



If you enjoy spending time outdoors and are looking for a career in the agriculture industry, check out our hands-on program! You'll be able to personalize your degree with a focus that reflects your interests. The Agribusiness focus will help you learn the skills needed to have a career that processes, distributes and supports farm-related products. If crops and soils are your interest, choose our Agronomy focus. The Diversified Agriculture focus will provide you a well-rounded education with classes in several areas, preparing you to manage many related businesses. You will gain technical skills and knowledge in agriculture business, land use, crop farming, animal care, and food science.

Associate of Applied Science Degree

Credit Hours Required for Graduation:
Associate of Applied Science Degree:

- Agribusiness Focus 73.0
- Agronomy Focus 73.0
- Diversified Agriculture Focus 73.0



For more information contact:

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lschlake@southeast.edu

College Admissions Office
Beatrice 402-228-8214, 800-233-5027 ext. 1214

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Why SCC?

Southeast Community College has a long-standing reputation as a respected provider of concentrated technical agriculture education. If you're looking to work with animals, plants, the land, or in an agribusiness-related field, this program is for you.

Students receive hands-on training on the College's 900-acre lab that includes row crops, pasture and livestock facilities at the Ag Center. The program also leases new tractors, self-propelled sprayers and combines that enable students to work with the latest equipment.



Program Overview

Student learning is enhanced by experiencing the program's renowned cooperative internship program. Past SCC students have interned in the United States and at numerous international venues.

A two-year degree in Agriculture Management & Production offers you several career and education options. Approximately 80 percent of program graduates enter careers within the three focus areas, while 20 percent transfer to four-year colleges and universities.

Want to Teach?

Our transfer pathway with Kansas State University allows you to earn a two-year A.A.S. degree while receiving excellent hands-on education. You can then progress to a 4-year degree in Agricultural Education at Kansas State. Go to <https://go.k-state.edu/pathways> for more information.



Top Career Options

- Agronomy Services
- Assistant Farm Manager
- Farm Assistant
- Sales/Field Agronomist
- Veterinary Technician



Graduate Earnings

Recent graduates report an average starting salary of \$15.85 per hour.



2019-2020 Tuition/Fee Rate Per Credit Hour	
Nebraska Resident	\$108
Out-of-state tuition/fee rate	\$129
Estimated Expenses	
Tuition/Fees	\$ 7884
Books	2250
Special Fees	0
Tools/Supplies	300
Total:	\$ 10,434

General Education Requirements

Contact your program advisor to select general education courses from each category which will meet your program's graduation requirements. See the General Education pages for a complete list.

(One class from each area below).

Oral Communications	3.0
Written Communications	3.0

(Plus three classes from the four areas below; no two classes from the same area).

Critical Thinking & Problem Solving, Global Awareness and Citizenship, Analytical, Quantitative and Scientific Reasoning, and/or Career and Life Skills

See catalog for eligible classes	9.0
	15 Hours

AGRI Core Courses

AGRI1123	Agriculture Occupation Exploration	3.0
AGRI1126	Introduction to Livestock	3.0
AGRI1131	Crops & Food Science	3.0
AGRI1171	Ag Technology	2.0
AGRI1205	Enterprise Analysis	3.0
		14.0 Hours

Agribusiness Focus Required Classes

AGRI1124	Agriculture Leadership	3.0
AGRI1211	Fundamentals of Agriculture Marketing	3.0
AGRI1216	Agribusiness Management	3.0
AGRI2202	Farm & Ranch Management	4.0
AGRI2267	Agriculture Commodity Marketing	3.0
AGRI2204	Cooperative Preparation	1.0
AGRI2291	Agribusiness Sales	3.0
AGRI2901	Cooperative Experience	5.0
		25.0 Hours

Agribusiness Focus Requirements

General Education	15.0
Agriculture Program Core	14.0
Agribusiness Focus Required	25.0
AGRI and HORT Program Electives	19.0
TOTAL HOUR REQUIREMENTS	73.0 Hours

Agronomy Focus Required Classes

AGRI1135	Basic Fertilizer Management	2.0
AGRI1153	Soils & Plant Nutrition	4.0
AGRI2204	Cooperative Preparation	1.0
AGRI2219	Pesticide Certification	2.0
AGRI2220	Ag Chemical & Equipment Application	4.0
AGRI2233	Planting & Tillage Equipment	4.0
AGRI2253	Grain Harvesting & Management	4.0
AGRI2265	Irrigation & Water Management	4.0
AGRI2280	Advanced Crop Production OR	3.0
AGRI2287	Advanced Crop Management	3.0
AGRI2291	Agribusiness Sales	3.0
AGRI2901	Cooperative Experience	5.0
		36 Hours

Agronomy Focus Requirements

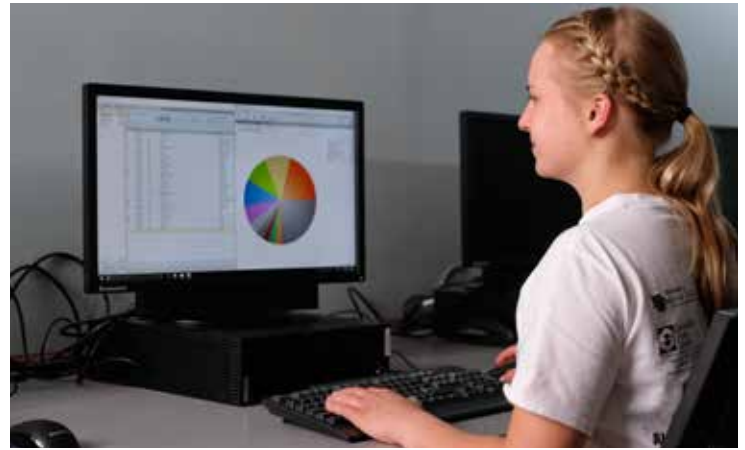
General Education Required	15.0
Agriculture Program Core	14.0
Agronomy Focus Required	36.0
AGRI Program Electives	8.0
TOTAL HOUR REQUIREMENTS	73.0 Hours

Diversified Focus Required Classes

AGRI1135	Basic Fertilizer Management	2.0
AGRI1141	Livestock Management	4.0
AGRI1153	Soils and Plant Nutrition	4.0
AGRI1211	Fundamentals of Agriculture Marketing	3.0
AGRI1216	Agribusiness Management	3.0
AGRI1219	Motorized Agricultural Equipment	2.0
AGRI2204	Cooperative Preparation	1.0
AGRI2279	Precision Technology	2.0
AGRI2901	Cooperative Experience	5.0
		26.0 Hours

Diversified Focus Requirements

General Education	15.0
Agriculture Program Core	14.0
Diversified Focus Required	26.0
AGRI and HORT Program Electives	18.0
TOTAL HOUR REQUIREMENTS	73.0 Hours



Listed below are all AGRI classes available. Optional classes may be selected from these, provided they are not listed as a required course.

AGRI1010	Fundamentals of Animal Biology	4.0
AGRI1123	Agriculture Occupation Exploration	3.0
AGRI1124	Agriculture Leadership	3.0
AGRI1126	Introduction to Livestock Production	3.0
AGRI1131	Crop & Food Science	3.0
AGRI1135	Basic Fertilizer Management	2.0
AGRI1141	Livestock Management	4.0
AGRI1143	Introduction to Equine Management	2.0
AGRI1152	Crop and Food Science Lab	1.0
AGRI1153	Soils & Plant Nutrition	4.0
AGRI1171	Ag Technology	2.0
AGRI1172	Ag Precision Hardware	2.0
AGRI1177	Companion Animals	3.0
AGRI1205	Enterprise Analysis	3.0
AGRI1211	Fundamentals of Ag Marketing	3.0
AGRI1216	Agribusiness Management	3.0
AGRI1218	Basic Farm Engines	3.0
AGRI1219	Motorized Agriculture Equipment	2.0
AGRI1221	Livestock Nutrition	2.0
AGRI1257	Live Animal Selection & Carcass Evaluation	2.0
AGRI1258	Introduction to Meats	2.0
AGRI1505	Introduction to Ag Education & Early Field Experience	2.0
AGRI1378	Electrical and Hydraulic Fundamentals	3.0
AGRI2202	Farm and Ranch Management	4.0
AGRI2204	Cooperative Preparation	1.0
AGRI2212	Ag Machinery Maintenance	2.0
AGRI2219	Pesticide Certification	2.0
AGRI2220	Ag Chemicals & Equipment Application	4.0
AGRI2223	Principles of Livestock Feeding	4.0
AGRI2231	Applied Animal Reproduction	4.0
AGRI2232	Forage Harvesting & Management	4.0
AGRI2233	Planting & Tillage Equipment	4.0
AGRI2240	Range Management	4.0
AGRI2245	Animal Health	4.0
AGRI2253	Grain Harvesting & Management	4.0
AGRI2254	Advanced Swine Production	3.0
AGRI2255	Advanced Sheep & Goat Production	3.0
AGRI2256	Advanced Beef Cattle Production	3.0
AGRI2258	Livestock Ultrasound Technology	2.0
AGRI2265	Irrigation & Water Management	4.0
AGRI2267	Agriculture Commodity Marketing	3.0
AGRI2279	Precision Technology	2.0
AGRI2280	Advanced Crop Production	3.0
AGRI2287	Advanced Crop Management	3.0
AGRI2291	Agribusiness Sales	3.0
AGRI2295	Advanced Precision Technology	3.0
AGRI2296	Advanced Ag Precision Hardware	2.0
AGRI2900	Agribusiness Internship	5.0
AGRI2901	Cooperative Experience	5.0
AGRI2999	Individual Special Project	1.0-3.0