

Opportunities for students pursuing a career in agribusiness have been outstanding. Northeast Community College graduates have taken positions in the areas of grain elevator management, feedlot management, crop insurance sales and adjusting, agronomy, and machinery sales. Graduates also work as agricultural loan officers and commodity brokers. The demand for graduates with a background of study in agribusiness continues to be extremely strong with notices of job openings coming on a daily basis.

To complete the requirements for agribusiness, students take a variety of courses in agriculture. The courses allow students to have many hands-on activities in the area of crop production, livestock, and analysis of case studies for agribusiness. Internships reinforce skills and information learned in the classroom allowing students to build their resumes and gain references for future positions. Many students continue working for their internship employers after graduation.

## Required Program of Study for Associate of Applied Science Degree (2 years)

### FRESHMAN YEAR

First Semester	
Course	Credits
AGRI 1005 Introduction to Agriculture Technology.....	3
AGRI 1030 Introduction to Soil Science.....	3
AGRI 1040 Introduction to Soil Science Lab .....	1
AGRI 1105 Issues in Agriculture I** .....	1
AGRI 1290 International Agriculture and Agribusiness.....	3
AGRI 1410 Introduction to the Economics of Agriculture* .....	3
MATH 1020 Technical Mathematics I* .....	3
	17

Second Semester	
Course	Credits
AGRI 1010 Animal Science .....	3
AGRI 1131 Plant Science .....	3
AGRI 1132 Plant Science Lab .....	1
AGRI 1420 Interpersonal Skills*.....	3
AGRI 1500 Microcomputer Applications in Agriculture* .....	3
Agriculture Electives .....	2-4
	15-17

### Summer: 12 weeks

Course	Credits
AGRI 1300 Cooperative Internship I.....	6
OR	
AGRI 2020 Crops and Irrigation .....	3
AGRI 2030 Crops and Irrigation Lab .....	1
OR	
AGRI 2040 Livestock Production Management .....	3
AGRI 2050 Livestock Production Management Lab .....	1
	4-6

### SOPHOMORE YEAR

First Semester	
Course	Credits
AGRI 2015 Farm and Ranch Management .....	4
AGRI 2250 Grain Harvesting and Handling Systems .....	3
AGRI 2880 Principles of Agricultural Selling.....	2
ACCT 1100 Survey of Accounting or	
ACCT 1200 Principles of Accounting I .....	3
Agriculture Electives or Science Course .....	2-3
ENGL 1050 Workplace Communication* .....	3
	17-18

Second Semester	
Course	Credits
AGRI 1230 Feeds and Feeding.....	3
AGRI 1310 Agriculture Marketing System.....	3
AGRI 2290 Agricultural Commodities Marketing .....	3
AGRI 2870 Agricultural Law .....	3
AGRI 2890 Agriculture Capstone Experience .....	1
Agriculture Electives .....	2-4
	15-17

### Additional Requirement:

AGRI 1025 Farm Experience Lab.....0.5  
See your advisor to identify which semester is best for your individualized interests.

**Total Credit Hours** **68.5-75.5**

\* Course fulfills a general education requirement for Northeast Community College.

NOTE: See General Education Requirements.

\*\*AGRI 1120 Food Agriculture Natural Resource Systems can be substituted for AGRI 1105 Issues in Agriculture I.

Agriculture students are encouraged to consult their advisor in the agriculture department to identify the best courses to fulfill agriculture or science elective requirements. The Northeast Community College agriculture program has articulation agreements with the University of Nebraska-Lincoln, Wayne State College, South Dakota State University, and Northwest Missouri State, if interested in more information, consult your advisor.