

TRANSFER PATHWAY GUIDE

FOR

KCTCS Associate in Science to Kentucky State University Bachelor of Arts, Math Education (8-12)

Effective Date:

Overview

Completion of the following curriculum will satisfy the requirements for Associate in Science at the Kentucky Community and Technical College System and leads to the Bachelor of Arts Degree in Math Education (8-12) at Kentucky State University.

Admission Requirements for School of Education

- Completed application for KSU as well as a formal application procedure for admission that includes critical thinking, communication, creativity, and collaboration;
- minimum 42 semester credit hours; cumulative grade point average (GPA) of 2.75 or 3.0 for the most recent college-level courses;
- grades of C or above in designated courses;
- 25 field hours with all data submitted in Kentucky Field Experiences Tracking System (KFETS) and verified through documentation signed by mentor teachers;
- three professional dispositions instruments;
- passing scores on the Praxis Core Academic Skills for Educators (CORE), a test of academic content published by the Educational Testing Service (ETS; <http://www.ets.org>): Reading (5713) score of 156; Writing (5723) score of 162; and Mathematics (5733) score of 150;
- well-written autobiographical sketch, interview; and any other prerequisites as determined by the School of Education and Human Development; and
- Documentation that they have read the Professional Code of Ethics document.

Degree Requirements

(Admission to Student Teaching)

Once all course work is complete (Education Foundation, Education Core and Education Content), the student will need to follow the process below for being admitted into Student Teaching Course (EDU 454):

- Completed application;
- 200 field hours with all data submitted in Kentucky Field Experiences Tracking System (KFETS) and verified through documentation signed by mentor teachers;
- earned cumulative grade point average (GPA) of 2.75 or higher, at the end of the semester prior to the semester of student teaching;
- passing grades in all courses in the Liberal Studies Core;
- grades of C or above in all education foundation courses and education content courses;
- three professional dispositions instruments;
- passing scores on ETS Praxis II PLT and passing scores on content exam(s) or at least attempted the content exam(s);
- clear state- and national-level criminal report submitted to the placement district;
- current physical examination report, including a TB skin test or x-ray (available through KSU Betty White Clinic);

- verification of current liability insurance obtained through Kentucky Education Association (KEA);
- forms and fees required for graduation; and
- other prerequisites as determined by the TEC.

Note: Student teaching placements are the result of collaboration between the School of Education and Human Development and school district leaders. While student preferences and requests are taken into consideration in placement decisions, other factors are considered as well, including diversity of field and life experiences, teaching and learning opportunities offered by districts, research being conducted, and supervision logistics. While the University understands and supports district needs for diversity and “grow-your-own” initiatives, the norm is for student teachers not to be placed in schools they attended as P-12 students.

Kentucky State University General Transfer Requirements

Complete the online application for undergraduate students <https://www.kysu.edu/>

Step 1-Click on the Admissions tab

Step 2-Go to Undergraduate Applications

Step 3-Follow the Directions given

Students wishing to transfer to Kentucky State University must meet the following criteria:

*Due to COVID-19, ACT/SAT Scores are not required for admission to the University. However, test scores are reviewed to determine placement and scholarship eligibility.

Transfer students who have earned 24 or more college-level transferable credit hours must:

- Have a minimum cumulative college level GPA of 2.0 from a regionally accredited institution.
- Submit official transcript(s) from each college or university that have been attended.

Transfer students who have earned less than 24 college-level transferable credit hours must:

- Meet the same requirements as the first-time freshman **and** have a cumulative 2.0 GPA on college level transferable coursework completed from a regionally accredited institution
- Freshman requirements:
 - Unweighted cumulative GPA of 2.5 or greater
 - Minimum ACT Composite of 18 or Minimum SAT Total Score of 960
- Be eligible to return to the institution from which they are transferring, good academic standing.
- Submit an official transcript(s) from all the universities/colleges that have been attended.
- Submit an official final high school transcript with the graduation date posted.
- Submit official ACT and or SAT scores.

KCTCS AS TO Kentucky State University BA in Math Education CHECKLIST

Kentucky Community and Technical College System

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

| KCTCS Course | Course or Category | Credits | {Institution} Course | Completed |
|------------------------------|--|---------------|---|-----------|
| ENG 101 & ENG 102 | Written Communication | 6 | ENG 101 (4 credits) & 102 EDU 101 & 102 (Opt. 9) | |
| COM 181 | Oral Communication | 3 | SPE 103 | |
| TBS XXX | Arts & Humanities: Humanities | 3 | | |
| TBS XXX | Arts & Humanities: Heritage | 3 | | |
| MAT 150 | College Algebra | 3 | MAT111/115 | |
| PHY 231 & 241 | General Physics & Lab | 5 | PHY 211 | |
| TBS XXX | Natural Science | 3 | | |
| POL 101 | American Government | 3 | POS 101 | |
| TBS XXX | Social & Behavioral Science | 3 | | |
| MAT 155 | Trig | 3 | MAT 131 | |
| | Subtotal General Education Core Courses | 33(35) | | |

TBS XXX means to be selected by KCTCS student.

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

Minimum grade of "C" required

*For Social and Behavioral Sciences courses, two disciplines must be represented and different from those in the Arts and Humanities category.

Category 2: KCTCS AS Requirements (6 hours)

| KCTCS Course | Course or Category | Credits | KSU Course | Completed |
|------------------------------|--|----------|------------|-----------|
| TBS XXX | Recommended Arts & Humanities for additional KSU requirement | 3 | | |
| MAT 185 | Calculus II | 5 | MAT 132 | |
| | Subtotal AS Requirement Courses | 8 | | |

Category 3: KCTCS Electives (21 hours)

| KCTCS Course | Course or Category | Credits | KSU Course | Completed |
|------------------------------|--|---------|------------|-----------|
| | First-Year College Success Course/Experience | 0-3 | KSU 118 | |
| EDU 110 | Orientation to Education | 3 | EDU 101 | |
| EDU 201 | Introduction to American Education | 3 | TBD XXX | |
| EDU 204 | Technology in the Classroom (digital literacy) | 3 | EDU 203 | |
| STA 220 | Statistics | 3 | TBD XXX | |
| MAT 175 | Calculus I | 5 | MAT 131 | |

| KCTCS Course | Course or Category | Credits | KSU Course | Completed |
|------------------------------|---|---------------|------------|-----------|
| | Electives to meet degree credit hour requirement | | | |
| | Subtotal Elective Courses to meet minimum degree requirement | | | |
| | TOTAL Associate Degree Hours | 60(63) | | |

Degree Requirement: A course carrying the Cultural Competence status must also be completed as part of the AA/AS requirements. Approved Cultural Competence courses are listed in the catalog under Academic Services – General Education Requirements.

KSU requires KSU 186, a cultural competence course that is met by the KCTCS cultural competence requirement.

Kentucky State University

[Major Requirements for B.A in Math with specialization in Math Education \(6-12\)](#)

| KSU Course | Course | Credits | KCTCS Course | Taken at KCTCS |
|--|---|----------------|--------------|----------------|
| FOUNDATION | | | | |
| EDU 202 | Foundation of Teaching and Education | 3 | EDU 201 | |
| EDU 302 | Child and Adolescent Development | 3 | EDP 202 | |
| EDU 304 | Classroom/Learning Management | 3 | EDP 140 | |
| EDU 310 | Introduction to Exceptional Children | 3 | EDP 203 | |
| CORE | | | | |
| EDU 303 | Educational Assessment and Evaluation | 3 | TBD XXX | |
| EDU 411 | Methods in Teaching HS Math | 3 | TBD XXX | |
| EDU 445 | Teaching HS Reading in the Content Area | 3 | TBD XXX | |
| EDU 454 | Undergraduate Student Teaching | 12 | TBD XXX | |
| CONTENT | | | | |
| MAT 231 | Multivariate Calculus | 3 | TBD XXX | |
| MAT 300 | Introduction to Advanced Math | 3 | TBD XXX | |
| MAT 307 | Linear Algebra | 3 | TBD XXX | |
| MAT 312 | Mathematical Programming | 3 | TBD XXX | |
| MAT 321 | Probability and Statistics I | 3 | TBD XXX | |
| MAT 326 | Modern Geometry | 3 | TBD XXX | |
| MAT 401 | Modern Algebra I | 3 | TBD XXX | |
| COS 108 | Principles of Comp. Science I | 4 | TBD XXX | |
| COS 310 | Discrete Computing Structures | 3 | TBD XXX | |
| | | | | |
| Subtotal KSU Credit Hours | | 61 | | |
| Total Baccalaureate Degree Credit Hours | | 121-126 | | |

