K-State 2+2

Associate of Science, Liberal Studies and Bachelor of Science in Animal Sciences and Industry—Animal Products Option

- 63 hours can be transferred from Barton Community College and applied to the bachelors degree.
- All K-State courses can be obtained through distance education.
- K-State Animal Science courses are preliminary choices; advising should be completed by an Animal Science Distance Advisor.
- Students may apply to K-State's Bachelor's Degree Completion Program once they earn 30 hours at Barton with a 2.0 GPA.
- The Barton Community College Transfer Equivalency Page is located at: https://go.k-state.edu/transfer.php

Barton Community College
Associate of Science, Liberal Studies

- ENGL 1204 English Composition I __________ 3
- ENGL 1206 English Composition II __________ 3
- COMM 1230 Public Speaking __________ 3
- MATH 1828 College Algebra __________ 3
- ACCT 1640 Accounting-Business Operations*# __________ 3
- ACCT 1641 Accounting-Invest and Finance*# __________ 3
- AGRI 1106 Principles of Animal Science __________ 3
- AGRI 1110 Fund of Animal Nutrition __________ 3
- AGRI 1150 Economic Entomology __________ 4
- BSTC 1036 Computer Concepts/App __________ 3
- CHEM 1802 Fund of General Chemistry __________ 5
- ECON 1610 Principles of Macroecon __________ 3
- LIFE 1402 Principles of Biology __________ 5
- LIFE 1412 Principles of Microbiology __________ 5
- Physical Education, Health, Perform __________ 2
- AGRI Electives** __________ 4-5
- Humanities Electives+ __________ 6
- Social Science Elective^ __________ 3

Total Credit Hours 64-65

- ACCT 1614#, 1616#, 1618# may be taken instead.
- ** Student can choose one course from electives: AGRI 1114, 1115, 1116# or 1120.
- + Recommended courses to fulfill the K-State 8 requirements are: MUSI 1002 and HIST 1400 or 1402.
- ^ Recommended course to help fulfill the K-State 8 requirement is: SOCI 1100.
- # These classes are recommended for students who wish to earn a minor in business.

Kansas State University
Bachelor of Science in Animal Sciences and Industry, Animal Products Option

- ASI 105 Animal Science Lab __________ 1
- ASI 106 Dairy/Poultry Science Lab __________ 1
- ASI 350 Meat Science __________ 3
- ASI 535 Swine Science __________ 3
- BIOCH 265 Intro to Organic/Biochem __________ 5
- FDSCI 302 Intro to Food Science __________ 3
- FDSCI 307 Appl Meat/Poultry Microbiology __________ 3
- FDSCI 500 Food Science Seminar __________ 1
- FDSCI 600 Microbiology of Food __________ 2
- FDSCI 690 Principles of HACCP __________ 2
- FDSCI 695 Quality Assurance of Food Products __________ 3
- 300+ Electives in Animal Science/Food Science __________ 18
- STAT 325 Introduction to Statistics OR STAT 340 Biometrics I OR STAT 350 Business and Economic Stat I __________ 3
- Approved Communications Elective __________ 3
- 300+ Business/Economics Courses# __________ 9
- Electives __________ 3

Total Credit Hours 63

- # The following classes are recommended for students who wish to earn the business minor: FINAN 450, MANGT 420 and MKTG 400.

Total Credit Hours Taken: 127-128

Total Credit Hours Applied to BS Degree: 126

Visit www.global.k-state.edu/affiliations/2plus2/
K-State 2+2

Associate of Science, Liberal Studies and Bachelor of Science in Animal Sciences and Industry—Animal Products Option

Student name

Your Degree Option

The Animal Sciences and Industry curriculum combines studies in business, production, meat science and food science. The goal of the industry is to produce safe, quality food animal products to meet consumers’ demands both domestically and internationally. The Animal Products Option is designed for the student who seeks employment in the food industry. Students are required to take courses in food/meat processing and technology, food microbiology, food quality assurance, as well as elective courses from areas such as live animal production to courses in food safety and security.

Your Career

The strength of a degree earned in Animal Sciences is the diversity of career opportunities. They range from self-employment to jobs with large corporations. In the business world, positions include: management, sales, product development, personnel, regulation and field service. Education positions include county extension agent, teacher, research worker and laboratory director. Communication businesses hire editors, field representatives, radio broadcasters and public relations professionals. A wide range of enterprises employ K-State animal sciences graduates: artificial insemination services, feed companies, banks, equipment suppliers, cooperatives, breed associations, meat packers, food processors, dairy plants, feedlots, poultry breeders, equipment manufacturers, commercial hog and poultry farms and ranching operations.

Get Started

The degree map on the reverse page will show you a listing of classes you need to take from Barton Community College and K-State to complete the Animal Sciences and Industry—Animal Products B.S. degree. This 2+2 degree map has been reviewed and accepted by both schools as an illustration, which is subject to change. Many other combinations of courses may be possible, so students should contact a K-State representative or their community college advisor before committing to a particular transfer program.

To learn more about the Animal Sciences and Industry—Animal Products degree:
- Phone: 785-532-5575 or 1-800-622-2578
- Email: global@k-state.edu
- Website: www.global.k-state.edu/ag/animal-science

To apply to K-State, fill out the application, pay the application fee and have all of your previous transcripts sent to the K-State Office of Admissions. More details about this process can be found at: www.global.k-state.edu/ag/animal-science/getting-started

Bachelor’s degree, and beyond

Take the next step! Check out K-State’s options for going beyond your bachelor’s and toward an online graduate degree. Consult with your advisor to find a program that best fits your needs. http://global.k-state.edu/courses/degrees

Note: Kansas Board of Regents requirements have been incorporated into this degree plan, including the following rules governing bachelor’s degrees:

a. A bachelor’s degree must include at least 120 credit hours;

b. It must have at least 60 credit hours earned from an institution where the majority of degrees granted are at the bachelor’s degree level or higher;

c. It must include at least 45 credit hours at the junior level (numbered 300) or higher;

d. Each student must successfully complete credit-bearing courses/experiences to cover all of the K-State 8 areas.

Kansas State University will accept up to one-half of the required credit hours from the community college toward the bachelor’s degree.

Notice of Nondiscrimination

Kansas State University is committed to nondiscrimination in admissions, programs and employment. Inquiries and complaints: Contact Director of Institutional Equity, Kansas State University, 103 Edwards Hall, Manhattan, KS 66506-4801, (Phone) 785-532-6220; (TTY) 785-532-4807.

Student Access Center

A student with a disability who wishes to request accommodations for a credit course should contact the Student Access Center (k-state.edu/accesscenter, 785-532-6441, or email accesscenter@k-state.edu) and their course instructor. Early notification is requested to ensure that accommodations can be provided in a timely manner.