

AGRICULTURE | BACHELOR OF SCIENCE IN AGRICULTURE (GENERAL)

If you have broader interests, you may find the General Agriculture option a great choice. Take a wide array of coursework from both the production and agricultural business areas. This option allows a great deal of flexibility to prepare you for careers requiring broad practical knowledge, including those in Cooperative Extension, general farm management, and production agriculture.

Program Summary

Code	Title	Hours
General Education		34
Major Core		18
Concentration Core		23-27
Cognates		14
Open Electives ¹		31-35
Total Hours		120

¹ Open electives are the credit hours required to reach a minimum of 120 total hours and 45 upper-level hours. The number listed assumes all courses are completed at FHSU as listed. This number may vary if students transfer courses, or have individual substitutions allowed.

Students should speak with their advisor if either situation applies to determine if the number will vary, and to ensure they enroll in a minimum of 45 upper-level hours.

Students entering within 1 year of high school graduation will take UNIV 101 Freshman Seminar and may apply that hour in the open elective category.

Program Requirements

General Education

All undergraduate degrees require completion of the Kansas Systemwide General Education (<https://catalog.fhsu.edu/general-education/>).

Courses identified with ^{GE} on this page may satisfy a general education requirement in addition to the identified degree requirement. Students who apply a degree requirement to satisfy a general education requirement will typically add an equal number of hours to the the university elective category. This flexibility may allow you to complete a minor or certificate within the 120 hour degree. Transfer students and students majoring in programs with approved exceptions (<https://www.fhsu.edu/general-education/documents/fhsu-gen-ed-transfer-exceptions-explainer1.pdf>) are especially encouraged to select these courses in completing General Education requirements to maximize the likelihood of completing the degree with 120 credit hours.

Code	Title	Hours
General Education		34-35
Major Core Courses		
AGRI 111	Animal Science	3
AGRI 112	Agronomic Crop Science	3

AGRI 112L	Agronomic Crop Science Laboratory	1
AGRI 113	Introduction to Agribusiness	3
AGRI 211	Marketing Farm Products	3
AGRI 311	Farm Management	3
AGRI 475	Seminar	2

General Agriculture Option

AGRI 214	Principles of Feeding	3
AGRI 215	Soils	3
AGRI 215L	Soils Laboratory	1
AGRI 220	Agricultural Accounting	3

Select one course from the following: 3

AGRI 320	Fund of Agricultural Commodity Marketing	
AGRI 321	Agricultural Law and Policy	
AGRI 410	Agricultural Finance	

Select two courses from the following: 6

AGRI 301	Home Horticulture	
AGRI 305	Agronomic Crop Insects	
AGRI 306	Pasture and Forage Crops	
AGRI 423	Agronomic Crop Diseases	
AGRI 625	Soil and Water Management	

Select two courses from the following: 4-7

AGRI 114	Techniques of Livestock Selection and Evaluation I	
AGRI 313	Anatomy and Physiology of Domestic Animals	
AGRI 409	Dairy Cattle Production and Management	
AGRI 411	Beef Feedlot Technology and Management	
AGRI 430	Large Animal Diseases	
AGRI 452	Meat Science	
AGRI 610	Beef Cattle Production and Management	
AGRI 611	Swine Production and Management	

Cognates

BIOL 180	Principles of Biology ^{GE}	3
BIOL 180L	Principles of Biology Laboratory ^{GE}	1
CHEM 112	General Chemistry I	3
CHEM 112L	General Chemistry Laboratory I	1
ECON 201	Principles of Microeconomics ^{GE}	3
MATH 110	College Algebra ^{GE}	3

Total Hours 55-58

Degree Requirements

Code	Title	Hours
All bachelor degrees require:		
GPA of 2.0 on FHSU courses & 2.0 on all coursework (Higher program requirements prevail over the 2.0 when set)		
A minimum of 30 hours earned from FHSU with a grade of D, C, B, or A		
Successful completion of an upper division Writing and Information Literacy course (Most majors contain a course designated)		
A minimum of 45 hours of recognized upper division credit		
A minimum of 120 hours of recognized college credit		