Transfer Guide
Bachelor of Science in Exercise Science
Butler Community College

Born of the Johnson County Education Research Triangle, the Exercise Science program at KU Edwards Campus provides students with a thorough understanding of the human body and its functions. It prepares students for careers in physical therapy, cardiac rehabilitation, and strength and conditioning. It also serves as a foundation for graduate level work in health sciences, such as nursing, chiropractic, medicine (physician assistant, medical doctor, etc.), or physical/occupational therapy. The required pre-requisite courses for physical therapy are fulfilled through this major.

Benefits of the program include:
- *Undergraduate Research Opportunities -* Exercise Science students can gain access to study with tenure-track faculty in the Edwards Campus Exercise Physiology Laboratory and through collaborations with the University of Kansas Medical Center.
- *Program Reputation* - KU's bachelor's degree in Exercise Science is offered through the KU School of Education, which recently ranked 8th in the nation according to *U.S. News & World Report*'s Best Public Education Schools.
- *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 Physical Therapy School -* Coursework meets prerequisites requirements for the KU Medical Center Physical Therapy program.

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. Additional courses are provided which a student may choose to take at the community college prior to transferring to KU. Each student's background and goals are unique. Thus we recommend ongoing communication with an advisor in the KU School of Education and Human Sciences. See contact information below.

School of Education and Human Sciences, Exercise Science Admission Requirements

1   **Step One: Admission to the University of Kansas**
All incoming students must first gain admission to the University of Kansas. Admission applications to the University of Kansas may be completed online at admissions.ku.edu. Gaining admission to the University of Kansas requires the submission of official college transcripts from all previously attended colleges/universities. Please note that indicating "Exercise Science or Education Major" on your application to KU does not grant you entry to the KU School of Education and Human Sciences. For scholarship consideration, we encourage you to apply to KU by February 1 prior to the fall/summer semester or November 1 prior to the spring semester you plan to transfer to KU.

2   **Step Two: Admission to the KU School of Education**
After granted admission to KU, students are permitted to complete the KU School of Education and Human Sciences application. Admission applications to the School of Education and Human Sciences may be completed online at soehs.ku.edu. Transfer students are eligible to apply during the semester they will complete the minimum requirements to apply (see below). The application deadlines for admission are February 1 for fall and September 14 for spring. In the instance that one or more of the pre-admission foundation courses has not been completed before transferring to KU, that student will be considered a pre-education student in the College of Liberal Arts & Sciences until they meet the minimum requirements to apply.

Minimum Requirements to Apply to the KU School of Education and Human Sciences, BS in Exercise Science:
Transfer students are eligible to apply during the semester they will complete the minimum application requirements:

- BIOL 240—Human Anatomy
- BIOL 246—Principles of Human Physiology
- BIOL 150—Princ. Molecular & Cellular Biology (recommended) or BIOL 100 & 102—Principles of Biology and Lab
- COMS 130—Speaker Audience Communication
- ENGL 101—English Composition
- ENGL 102—Critical Reading and Writing
- HSES 269—Introduction to Exercise Science
- MATH 101—College Algebra or higher
- PSYC 104—General Psychology

1. Completion of pre-admission foundation courses (must be taken for a grade)
2. Earned at least a 2.75 GPA in the above courses and in the overall GPA (KU plus transfer).

Admission is selective. Meeting all of the above requirements does not guarantee admission.

KU Edwards Campus Welcome Center	**KU Edwards Academic Success Coach** **Nathaniel Coney, III**
Student appointments: 913-897-8539 Email: exsciedws@ku.edu	Phone: 913-897-8566 Email: exsciedws@ku.edu

edwardscampus.ku.edu/academic-programs

KU Requirement	Recommended Course at Butler Community College	
First Semester		
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	☐
Biology, BIOL 100 & 102 or BIOL 150 (GE 3N)[1]	BI 110	☐
Second Semester		
Critical Reading and Writing, ENGL 102 (GE 2.1)	EG 102	☐
MATH 103, Trigonometry	MA 140	☐
Introduction to Exercise Science, HSES 269[2]	FW 275	☐
Introduction to Ethics, PHIL 160 (AE 5.1, GE 1.1, 3H)	PL 291	☐
Basic Microbiology & Lab, BIOL 200 & 203	BI 250	☐
Additional courses that may be taken at the community college		
Nutrition & Health, HSES 330[3]	FW 278	☐
Human Anatomy & Lab, BIOL 240 & 241[4]	BI 226 & 227	☐
Prn. Human Physiology & Lab, BIOL 246 & 247[4]	BI 226 & 227	☐
General Chemistry 1 with Lab, CHEM 130	CH 110	☐
General Chemistry 2 with Lab, CHEM 135	CH 115	☐
College Physics 1 with Lab, PHSX 114	PH 143	☐
College Physics 2 with Lab, PHSX 115	PH 146	☐
GE 3H Core Requirement	Select Approved GE 3H Course	☐
AE 4.1 Core Requirement	Select Approved AE 4.1 Course	☐
AE 4.2 Core Requirement	Select Approved AE 4.2 Course	☐

Additional Notes for Transfer Students

- [1] The equivalent of BIOL 150 is recommended for those who will apply to professional medical programs.
- [2] If your community college does not offer an equivalent course contact the KU advisor to discuss completing the course online at KU over the summer.
- [3] It is recommended students complete this course at KU. Transfer courses may be matched to a course of higher level at KU, but the level of credit is defined by the originating institution. (All community college courses are lower level.)
- [4] If your community college teaches a combined 8-10 hour Anatomy and Physiology 1 & 2 both courses (including labs) must be completed to receive credit for BIOL 240, 241, 246, and 247. A combined 4-5 hour Anatomy and Physiology course **may** satisfy BIOL 240 & 241. See advisor for more information.
- While additional courses have been included on this transfer guide it should be noted that due to prerequisites and course offerings, a student who spends two years at a community college may have more than two year required at KU to complete the degree.
- 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.
- View the most up-to-date listings of transferable courses at: http://credittransfer.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.