

Transfer Guide Bachelor of Science in Exercise Science

Butler 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 Butler 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

Step One: Admission to the University of Kansas
Apply to the University of Kansas by filling out a transfer

Apply to the University of Kansas by filling out a transfer application at <u>admissions.ku.edu</u>. Gaining admission to the University of Kansas requires the submission of official college transcripts from all previously attended colleges / universities.

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

COMS 130

• HSES 269

• BIOL 100 & 102

• ENGL 102

MATH 101 or 104

• PSYC 104

or BIOL 150

Recommended Course at Butler Community College

Composition, ENGL 101 (GE 2.1)	EG 101	
College Algebra, MATH 101 (GE 1.2)	MA 135	
Speaker Audience Communication, COMS 130 (GE 2.2)	SP 100	
General Psychology, PSYC 104 (GE 3S)	BS 160	
Intro. to Exercise Science, HSES 269	HP 275	
Second Semester		
Critical Reading and Writing, ENGL 102 (GE 2.1)	EG 102	
Nutrition & Health, HSES 330**	HP 278	
Biology, BIOL 100 & 102 or BIOL 150 (GE 3N)*	BI 110 or BI 215	
Introduction to Ethics, PHIL 160 (AE 5.1, GE 1.1, 3H)	PL 291	
MATH 103, Trigonometry	MA 140	
Additional courses that may be taken at the community college		
General Chemistry 1 with Lab, CHEM 130	CH 110	
General Chemistry 2 with Lab, CHEM 135	CH 115	
Human Anatomy & Lab, BIOL 240 & 241	BI 226 & BI 227	
Prn. Human Physiology & Lab, BIOL 246 & 247	BI 226 & BI 227	
Basic Microbiology & Lab, BIOL 200 & 203	BI 250	
College Physics 1 with Lab, PHSX 114	PH 143	
College Physics 2 with Lab, PHSX 115	PH 146	

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.
- I 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 transfercedit@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.



Core Requirement GE 3H, AE 4.1, AE 4.2

Select GE 3H, AE 4.1, AE 4.2 Course