

# TRANSFER PATHWAY GUIDE

# 2019-2020

Associate in Science to Bachelor of Science in Exercise Science

## Overview

Completion of the following curriculum will satisfy the requirements for the Associate in Science at the Kentucky Community and Technical College System (KCTCS) and leads to the Bachelor of Science in Exercise Science at Northern Kentucky University (NKU)

## Applying to the KCTCS2NKU Program

Students can apply to participate in the pathway program by completing the online application on the NKU transfer webpage. Students must be enrolled in at least six credit hours at their KCTCS institution, enrolled in an associate degree program, plan to transfer to NKU, and maintain a minimum 2.0 cumulative GPA at their KCTCS institution.

## Degree Requirements for KCTCS

1) completion of minimum 60 credit hours, 2) minimum cumulative GPA 2.0, 3) minimum of 15 credit hours earned at the institution awarding the degree, 4) cultural studies course, 5) demonstration of digital literacy, 6) college success requirement.

## Admission Requirements to NKU

Students completing an associate degree with a cumulative GPA of 2.0 or higher will be accepted into NKU.

## Degree Requirements for NKU

To earn a bachelor’s degree at NKU, students must complete a minimum of 120 credit hours with at least 45 credit hours numbered 300 and above. In addition, at least 25% of the credit hours required for the degree and the last 30 credit hours must be completed at NKU. Students must have an overall GPA of 2.5, earn a C- or higher in all major coursework, and meet all prerequisites for courses and requirements for the major.

## General Transfer Information

Students must complete the online application to NKU. There is no application fee for students who are transferring from a KCTCS institution.

**KCTCS Scholars Award**: Students who are KY residents transferring directly from a KCTCS institution with at least 36 hours from that institution and minimum GPA of 3.0, were never enrolled as a degree-seeking student at NKU, and will be enrolled in at least 12 credit hours both fall and spring semester are eligible for a limited number of $2,500 annual scholarships ($1,250 per fall and spring). Students must gain admission to NKU by June 15 for Fall and November 1 for Spring to be eligible for a possible scholarship. Online accelerated programs are not eligible for the KCTCS Scholars Award.

### KCTCS AS TO NORTHERN KENTUCKY UNIVERSITY BACHELOR IN SCIENCE IN EXERCISE SCIENCE CHECKLIST

### Kentucky Community and Technical College System

#### Category 1: KCTCS General Education Core Requirements (33 hours)

| **KCTCS Course** | **Course or Category** | **Credits** | **NKU Course** | **Completed** |
| --- | --- | --- | --- | --- |
| ENG 101 | Writing I | 3 | ENG 101 |  |
| ENG 102 | Writing II | 3 | ENG 102 |  |
| TBS XXX | Oral Communications | 3 | TBD XXX |  |
| PSY 110 | General Psychology | 3 | PSY 100 |  |
| TBS XXX | Social Behavioral Sciences Course (not PSY) | 3 | TBD XXX |  |
| TBS XXX | Arts & Humanities Course (Humanities) | 3 | TBD XXX |  |
| TBS XXX | Arts & Humanities Course (Heritage) | 3 | TBD XXX |  |
| MAT 150 or MAT 151 or MAT 161 | College Algebra or  Intro to Applied Statistics or  Statistics & Algebra | 3 | MAT 102 or MAT 103  STA 100G or  MAT 101 & MAT 102 |  |
| STA 220 or STA 251 | Statistics or  Applied Statistics | 3 | STA 205 or STA 100G |  |
| BIO 137 | Human Anatomy & Physiology I | 4 | BIO 208/L |  |
| BIO 139 | Human Anatomy & Physiology II | 4 | BIO 209/L |  |
|  | **Subtotal General Education Core Courses** | **35** |  |  |

TBS XXX means to be selected by KCTCS student.

TBD XXX means to be determined by NKU based on course selected.

One of these courses must be selected from the KCTCS identified Cultural Studies course list, indicate by placing (CS) next to the course name in Category 1 or 2 table.

STA 205 is needed for admission to Masters in Athletic Training programs. Students should work with their advisor to take the appropriate combination of MAT and STA courses to ensure STA 205 credit at NKU.

#### Category 2: KCTCS AS Requirements (6 hours)

| **KCTCS Course** | **Course or Category** | **Credits** | **NKU Course** | **Completed** |
| --- | --- | --- | --- | --- |
| CHE 130 | Introductory General & Biological Chemistry | 4 | CHE 115/L |  |
| PHY 151/161 or PHY 171 | Introductory Physics & Lab or  Applied Physics | 4 | PHY 110 |  |
|  | **Subtotal AA/AS Requirement Courses** | **8** |  |  |

#### Category 3: KCTCS Electives (21 hours)

| **KCTCS Course** | **Course or Category** | **Credits** | **NKU Course** | **Completed** |
| --- | --- | --- | --- | --- |
| TBS XXX | Digital Literacy | 0-3 | TBD XXX |  |
| TBS XXX | First-Year Experience | 0-3 | TBD XXX |  |
| CPR 100 & SFA 100 or IEC 120 or KHP 190 | CPR for Healthcare Professionals and  Safety & First Aid or  Health Safety & Nutrition or  First Aid and Emergency Care | 1  1 | HEA 135 |  |
| NFS 101 | Human Nutrition and Wellness | 3 | BIO 126 |  |
| KHP 160 or KHP 240 | Personal Nutrition and Fitness | 3 | KIN 200 |  |
| TBS XXX | Elective | 3 | TBS XXX |  |
|  | **Subtotal Elective Courses** | **17** |  |  |
|  | **TOTAL Associate Degree Hours** | **60** |  |  |

### Northern Kentucky University

#### Category 4: Major Requirements for BS in Exercise Science

| **NKU Course** | **Course** | **Credits** | **KCTCS Course** | **Taken at KCTCS** |
| --- | --- | --- | --- | --- |
| HEA 135 | Safety and First Aid | 3 | CPR 100 & SFA 100 or IEC 120 or KHP 190 | X |
| KIN 125 | Introduction to Physical Education, Fitness & Sport | 3 |  |  |
| KIN 200 | Concepts of Lifetime Fitness | 2 | KHP 160 or KHP 240 | X |
| KIN 260 | Introduction to Strength and Conditioning | 3 |  |  |
| KIN 313 | Computer Applications for Health & Kinesiology | 2 |  |  |
| KIN 295 | Anatomical Kinesiology | 3 |  |  |
| KIN 325 | Motor Development, Learning & Control | 3 |  |  |
| KIN 325L | Motor Development, Learning & Control Lab | 1 |  |  |
| KIN 340 | Exercise Physiology | 3 |  |  |
| KIN 340L | Exercise Physiology Lab | 1 |  |  |
| KIN 349 | Exercise Prescription | 3 |  |  |
| KIN 360 | Statistics & Measurement in Kinesiology | 3 |  |  |
| KIN 370 | Biomechanics | 3 |  |  |
| KIN 380 | Clinical Exercise Physiology | 3 |  |  |
| KIN 450 | Organization & Administration of Kinesiology and Athletics | 3 |  |  |
| KIN 481 | Nutrition for Sport and Exercise | 3 |  |  |
| KIN 483 | Advanced Strength and Conditioning | 3 |  |  |
| KIN 498 | Research, Trends, and Issues in Exercise Science | 3 |  |  |
| KIN 496 or KIN 497 & KIN XXX &  KIN XXX | Internship in Exercise Science or Exercise Science Senior Synthesis AND  KIN Elective 300 level and above AND KIN Elective 300 level and above | 9 or 3 3 3 |  |  |
| TBS XXX | Select 300/400/500 level KIN, PHE, HEA, or ATP courses | 6 |  |  |
| BIO 126 | Human Nutrition | 3 | NFS 101 | X |
| BIO 208 | Human Anatomy & Physiology I | 3 | BIO 137 | X |
| BIO 208L | Human Anatomy & Physiology Lab | 1 | BIO 137 | X |
| BIO 209 | Human Anatomy & Physiology II | 3 | BIO 139 | X |
| BIO 209L | Human Anatomy & Physiology II Lab | 1 | BIO 139 | X |
| CHE 115 | Physiological Chemistry | 3 | CHE 130 | X |
| CHE 115L | Physiological Chemistry Lab | 1 | CHE 130 | X |
| PHY 110 | Introduction to Physics with Lab | 4 | PHY 151/161 or PHY 171 | X |
| TBS XXX | Elective | 2 | TBS XXX |  |
|  | **Subtotal NKU Credit Hours** | 60 |  |  |
|  | **Total Baccalaureate Degree Credit Hours** | 120 |  |  |

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