Agriculture Production & Management

(AAS.AGPRO) Associate in Applied Science Degree

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 agricultural production, farming, ag production sales, and management or ownership in these areas. While this curriculum is designed for Agricultural 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
☐	PSY 271	Introduction to Psychology *or*	
	SOS 050	Human Relations	2 – 3
☐	HED 178	Responding to Emergencies	2
☐	AGR 046	Introduction to Agricultural Occupations †	1
☐	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 † *or*	
	AGR 206	Animal Science	3 – 4
		SEMESTER TOTALS	**17 – 20**

Second Semester

☐	SPE 111	Introduction to Speech Communication *or*	
	ENG 121	Composition II * *or*	
	ENG 099	Communications II * †††	2 – 3
☐	CHM 101	Physical Science II †††	3
☐	AGR 049	OSHA Agricultural Machinery Safety †††	1
☐	AGR 063	Animal Nutrition †††	2.5
☐	AGR 041	Supervised Occupational Experience I †††	3.5
☐	AGR 121	Farm Business Records †††	2.5
☐	AGR 111	Introduction to Agriculture Software ††† *or*	
	AGR 112	Computer Applications in Agriculture †††	2 – 3
		SEMESTER TOTALS	**16.5 – 18.5**

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 053	Integrated Pest Management [1]	3
		SEMESTER TOTALS	**8.5 – 9.5**

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

Faculty Contact: Ryan Orrick
Email: sorrick@lakeland.cc.il.us
Phone: 217-234-5360

SECOND YEAR

First Semester

			Hours
☐	AGR 052	Principles of Crop Production † *or*	
	AGR 204	Field Crop Science †††	3 – 4
☐	AGR 090	Principles of Agricultural Mechanics †	2.5
☐	AGR 043	Supervised Occupational Experience III †	3
☐	AGR 122	Farm Management †	2.5
		Elective	1.5
		SEMESTER TOTALS	**12.5 – 13.5**

Second Semester

☐	POS 160	American National Government	3
☐	AGR 044	Supervised Occupational Experience IV †††	3.5
☐	AGR 123	Agriculture Marketing †††	2.5
☐	AGR 124	Farm Credit and Finance †††	2
☐	AGR 051	Soil Fertility †††	2.5
		SEMESTER TOTALS	**13.5**

SUGGESTED ELECTIVES

☐	AGR 152	Intensive Crop Scouting †††	2.5
☐	AGR 151	GPS/Applications in Ag †	3
☐	AGR 054	Crop Harvesting, Drying and Storage ** †	2.5
☐	CIS 094	Excel	2

ADDITIONAL COURSES

☐	AGR 061	Introduction to Livestock Evaluation †	3
☐	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
☐	AGR 066	Meat Science †††	2
		TOTAL PROGRAM HOURS	**68 – 75**

* There are prerequisites or course requisites for this course
** Electives must be approved by Department Chair or Program Coordinator
† Course only offered fall semester
††† Course only offered spring semester
[1] Course offered in Summer Term Only