

PROGRAM ARTICULATION DEGREE PLAN								
Lake Land College 2021-2022		Southern Illinois University Carbondale						
AAS Agriculture Production & Management - 65.5 Hours		BS - Agricultural Systems & Education (AGSE)		Agricultural Production Management Specialization - 120 Hours				
		UCC Capstone - 30 Hours						
		Hrs			Hrs			
COM 111	Intro to Speech Communication	3	UNIV 101	Saluki Success	NA			
ENG 120	Composition I	3	CMST 101	Intro to Oral Communication	T			
			ENGL 101	English Composition I	T			
			ENGL 102	English Composition II	NA			
MAT 116 -or- 130	General Education Math -or- College Algebra	3	MATH 101 -or- 108	Intro to Contemporary Math -or- College Algebra	T			
PSY 271	Intro to Psychology	3	PSYC 102	Intro to Psychology	T			
AGR 120 -or- 207	Ag Economics -or- Intro Ag Economics	3	ABE 204	Intro Economics of Food Fiber & Natural Resources	T			
			EA 102 -or- HIST 101A -or- 101B	East Asian Civ -or- Hist World Civ I or- Hist World Civ II	3			
			HUMANITIES		NA			
CHM 101 -or- 120	Physical Science II -or- Gen Organic & Biochem I	3	CHEM 106 -or- 140A	Chemistry & Society -or- Chemistry	T			
			PLB 200	General Plant Biology	4			
			FINE ARTS		3			
			HUMAN HEALTH		NA			
			MULTICULTURAL		3			
		18			13			
Program Requirements		Program Requirements						
Elective		1.5	Any courses not articulated will be used to satisfy general elective credit					
AGR 041	Supervised Occupational Exp I	3.5						
AGR 042	Supervised Occupational Exp II	2.5						
AGR 043	Supervised Occupational Exp III	3						
AGR 044	Supervised Occupational Exp IV	3.5						
AGR 046	Intro to Ag Occupations	1						
AGR 049	OSHA/Ag Mach Safety	1						
AGR 051	Soil Fertility	2.5						
AGR 053	Integrated Pest Management	3						
AGR 090	Principles of Agri Mechanics	2.5						
AGR 121	Farm Business Records	2.5						
AGR 122	Farm Management	2.5						
AGR 123	Marketing of Ag Products	2.5						
AGR 124	Farm Credit & Finance	2						
AGR 050	Soils	3.5				CSEM 240	Soil Science	T
AGR 060	Animal Husbandry	3				ANS 121 -and- 122	Intro to Animal Science w/Lab	T
AGR 063	Animal Nutrition	2.5				ANS 215	Intro to Nutrition	T
AGR 112	Computer Applic/Agriculture	2				AGSE 318	Computers in Agriculture	T
AGR 204	Prin Field Crop Science	3	CSEM 200	Intro to Crop Science	T			
		47.5						
			MATH 108	College Algebra	3			
			CHEM 140A	Chemistry	4			
			AGSE 371	Physics in Agriculture	4			
			AGSE 375	Intro to Agricultural Systems	3			
			Choose from subject areas	Choose 2 courses each from 3 of 4 available areas	18			
			Electives at 300-400 level	Courses to reach 42 hrs at senior level	14			
					46			
Total semester hrs completed w/AAS degree:		65.5	Total semester hrs completed w/BS degree:		59			
			Total hrs to BS degree:		124.5			

Degree Plan updated on 7/15/21 by SG

TRANSFER GUIDE

AAS Agriculture Production & Management transferring into BS Agricultural Systems & Education Ag Production Management

Lake Land College Courses			
AAS Agriculture Production & Management – 65.5 hours			
ENG 120-3	Composition I	AGR 053-3	Integrated Pest Management
COM 111-3	Intro to Speech Communication	AGR 060-3	Animal Husbandry
MAT 116/130-3	Gen Educ Math/College Algebra	AGR 063-2.5	Animal Nutrition
PSY 271-3	Intro to Psychology	AGR 090-2.5	Principles of Agri Mechanics
CHM 101/120-3	Phys Sci II/Gen Orgnc & Biochem I	AGR 112-2	Computer Applic/Agriculture
AGR 041-3.5	Supervised Occupational Exp I	AGR 121-2.5	Farm Business Records
AGR 042-2.5	Supervised Occupational Exp II	AGR 122-2.5	Farm Management
AGR 043-3	Supervised Occupational Exp III	AGR 123-2.5	Marketing of Ag Products
AGR 044-3.5	Supervised Occupational Exp IV	AGR 124-2	Farm Credit & Finance
AGR 046-1	Intro to Ag Occupations	AGR 204-3	Prin Field Crop Science
AGR 049-1	OSHA/Ag Mach Safety	AGR 120/207-3	Ag Economics/Intro Ag Economics
AGR 050-3.5	Soils	Elective-1.5	
AGR 051-2.5	Soil Fertility		
Southern Illinois University Carbondale Courses Capstone Option			
BS Agricultural Systems & Education (AGSE) Agricultural Production Management Specialization – 59 hours			
EA 102/HIST 101/B-3	East Asian Civ/Hist World Civ I/II	CHEM 140A-4	Chemistry
PLB 200-4	General Plant Biology	AGSE 371-4	Physics in Agriculture
Elective-3	Fine Arts	AGSE 375-3	Intro to Agricultural Systems
Elective-3	Multicultural	Electives-18	2 courses each from 3 of 4 available areas
MATH 108-3	College Algebra	Electives-14	300/400 level to reach 42 hrs
Total Hours to Bachelor Degree: 124.5 Hours			

Questions? Contact Us!

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

Possible Careers: Farm Production Manager
Agricultural Sales Rep
Production Consultant
Facility Manager

Lake Land College
Heather Nohren
Academic Counselor
P: 217-234-5256
E: hnohren@lakelandcollege.edu

Southern Illinois University Carbondale
Ira Altman
Interim Director, School of Agricultural Sciences
P: 618-453-2469
E: collagri@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)

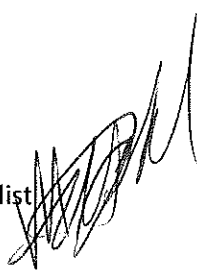
The Saluki Transfer Estimator Portal (STEP) is a web-based tool that integrates institutional course equivalency and degree audit data to provide an unofficial credit estimation and a more seamless transfer process. STEP gives transfer students a clear roadmap for timely degree completion by providing key information about how transfer credits apply to your intended program at SIU.

May 31, 2016

TO: Dr. Jonathan Bullock, President
Lake Land College

THROUGH: Jon Althaus, Division Chair Agriculture
Lake Land College

FROM: Willie Cave-Dunkel, Articulation Specialist
Articulation, Transfer Student Services



RE: Program Articulation- AAS Agriculture Production and Management
Lake Land College
BS Agricultural Systems & Education (AGSE)
SIU – College of Agricultural Sciences

Enclosed is a program articulation agreement between Lake Land College and SIU Carbondale, College of Agricultural Sciences. Please forward to Dr. Jonathan Bullock, President, through Jon Althaus, Division Chair Agriculture, for signature on both copies of the agreement. Please keep one signed original for your records and send the other signed original to Willie Cave-Dunkel, SIU Carbondale MC 4725 in the enclosed self-addressed envelope. If you have any questions regarding this information please contact me at your convenience.

PROGRAM ARTICULATION AGREEMENT

BETWEEN

LAKE LAND COLLEGE
MATTOON, IL

AND

SOUTHERN ILLINOIS UNIVERSITY CARBONDALE
CARBONDALE, IL

In an effort to provide a continued, articulated higher education baccalaureate degree program that will build on community college and university learning experiences, and also eliminate duplication of instruction, this agreement is entered into this 6 day of June 2016 (Effective Date) by and between Lake Land College and the Board of Trustees of Southern Illinois University on behalf of Southern Illinois University Carbondale.

I. TERM AND TERMINATION

- A. Term. This Agreement shall commence as of the Effective Date (or if no Effective Date is indicated upon the date the Agreement is fully executed by the Parties) and shall remain in effect for a period of five (5) years thereafter. The Parties may renew or extend this Agreement only by written instrument signed by the authorized representatives of each Party.
- B. Termination. This Agreement may be terminated by either Party, with or without cause, upon 60 days advance written notice. The Parties agree that no additional students shall be accepted into the program after a Party's receipt of any written notice of termination. No qualified student then-enrolled in the program shall be deprived the opportunity to complete the program requirements solely due to termination.

II. TRANSFER REQUIREMENTS

- A. All graduates of Lake Land College with an Associate of Applied Science (A.A.S.) degree in Agriculture Production & Management and meeting SIU Carbondale admission requirements will be considered for admission into SIU Carbondale's Bachelor of Science (B.S.) degree in Agricultural Systems & Education (AGSE) -*Ag Production Management Specialization* in the College of

Agricultural Sciences based upon the Departments enrollment criteria and space availability.

- B. A Lake Land College graduate receiving an A.A.S. degree in Agriculture Production & Management and following the degree plans attached to this agreement, will be considered for admission to SIU Carbondale's Agricultural Systems & Education (AGSE) -*Ag Production Management Specialization* program if the following are met:
1. The student has earned a minimum of 60 semester hours transferable to SIU Carbondale
 2. The student has earned an overall grade point average (GPA) of 2.0 or above (4.0 scale) for his or her collegiate work as calculated by SIU Carbondale's grading regulations
 3. Confirmation by the SIU Carbondale College of Agricultural Sciences that the student has satisfactorily completed the following courses as part of the A.A.S. degree in Agriculture Production & Management at Lake Land College:
 - MAT 130-3, *College Algebra*
 - SPE 111-3, *Public Speaking*
 - ENG 120-3, *Composition I*
 - PSY 271-3, *Intro to Psychology*
 - POS 160-3, *American National Government*
 - CHM 101-3, *Physical Science II* (CHM 120-4 Recommended)
 - AGR 112-3, *Computer Applications in Agriculture*
 - AGR 050-3.5 or AGR 205-4, *Soils or Soil Science*
 - AGR 060-3 or AGR 206-4, *Animal Husbandry or Animal Science*
 - AGR 207-4, *Intro to Ag Economics*
 - AGR 204-4, *Principles of Field Crop Science*
- C. Acceptance into the Capstone Option reduces the University Core Curriculum for the A.A.S. degree recipient in Agriculture Production & Management at Lake Land College pursuing the B.S. in Agricultural Systems & Education (AGSE) -*Ag Production Management Specialization* at SIU Carbondale to 30 semester hours. This, along with taking the courses listed above as part of the A.A.S. degree makes it possible for the student to complete the B.S. in Agricultural Systems & Education (AGSE) -*Ag Production Management Specialization* at SIU Carbondale in approximately 67 additional semester hours beyond the A.A.S. degree.

- D. Lake Land College students transferring to the Agricultural Systems & Education (AGSE) -*Ag Production Management Specialization* baccalaureate degree program at SIU Carbondale who have not completed all of his or her Associate of Applied Science degree requirements at Lake Land College will have their related coursework evaluated on a course-by-course basis by the appropriate SIU Carbondale department. These students will also not be eligible to receive the Capstone Option benefits and will be considered based upon the Department's enrollment criteria and space availability.

- E. Students will be required to complete a minimum of 42 senior institution hours at the 300-400 course level, with the last 30 such senior institution hours being at SIU Carbondale for residency purposes. Those students enrolled in an approved program delivered by SIU Carbondale Extended Campus will have completed the residency requirement for the University upon completion of all courses required by the program. All students will be required to complete at least 120 hours with an overall GPA of 2.0 on a 4.0 scale to receive a Bachelor of Science degree in Agricultural Systems & Education (AGSE) -*Ag Production Management Specialization*. Coursework may include University Core Curriculum as well as Agricultural Systems & Education (AGSE) -*Ag Production Management Specialization* courses.

III. COURSE DELIVERY

- A. Delivery of courses and programs will be based on mutual agreement between the parties (as specified in the SIU Carbondale program) provided there is a minimum class enrollment in each course adequate to meet expenses. Courses with inadequate enrollment may be subject to cancellation, which said cancellation shall be at the sole and absolute discretion of SIU Carbondale. SIU Carbondale shall notify Lake Land College of any cancellation due to inadequate enrollment.

- B. SIU Carbondale will perform registration and advisement counseling as needed to support the courses offered. SIU Carbondale will designate an individual(s) as a concurrent enrollment liaison to work in conjunction with Lake Land College and students as needed. Advisement about program requirements will be provided by the academic college offering the courses/programs.

- C. SIU Carbondale will obtain all permission and approvals necessary to teach these courses in the State of Illinois.

- D. SIU Carbondale reserves the right to approve and edit all news releases, advertising and other public announcements and information pieces relating to the performance of this Agreement.
- E. This agreement permits students to enroll concurrently at SIU Carbondale and Lake Land College to complete the degree.

IV. LAKE LAND COLLEGE DUTIES: LAKE LAND COLLEGE SHALL BE RESPONSIBLE FOR THE FOLLOWING OBLIGATIONS AND CONDITIONS:

- A. Subject to federal and state guidelines, Lake Land College will be considered the home institution for the purpose of processing Financial Aid until such time that the student either graduates or severs ties with Lake Land College.
- B. Designate in writing a person or persons as point of contact between Lake Land College and SIU Carbondale on all matters relating to the courses delivered.
- C. Reserve the right to approve and edit all news releases, advertising and other public announcements and information pieces relating to the performance of this Agreement.
- D. Permit students to enroll concurrently at SIU Carbondale and Lake Land College to complete a degree.

V. PROGRAM ARTICULATION COMMUNICATION

- A. An SIU Carbondale College of Agricultural Sciences, Agricultural Systems & Education (AGSE) -*Ag Production Management Specialization* representative will communicate periodically with Lake Land College personnel in Agriculture Production & Management for general advisement and degree planning purposes.
- B. Upon successful completion of all degree requirements, and following all policies and regulations stated in the program and SIU Carbondale guidelines, Lake Land College students will be eligible to receive the Bachelor of Science degree in Agricultural Systems & Education (AGSE) -*Ag Production Management Specialization*, College of Agricultural Sciences, Southern Illinois University Carbondale.
- C. Should changes occur in course or program content, the institution making the change agrees to notify the other institution in writing so that this agreement can

be re-evaluated. Notice of changes shall be given at least 45 days prior to the beginning of the semester when the change is implemented.

- D. The Parties acknowledge and agree that the terms of this Agreement will result in the disclosure of personally identifiable information from education records protected from disclosure and re-disclosure by the Family Educational Rights and Privacy Act of 1974 and its implementing regulations (“FERPA”). Accordingly the Parties agree that any exchange or disclosure between the Parties of personally identifiable information from education records shall be in accordance with FERPA.
- E. Indemnification:
1. To the extent permitted by law and not inconsistent with the doctrine of sovereign immunity, SIU Carbondale shall indemnify and hold harmless Lake Land College, its agents and employees, from any claims, demands, or causes of action arising out of the negligent acts or omissions of SIU Carbondale, its agents or employees, in the performance of SIU Carbondale’s obligations under this Agreement.
 2. To the extent permitted by law, Lake Land College shall indemnify and hold harmless SIU Carbondale, its agents and employees, from any claims, demands, or causes of action arising out of negligent acts or omissions of the College, its agents or employees, in the performance of the College’s obligations under this Agreement.
- F. Reasonable efforts will be made to resolve problems with student(s) through discussions with the student’s program instructor, supervisor, and SIU Carbondale’s faculty members; however SIU Carbondale reserves the right to remove any student from enrollment at SIU Carbondale upon SIU Carbondale’s determination that the student is unable or unwilling to fulfill the requirements of SIU Carbondale’s educational program and mission, including but not limited to the rules and regulations of Southern Illinois University Carbondale, the policies of the Board of Trustees of SIU Carbondale, and the SIU Carbondale Student Conduct Code. SIU Carbondale shall also have the right to withdraw any student from its education degree program in accordance with its academic requirements, including but not limited to unsatisfactory academic performance and/or social misconduct.
- G. Neither party will discriminate against any applicant or student in the nomination, selection, or training because of religion, race, sex, sexual orientation, creed, handicap, national origin, or age.

H. Notices should be mailed to the following addresses by first class mail in order to fulfill any notice or revision of requirements under this Agreement:

For SIU Carbondale: Charlotte Sarao, Assistant to the Dean
Academic Affairs
Southern Illinois University Carbondale
Agriculture Building, Room 208
Carbondale, IL 62901
Email: charsarao@siu.edu
Phone: 618-453-4468

For Lake Land College: Jon Althaus, Division Chair Agriculture
Lake Land College
5001 Lake Land Blvd
Mattoon, IL 61938
Email: jalthaus@lakeland.cc.il.us
Phone: 217-234-5253

IN WITNESS WHEREOF, the parties have executed this Agreement by their duly authorized, respective officers, and by doing so, hereby affirm that the Agreement is enforceable on behalf of and against each party as of the date written herein.

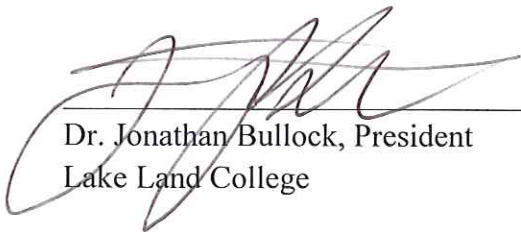
LAKE LAND COLLEGE



Jon Althaus, Division Chair Agriculture
Lake Land College

6-6-16

Date




Dr. Jonathan Bullock, President
Lake Land College

6-6-16

Date

BOARD OF TRUSTEES OF SOUTHERN ILLINOIS UNIVERSITY

By 

Susan M. Ford, Interim Provost and
Vice Chancellor for Academic Affairs for
Brad Colwell, Interim Chancellor
Southern Illinois University

May 26, 2016


Date

PROGRAM ARTICULATION DEGREE PLAN					
Lake Land College		2016-2017		Southern Illinois University Carbondale	
AAS Agriculture Production & Management - 69-75 hrs				BS Agricultural Systems & Education-Ag Production Management Specialization - 120 hrs	
		Hrs		University Core Curriculum (UCC) CAPSTONE OPTION - 30 hrs	
MAT 130-3	College Algebra	3	UCOL 101-3	Foundations of Inquiry	
SPE 111-3	Intro to Speech Communication	3	MATH 108-3 (Required for BS)	College Algebra	
ENG 120-3	Composition I	3	CMST 101-3	Intro:Oral Communication	
			ENGL 101-3	English Composition I	
			ENGL 102-3	English Composition II	
PSY 271-3	Intro to Psychology	3	PSYC 102-3	Intro to Psychology	
POS 160-3	American National Government	3	POLS 114-3	Intro American Politics	
			HUMANITIES-3		
			HUMANITIES-3		
CHM 101-3 (CHM 120-4 equates to CHEM 140A)	Physical Science II	3	CHEM 106-3 (CHEM 140A-3 Required for BS)	Chemistry and Society	
			ZOOL 118-4 (Required for BS)	Principles of Animal Biology	
			FINE ARTS-3		
			HUMAN HEALTH-2		
			MULTICULTURAL-3		
		18			
Program Requirements			Program Requirements		
AGR 046-1	Intro to Agricultural Occupations	1	Program Electives		
AGR 049-1	OSHA Agricultural Machinery Safety	1	Any unarticulated course(s) will be used to satisfy general electives.		
AGR 063-2.5	Animal Nutrition	2.5			
AGR 041-3.5	Supervised Occupational Experience I	3.5			
AGR 121-2.5	Farm Business Records	2.5			
AGR 042-2.5	Supervised Occupational Experience II	2.5			
AGR 053-3	Integrated Pest Management	3			
AGR 090-2.5	Principles of Agricultural Mechanics	2.5			
AGR 043-3	Supervised Occupational Experience III	3			
AGR 122-2.5	Farm Management	2.5			
AGR 044-3.5	Supervised Occupational Experience IV	3.5			
AGR 123-2.5	Agriculture Marketing	2.5			
AGR 124-2	Farm Credit and Finance	2			
AGR 051-2.5	Soil Fertility	2.5			
Elective		1.5			
HED 178-2	Responding to Emergencies	2	HED 334-3 (Not required for BS)	First Aid and CPR	
AGR 112-3	Computer Application/Ag	3	AGSE 318-3	Computers in Agriculture	
AGR 050-3.5 or 205-4	Soils or Soil Science	3.5-4	CSEM 240-4	Soil Science	
AGR 060-3 or 206-4	Animal Husbandry or Animal Science	3-4	ANS 121/122-4	Intro to Animal Science/Livestock Production Lab	
AGR 207-4	Intro to Ag Economics	4	ABE 204-3	Food, Fiber, & Nat Resources	
AGR 204-4	Principles of Field Crop Science	4	CSEM 200-3	Intro to Crop Science	
		55.5-57.5			
			PLB 200-4	General Plant Biology	
			CHEM 140A-4 & CHEM 140B-4	Chemistry	
			AGSE 371-4	Physics in Agriculture	
			AGSE 375-3	Intro to Ag Systems	
			ABE 350-3 or ABE 351-3	Farm Management or Financial Mgt in Agriculture	
			ABE Elective	300/400 level	
			AGSE Elective	300/400 level	
			ANS 315-3 or ANS 331-4	Feeds and Feeding or Growth, Develop, Physiology	
			ANS Production course-3	300/400 level	
			CSEM Production course-3	300/400 level	
			AG Electives	300/400 level	
Total semester hrs completed w/ AAS degree:		73.5-75.5	Total semester hrs completed w/ BS degree:		
			Total to BS Degree:		

