

PROGRAM ARTICULATION DEGREE PLAN				
Highland Community College	2023-2024		Southern Illinois University Carbondale	
AA Agricultural Education - 69 Hours			BS Agricultural Systems & Education (AGSE)	Agricultural Systems Technology Management Specialization - 120 Hours
			University Core Curriculum (UCC) - 39 hrs*	
		Hrs		Hrs
			UNIV 101	Saluki Success
SPCH 191	Fundamentals of Speech Comm	3	CMST 101	Intro Oral Communication
ENGL 121	Rhetoric & Composition I	3	ENGL 101	English Composition I
ENGL 122	Rhetoric & Composition II	3	ENGL 102	English Composition II
MATH 166	College Algebra	4	MATH 108	College Algebra
AGRI 184	Intro to Agricultural Economics	4	ABE 204	Intro Econ of Food, Fiber & Natural Resources
	Social & Behavioral Sciences	3	SOCIAL SCIENCE	See SIUC Transfer Equivalency Guide
	Social & Behavioral Sciences	3	SOCIAL SCIENCE	See SIUC Transfer Equivalency Guide
	Humanities	3	HUMANITIES	See SIUC Transfer Equivalency Guide
	Humanities	3	HUMANITIES	See SIUC Transfer Equivalency Guide
CHEM 123	General College Chemistry I	5	CHEM 200 -and- 201	Intro to Chemical Principles w/Lab
BIOL 110	Principles of Biology	4	ZOOL 115	General Biology
	Fine Arts	3	FINE ARTS	See SIUC Transfer Equivalency Guide
	Fine Arts	3	FINE ARTS	See SIUC Transfer Equivalency Guide
			HUMAN HEALTH	
			MULTICULTURAL	
		44		0
			*An AA from a regionally accredited Illinois community college satisfies UCC requirements	
Program Requirements			Program Requirements	
AGOC 222	Commodity Marketing	3	Any unarticulated courses will be used to satisfy general elective credit	
AGRI 182	Introductory Agricultural Mechanization	4	AGSE 170	Intro Physical Principles in Ag
AGRI 186	Intro to Animal Science	4	ANS 121 -and 122	Intro to Animal Science w/Lab
AGRI 188	Intro to Horticultural Science	3	HORT 220	General Horticulture
AGRI 190	Intro to Agricultural Education	3	AGSE 110	Intro to Ag Education
AGRI 284	Soil Science	4	CSEM 240	Soil Science
AGRI 286	Crop Science	4	CSEM 200	Intro to Crop Science
		25		
			AGSE 318	Computers in Agriculture
			AGSE 361	Intro to Control Programming
			AGSE 371	Physics in Agriculture
			AGSE 375	Intro to Agricultural Systems
			Select 18 hours from:	AGSE 372, 463, 472, 473, 476, 483, 488, 495 -or- ME 102
			AGSE 497 -or- ABE 360	Ag Operations Mgmt -or- Agbus Mgmt & Org
			Electives	
			*Credit from all areas must total 42 hours of 300/400 level courses	
				51
Total semester hrs completed w/AA degree:		69	Total semester hrs completed w/BS degree:	51
			Total hrs to BS degree:	120
Degree Plan updated on 12/13/23 by SG				