Transfer Guide
Bachelor of Science in Exercise Science
Barton Community College

The bachelor's degree in Exercise Science provides students with a thorough understanding of the human body and prepares them to work in health-related professional fields. The program's coursework focuses on varying areas including: physiology of exercise, motor control, biomechanics, and rehabilitative exercise. The exercise science program prepares students for a variety of career paths after graduation, including medical school. Specifically, the program is naturally fitted with most physical therapy programs.

Benefits of the program include:

- ***Undergraduate Research Opportunities -*** Exercise Science students can gain access to study and conduct research in multiple laboratories on the Lawrence and Edwards campuses.
- ***Program Reputation*** - KU's Bachelor's Degree in Elementary Education is offered through the KU School of Education and Human Sciences, which is ranked among the top 10 Best Public Education Schools according to U.S. News & World Report.
- ***Student Organizations & Networking*** - Students can actively participate in KU's Exercise Science Club, a unique, student-led organization providing information on careers in the healthcare field.
- ***Two campus locations*** - The bachelor's degree in Exercise Science at KU is offered to students in both Lawrence and at the Edwards Campus in Overland Park.
- ***Preparation for Professional Programs -*** Students will complete coursework that can prepare them to meet prerequisite requirements for many professional school programs including athletic training, physical therapy, occupational therapy, physician assistant, or medical programs.

This transfer guide provides important information and a sample two-semester plan for a student starting at Barton Community College and transferring to KU for the remaining coursework. In addition, we provide additional courses a student may choose to take at the community college prior to transferring to KU. Each student's background and goals are unique. We would encourage each student to talk with their advisor at their current college and to reach out if they have any additional questions. Our contact information is below.

Exercise Science Admission Requirements

1 **Step One: Admission to the University of Kansas**
Apply to the University of Kansas by filling out a transfer application at admissions.ku.edu. Gaining admission to the University of Kansas requires the submission of official college transcripts from all previously attended colleges / universities.

2 **Step Two: Admission to the KU School of Education and Human Sciences**
Select "School of Education and Human Sciences" as your school and "Exercise Science" as the degree you will be pursuing. Students should have a 2.75 KU + Transfer Cumulative GPA to be considered for admission.

The following courses are recommendations to assist in the transfer process, but are not requirements for admission. It is important to keep course sequencing in mind for some of the science-based curriculum:

- ENGL 101
- ENGL 102
- COMS 130
- MATH 101 or 104
- HSES 269
- PSYC 104
- BIOL 100 & 102 or BIOL 150

KU School of Education and Human Sciences
Phone: 785-864-9616
Email: soehsambassadors@ku.edu

KU Requirement	Recommended Course at Barton Community College

First Semester

Composition, ENGL 101 (GE 2.1)	ENGL 1204	☐
College Algebra, MATH 101 (GE 1.2)	MATH 1828	☐
Speaker Audience Communication, COMS 130 (GE 2.2)	COMM 1230	☐
General Psychology, PSYC 104 (GE 3S)	PSYC 1000	☐
Intro. to Exercise Science, HSES 269	PHED 1270	☐

Second Semester

Critical Reading and Writing, ENGL 102 (GE 2.1)	ENGL 1206	☐
Nutrition & Health, HSES 330**	HOME 1501	☐
Biology, BIOL 100 & 102 or BIOL 150 (GE 3N)*	LIFE 1402	☐
Introduction to Ethics, PHIL 160 (AE 5.1, GE 1.1, 3H)	PHIL 1604	☐
MATH 103, Trigonometry	MATH 1830	☐

Additional courses that may be taken at the community college

General Chemistry 1 with Lab, CHEM 130	CHEM 1806	☐
General Chemistry 2 with Lab, CHEM 135	CHEM 1808	☐
Human Anatomy & Lab, BIOL 240 & 241[1]	LIFE 1407 & LIFE 1409	☐
Prn. Human Physiology & Lab, BIOL 246 & 247[1]	LIFE 1407 & LIFE 1409	☐
Basic Microbiology & Lab, BIOL 200 & 203	LIFE 1412	☐
College Physics 1 with Lab, PHSX 114	PHYS 1600	☐
College Physics 2 with Lab, PHSX 115	PHYS 1602	☐
Core Requirement GE 3H, AE 4.1, AE 4.2	Select GE 3H, AE 4.1, AE 4.2 Course	☐

Additional Notes for Transfer Students

- While additional courses have been included on this transfer guide it should be noted that due to prerequisites and course offerings if a student spends two years at a community college, the student may still have three years of courses to complete once at KU.
- [1] BIOL 240 & 241 and BIOL 246 & 247 are priority courses in the third and fourth semester.
- Transfer credits with earned grades of D+ and below will not satisfy graduation requirements, but are included in the transfer GPA. If a student takes a course and then repeats it at the same institution, KU will honor the course repeat policy in effect at the institution issuing the transcript.
- A bachelor's degree must include 120 completed credit hours. A student may apply a maximum of 64 credit hours of community college coursework to a KU degree.
- *Students may complete the equivalent to BIOL 100 & 102 or BIOL 150. BIOL 150 is recommended to those planning to apply to professional medical programs, such as Physician Assistant and Medical School.
- **Transfer courses may be matched to a course of opposite level at KU, but the level of credit is defined by the originating institution. (All community college courses are lower level.)
- View the most up-to-date listings of transferable courses at: credtran.ku.edu. You can search by specific KU Core goal or view many of the courses that transfer to KU. If a class is not listed contact transfercredit@ku.edu to inquire about transferability.

It is the STUDENT'S RESPONSIBILITY to check for updates to all transfer information. This transfer program is provided as a service and is updated annually. Degree requirements are subject to change.