Lake Land College

Alternative Agriculture Production

(AAS.ALAG) Associate in Applied Science Degree

Agriculture, Food & Natural Resources

You might also like:

Workforce Ready
- Ag Power Technology – page 22
- Agriculture Business – page 24
- Agriculture Business & Supply – page 25
- Agriculture Production & Management – page 26
- Alternative Agriculture Production – page 27
- Crop Production – page 55
- Horticultural Production & Landscape – page 75
- Horticulture – page 76
- John Deere Tech – page 91
- Livestock Production – page 92
- Waste Water Operator – page 127
- Water Plant Operator – page 127

Transfer Ready
- Agriculture – page 136
- Pre-Veterinary Medicine – page 168

This core curriculum is designed for those students who are planning a career in alternative agriculture production including farming, ag production sales, and management or ownerships in these areas. The fundamentals of Agroecology, the incorporation of biological pest management, as well as sustainable crop and livestock production will be emphasized. While this curriculum is designed for immediate placement in Alternative Agriculture Production, it also allows transferability to Illinois State, Southern Illinois, and Western Illinois universities.

Program requirements may change over time. Specific degree/graduation requirements are determined by the students' degree audit.

FIRST YEAR

First Semester

			Hours
☐	ENG 120	Composition I * *or*	
	ENG 098	Communications I †	3
☐	AGR 141	Intro to Agroecology †	3
☐	AGR 040	Agricultural Mathematics † *or*	
	MAT 116	General Education Mathematics or higher *	2.5 – 3
☐	AGR 050	Soils † *or*	
	AGR 205	Soil Science	3.5 – 4
☐	AGR 060	Animal Husbandry †	3
		SEMESTER TOTALS	**15 – 16**

Second Semester

☐	SPE 111	Introduction to Speech Communication [1] *or*	
	ENG 121	Composition II * *or*	
	ENG 099	Communications II * †††	2 – 3
☐	CHM 101	Physical Science II	3
☐	AGR 111	Introduction to Agriculture Software †††	2
☐	AGR 063	Animal Nutrition †††	2.5
☐	AGR 041	Supervised Occupational Experience I †††	3.5
☐	AGR 121	Farm Business Records †††	2.5
		SEMESTER TOTALS	**15.5 – 16.5**

Summer Term

☐	AGR 042	Supervised Occupational Experience II [1]	2.5
☐	AGR 120	Agricultural Economics [1] *or*	
	AGR 207	Introduction to Ag Economics	3 – 4
☐	AGR 145	Biological Pest Management [1]	3
		SEMESTER TOTALS	**8.5 – 9.5**

SECOND YEAR

First Semester

			Hours
☐	AGR 143	Organic Crop Production †	3
☐	AGR 090	Principles of Ag Mechanization †	2.5
☐	AGR 043	Supervised Occupational Experience III †	3
☐	HRT 201	Introduction to Horticulture †	3
☐	PSY 271	Introduction to Psychology *or*	
	SOS 050	Human Relations	2 – 3
		SEMESTER TOTALS	**13.5 – 14.5**

Second Semester

☐	POS 160	American National Government	3
☐	HED 178	Responding to Emergencies	2
☐	AGR 044	Supervised Occupational Experience IV †††	3.5
☐	AGR 123	Marketing of Agricultural Products †††	2.5
☐	AGR 124	Farm Credit and Finance †††	2
☐	AGR 163	Forages and Pasture Management †††	2.5
		SEMESTER TOTALS	**15.5**

SUGGESTED ELECTIVES

☐	AGR 152	Intensive Crop Scouting	2.5
☐	AGR 054	Crop Harvesting, Drying and Storage	2.5
☐	AGR 065	Artificial Insemination Management for Beef and Dairy Cattle	1.5
☐	AGR 064	Beef and Dairy Production Skills	1.5
☐	AGR 070	Swine Production Skills	1.5
☐	AGR 071	Swine Reproduction and Artificial Insemination	1
		TOTAL PROGRAM HOURS	**68 – 72**

Call Counseling Services: 217-234-5232
Email: counsel@lakeland.cc.il.us

Faculty Contact: Jon Althaus
Email: jalthaus@lakeland.cc.il.us
Phone: 217-234-5208

* There are prerequisites, course requisites or minimum placement test scores for this course
† Course only offered fall semester
††† Course only offered spring semester
[1] Course offered in Summer Term Only