



TRANSFER PATHWAY GUIDE

Associate in Science to Bachelor's in Middle Level
Education- Science and English

Overview

Completion of the following curriculum will satisfy the requirements for an Associate in Science at the Kentucky Community and Technical College System as well as UK Core Requirements for the University of Kentucky and pre-major requirements for a bachelor's degree in Middle-Level Education-Science and English Content Area

Admission Requirements

Middle Level Education is a selective admission and competitive program. Completing this pathway does NOT guarantee you acceptance into the program. Acceptance is determined through the application process. A 2.75 cumulative GPA will be needed for this program. Students should talk to their future assigned UK College of Education Advisor after their second semester so that they're aware of Teacher Education Program (TEP) application requirements, which is the teacher certification program build into the UK degree.

KCTCS students planning to transfer to the University of Kentucky should work closely with a UK Transfer Advisor each semester to ensure that both KCTCS and UK degree requirements are met.

Degree Requirements

To stay on a four-year path, students must be eligible to apply to the TEP the semester before they plan to attend UK.

General Transfer Requirements

All prospective transfer students are encouraged to receive advising from the University of Kentucky Transfer Center. Appointments are offered online and in-person, and can be scheduled online at <https://www.uky.edu/admission/transfer-advising>.

Additionally, we recommend reviewing the transfer admission requirements (<https://www.uky.edu/admission/transfer-requirements>) and the Frequently Asked Questions (<https://www.uky.edu/admission/transfer/frequently-asked-questions>) on our website: <https://www.uky.edu/admission/transfer>.

For more information, please contact the UK Transfer Center by email at UKTransfer@uky.edu, by phone at 859-257-2000, or in-person in Room 100 of the Funkhouser Building on UK's campus.

**KCTCS ASSOCIATE IN SCIENCE TO UNIVERSITY OF KENTUCKY BACHELOR's
in Middle Level Education- Science and English**

Kentucky Community and Technical College System

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

KCTCS Course	Course or Category	Credits	UK Course	Completed
ENG101	Writing I (WC)	3	ENG 101	
ENG102	Writing II (WC)	3	ENG 102	
COM 252	Intro to Interpersonal Communication (OC)	3	COM 252	
TBS XXX	Heritage (AH)	3	TBD XXX	
TBS XXX	ENG 230, ENG 251, or ENG 252 (AH)	3	TBD XXX	
PSY 110	General Psychology (SB)	3	PSY 11--	
TBS XXX	Social and Behavioral Science (SB)	3	TBD XXX	
CHE 120	The Joy of Chemistry (NS)	3	CHE 101	
CHE170+175	General Chemistry I and Lab (NS)	5	CHE105/111	
MAT 150	College Algebra (QR)	3	MA 109	
TBS XXX	Quantitative Reasoning (QR)	3	TBD XXX	
	Subtotal General Education Core Courses	35		

TBS XXX means to be selected by KCTCS student.

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.

Category 2: KCTCS AS Requirements (6 hours)

KCTCS Course	Course or Category	Credits	UK Course	Completed
BIO 114/150	Introductory Biology I	3	BIO 148	
BIO 115/151	Introductory Biology Laboratory	2	BIO 103+111	
	Subtotal AA/AS Requirement Courses	5		

Category 3: KCTCS Electives (21 hours)

KCTCS Course	Course or Category	Credits	UK Course	Completed
TBS XXX	Digital Literacy	3	TBD XXX	
TBS XXX	First-Year Experience	3	TBD XXX	
TBS XXX	AST 191 or AST 192	3	TBD XXX	
EDP 202	Human Development and Learning	3	EDP 202	
TBS XXX	ENG 230, ENG 251, or ENG 252	3	TBD XXX	
EDP 203	Teaching Exceptional Learners	3	EDP 203	
GLY 130	Dinosaurs and Disasters	3	EES 130	
	Subtotal Elective Courses	21		
	TOTAL Associate Degree Hours	60		

University of Kentucky

Major Requirements for Bachelor's in Middle Level Education- Science and English

UK Course	Course	Credits	KCTCS Course	Taken at KCTCS
TBS XXX	ENG 230, ENG 251, or ENG 252	3	TBD XXX	
TBS XXX	ENG 230, ENG 251, or ENG 252	3	TBD XXX	
TBS XXX	EDC 509 or ENG 509	3		
ENG 330	Text and Context: Subtitle Required	3		
TBS XXX	EDC 504 or LIS 514	3		
LIN 211	Introduction to the Study of Language	3		
LIN 317	Language & Society: Subtitle Required	3		
EES 160	Geology for Teachers	3		
EES 150	Earthquakes and Volcanoes	3		
PHY 160	Physics and Astronomy for Teachers	3		
TBS XXX	PHY 120 or PHY 130	3		
EDC 317	Intro to Instructional Media	1	EDU 204	
EDP 202	Human Development & Learning	3	EDP 202	
EDP 203	Teaching Exceptional Learners in Regular Classrooms	3	EDP 203	
EPE 301	Education in American Culture	3		
EDC 327	Reading in the Content Areas	3		
EDC 330	Writing in the Content Areas	3		
EDC 341	The Early Adolescent Learner & Methods in MLE	3		
EDC 343	Methods & Management in MLE	3		
EDC 347	Methods of Teaching MLE Lang. Arts	3		
SEM 348	Teaching Science in the Middle School	3		
EDC 447	Applications of Teaching MLE English Language Arts	3		
SEM 448	Applications of Teaching Middle Level Science	3		
EDC 520	Assessment & Accountability in MLE	3		
EDC 549	MLE Student Teaching	3-15		
Subtotal UK Credit Hours				
Total Baccalaureate Degree Credit Hours				

Updated: Fall 2025

Sample Course Sequence: KCTCS Associate in Science to UK Bachelor's in Middle Level Education- Science and English

KCTCS Fall Semester 1	
ENG 101	3
First Year Experience	3
PSY 110	3
CHE 120	3
MAT 150	3
Total	15

KCTCS Spring Semester 1	
ENG 102	3
CHE 170/175	5
COM 252	3
Heritage Course	3
Digital Literacy	3
Total	17

KCTCS Summer Semester 1	

KCTCS Fall Semester 2	
BIO 120	3
AST 191/192	3
EDP202	3
ENG230/251/252	3
Heritage Course	3
Total	15

KCTCS Spring Semester 2	
BIO112+113	4
Quant. Reasoning	3
ENG230/251/252	3
EDP203/GLY130	3
Social Science	3
Total	16

KCTCS Summer Semester 2	

UK Fall Semester 3	
EDC327	3
EDC 341	3
EDC 317	1
PHY 160	3
EES 160	3
ENG 330	3
Total	16

UK Spring Semester 3	
EDC 330	3
EDC 343	3
EDC 347	3
SEM 348	3
EES 150/EDS 375	3
LIN 211	3
Total	18

UK Summer Semester 3	

UK Fall Semester 4	
EDC 447	3
SEM 448	3
EDC 549	6
EDC 504	3
Total	15

UK Spring Semester 4	
EDC 520	3
EDC 549	9
EDC 509	3
Total	15

UK Summer Semester 4	