-4	Bio Science I/Environmental Sci	HRT 082-3	Landscape Construction & Maint
AGR 050/205-3.5	Soils/Intro to Soil Science	HRT 091-3.5	Supervised Occupational Exp I
AGR 111/112-2	Intro Ag Software/Computer Ap/Ag	HRT 092-2.5	Supervised Occupational Exp II
AGR 120/207-3	Ag Economics/Intro Ag Economics	HRT 093-3	Supervised Occupational Exp III
HED 178-2	Responding to Emergencies	HRT 201-3	Intro to Horticulture
HRT 061-3	Woody Plants Identification	Electives-4	HRT -or- AGR Electives
HRT 063-3	Evergreen/Vines & Ground Cover		
Southern Illinois University Carbondale Courses Capstone Option			
BS Horticulture (HORT) Production Horticulture (Science) Specialization – 90 hours			
Elective-3	Humanities	HORT 381-1	Horticulture Seminar
Elective-3	Physical Science	HORT 409-3	Crop Physiology
Elective-3	Fine Arts	HORT 423-3	Greenhouse Management
Elective-3	Multicultural	HORT 424-4	Floriculture
CHEM 200,201,202-5	Chem Prin w/Lab, Chem Workshop	HORT 430-4	Plant Propagation
CHEM 210,211,212-5	Gen/Inorg Chem w/Lab, Workshop	HORT 432-4	Garden Center & Nursery Mgmt
CHEM 340, 341-5	Organic Chemistry I w/Lab	HORT 437-4	Vegetable Production
CHEM 350-3	Intro to Biological Chemistry	HORT 436/466-4	Fruit Growing/Vine & Fruit Culture
MATH 108-3	College Algebra	HORT Electives-7	300/400-level
MATH 109-3	Trig & Analytic Geometry	Business Elective-3	
PHYS 203A,B-6	College Physics	Ag Sci Electives-7	300/400-level
PLB 200-4	General Plant Biology		
<b>Total Hours to Bachelor Degree: 159 Hours</b>			

#### Questions? Contact Us!

##### Lake Land College

Heather Nohren, Academic Counselor

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**Salary Range:** \$24,000-\$54,000

**Possible Careers:** Crop Production Manager  
Researcher  
Soil/Water Conservation Officer  
Sales Manager

##### Southern Illinois University Carbondale

Karen Jones, Department Chair

P: 618-453-2496/E: [kljones@siu.edu](mailto:kljones@siu.edu)

**Baccalaureate Degree Requirements** Each candidate for a bachelor's degree must complete the requirements listed:

**Hour Requirements.** Each student must complete at least 120 semester hours of credit. Each student must have at least 42 hours in courses that number 300 or above from a four-year institution.

**Residence Requirements.** Each student must complete the residence requirement by taking the last year, which is defined as 30 uninterrupted semester hours, or a total of 90 semester hours at SIU Carbondale.

**Grade Point Average Requirements.** Each student must have a C average for all work taken at SIU Carbondale. Some academic programs may require a higher graduating major GPA.

### **Dual Admission Program**

The Dual Admission Program (DAP) allows baccalaureate-oriented students at eligible community colleges to benefit from pre-advisement for a chosen major at SIU Carbondale. The DAP addresses specific departmental requirements that a student may not automatically fulfill by completing their associate degree at their community college. Students apply to the DAP by completing the Application for Undergraduate Admission and indicating interest in the DAP. Students must have at least two semesters remaining at their community college to participate, must select a participating SIU major, and must attend an eligible community college. Students who apply for the DAP are provided a transfer plan that will guide them to the most direct route to their bachelor's degree, along with personalized contact with an SIU representative. Dual Admission Program students receive access to enroll in an online Dual Admission Program course, which connects students early to the University, its resources, and other transfer students.

### **Compact Agreement**

SIU has recognized the Illinois regionally accredited community college transferable baccalaureate oriented Associate of Arts or Associate of Science degrees under the Compact Agreement since 1970. SIU 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). 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.

### **Degree Works**

*Degree Works* is an easy-to-use, comprehensive, online degree audit tool specifically designed for students. The audit reflects program requirements from the Undergraduate Catalog measured against registration and transfer work to guide the degree audit function as it applies to the individual student. Once admitted to SIU Carbondale, you can run a Degree Works degree audit against your academic record by searching "Degree Works" in SalukiNet.

PROGRAM ARTICULATION DEGREE PLAN		2019-2020	Southern Illinois University Carbondale BS Horticulture (HORT) Production Horticulture (Science) Specialization - 120 Hours	
Lake Land College AAS Horticulture - 69 Hours			UCC Capstone - 30 hours	
		Hrs		Hrs
ENG 120	Composition I	3	UNIV 101	Saluki Success
SPE 111	Intro to Speech Communication	3	ENGL 101	English Composition I
MAT 116	General Education Math	2.5	ENGL 102	English Composition II
POS 160	American National Government	3	CMST 101	Intro to Oral Communication
PSY 271	Intro to Psychology	3	MATH 101	Intro to Contemporary Math
			POLS 114	Intro to American Politics
			PSYC 102	Intro to Psychology
			HUMANITIES	3
			HUMANITIES	NA
			PHYSICAL SCIENCE	3
BIO 100 -or- 130	Bio Science I -or- Environmental Science	4	PLB 115 -or- SC2 1XX	General Biology -or- Sci. Sub 2 100-level
			FINE ARTS	3
			HUMAN HEALTH	NA
			MULTICULTURAL	3
		18.5		12
<b>Program Requirements</b>				
HRT -or- AGR Electives		4		
HED 178	Responding to Emergencies	2		
HRT 061	Woody Plants Identification	3		
HRT 063	Evergreen/Vines & Ground Cover	3		
HRT 066	Turf Management	3		
HRT 071	Herbaceous Perennial Plants	3		
HRT 072	Herbaceous Annual Plants	3		
HRT 076	Greenhouse Mgt & Production	3		
HRT 081	Landscape Design	3		
HRT 082	Landscape Construction & Maint	3		
HRT 091	Supervised Occupational Exp I	3.5		
HRT 092	Supervised Occupational Exp II	2.5		
HRT 093	Supervised Occupational Exp III	3		
AGR 050 -or- 205	Soils -or- Intro to Soil Science	3.5	CSEM 240	Soil Science
AGR 111 -or- 112	Intro Ag Software -or- Computer Applic/Ag	2	AGRI 1XX -or- AGSE 31B	Ag Elective 100 level -or- Computers in Agriculture
AGR 120 -or- 207	Ag Economics -or- Intro to Ag Economics	3	ABE 204	Intro Economics of Food, Fiber & Natural Resources
HRT 201	Intro to Horticulture	3	HORT 220	General Horticulture
		50.5		
			CHEM 200, 201, 202	Intro Chemical Principles w/Lab Intro Chemistry Workshop
			CHEM 210, 211, 212	General & Inorganic Chemistry w/Lab, General Chemistry Workshop
			CHEM 340 -and- 341	Organic Chemistry I w/Lab
			CHEM 350	Intro to Biological Chemistry
			MATH 108	College Algebra
			MATH 109	Trig & Analytic Geometry
			PHYS 203A -and- 203B	College Physics
			PLB 200	General Plant Biology
			HORT 381	Horticulture Seminar
			HORT 409	Crop Physiology
			HORT 423	Greenhouse Management
			HORT 424	Floriculture
			HORT 430	Plant Propagation
			HORT 432	Garden Center & Nursery Management
			HORT 437	Vegetable Production
			HORT 436 -or- 466	Successful Fruit Growing -or- Vme & Small Fruit Culture
			HORT 300/400-level	Choose from any 300/400-level HORT courses not already taken
			Business Elective	3
			Ag Science Electives	7
				300- and 400-level
				*Credit from all areas must total 42 hours of 300/400 level courses
				78

Any unarticulated courses will be used to satisfy general elective credit

