

Transfer Guide **Bachelor of Science in Exercise Science**

Independence 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 Independence 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. See contact information at the bottom of this

School of Education Exercise Science Admission Requirements

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 www.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. For scholarship consideration, we encourage you to apply to KU by February I prior to the fall/summer semester or November I prior to the spring semester you plan to transfer to KU.

Step Two: Admission to the KU School of Education

After granted admission to KU, students are permitted to complete the KU School of Education application. Admission applications to the School of Education may be completed online at www.soe.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 I 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 and Sciences until they meet the minimum requirements to apply.

Minimum Requirements to Apply to the KU School of Education, BS in Exercise Science:

Transfer students are eligible to apply during the semester they will complete the minimum application requirements:

- 1. Completion of pre-admission foundation courses (must be taken for a grade)
 - BIOL 240—Human Anatomy
 - BIOL 246—Principles of Human Physiology
 - BIOL 150—Princ. Molecular & Cellular Biology (recommended) HSES 269—Introduction to Exercise Science or BIOL 100 & 102—Principles of Biology and Lab
 - COMS 130—Speaker Audience Communication
- ENGL 101—English Composition
- ENGL 102—Critical Reading and Writing
- MATH 101—College Algebra or higher
- PSYC 104—General Psychology
- 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 Student appointments: 913-897-8539 Email: exsciedws@ku.edu

KU Edwards Academic Success Coach Jenny Parr Phone: 913-897-8518 Email: exsciedws@ku.edu

Recommended Course at Independence Community College

First Semester

Composition, ENGL 101 (GE 2.1)	ENGL 121	
College Algebra, MATH 101 (GE 1.2)	MATH 171	
Speaker Audience Communication, COMS 130 (GE 2.2)	SPD 121	
General Psychology, PSYC 104 (GE 3S)	PSYC 130	
Biology, BIOL 100 & 102 or BIOL 150 (GE 3N)	BIOL 121 or 135	
Second Semester		
Critical Reading and Writing, ENGL 102 (GE 2.1)	ENGL 122	
MATH 103, Trigonometry	MATH 172	
Introduction to Exercise Science, HSES 269 ²	HPER 208	
Introduction to Ethics, PHIL 160 (AE 5.1, GE 1.1, 3H)	PHIL 143	
Basic Microbiology & Lab, BIOL 200 & 203	BIOL 230 & BIOL 231	
Additional courses that may be taken at the community college		
Nutrition & Health, HSES 330 ³	BIOL 235 or DIET 151	
Human Anatomy & Lab, BIOL 240 & 241 ⁴	BIOL 140	
Prn. Human Physiology & Lab, BIOL 246 & 2474	BIOL 225	
General Chemistry I with Lab, CHEM 130	CHEM 124/125	
General Chemistry 2 with Lab, CHEM 135	CHEM 131/132	
College Physics 1 with Lab, PHSX 114	PHYS 130	
College Physics 2 with Lab, PHSX 115	PHYS 131	
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

- 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.
- ³It 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.)
- ⁴If your community college teaches a combined 8-10 hour Anatomy and Physiology I & 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 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.

