

LIVESTOCK PRODUCTION

(CRT.LVST) CERTIFICATE

The specialized Livestock Production certificate is designed to prepare students for employment positions in a variety of livestock areas. These jobs include herdsman positions, A.I. technicians, livestock managers and home farm operators. The SOE internship provides added experience in livestock management and production.

Program requirements may change over time. Specific degree/graduation requirements are determined by a degree audit.

Gainful employment

For more information regarding related occupations, graduation rates and program costs, visit the [Gainful Employment information provided here](#).

FIRST YEAR

First Semester

		Hours
AGR-040	Agricultural Mathematics + OR	
MAT-116	General Education Math *	2.5
AGR-052	Principles of Crop Production +	3.0
AGR-060	Animal Husbandry +	3.0
AGR-050	Soils + OR	
AGR-205	Intro/Soil Science * +++	3.5
AGR-122	Farm Management * +	2.5
AGR-061	Livestock Evaluation +	3.0
	SEMESTER TOTALS	17.5

Second Semester

AGR-111	Intro to Agriculture Software +++	2.0
AGR-049	OSHA/Ag Mach Safety +++	1.0
AGR-123	Marketing of Ag Products +++	2.5
AGR-063	Animal Nutrition +++	2.5
AGR-124	Farm Credit and Finance +++	2.0
AGR-064	Beef/Dairy Production Skills +++	1.5
AGR-070	Swine Production Skills +++	1.5
AGR-065	A.I. Management-Cattle +++ OR	
AGR-071	Swine Reproduction and A.I. +++	1.0
AGR-041	Supervised Occupational Exp I	3.5
	SEMESTER TOTALS	17.5

Summer Term

AGR-120	Agriculture Economics ++++	3.0
	Elective	2.0
	SEMESTER TOTALS	5.0

TOTAL PROGRAM HOURS

40.00

SUGGESTED ELECTIVES

AGR-066	Meat Science +++	2.0
AGR-053	Integrated Pest Management ++++	3.0
AGR-121	Farm Business Records +++	2.5
AGR-090	Principles of Agri Mechanics +	2.5

- * There are prerequisites, course requisites, or minimum placement test scores for this course.
 - ** Electives must be approved by the Program Coordinator
 - + Course only offered fall semester
 - ++ Course only offered spring and summer semester
 - +++ Course only offered spring semester
 - ++++ Course offered in summer term only
 - ^ SOS 050 Human Relations and PSY 271 Introduction to Psychology cannot be used as a social science elective
 - ^^ Consult Academic Advisor for appropriate course
 - ^^^ Course requires a 30-hour practicum experience in addition to classroom lecture hours
 - ^^^^ ECE 120 and ECE 125 must be taken the same semester
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