



## **TRANSFER PATHWAY GUIDE 2024-2025**

Associate in Applied Science in Education to  
Bachelor of Arts in Middle Grades Education

### ***Overview***

Completion of the following curriculum will satisfy the requirements for the Associate in Applied Science (AAS) in Education degree at a Gateway Community and Technical College System (GCTC) and leads to the Bachelor of Arts (BA) in Elementary Education degree at Northern Kentucky University (NKU).

### ***Applying to the Gateway2NKU 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 GCTC institution, enrolled in an associate degree program, plan to transfer to NKU, and maintain a minimum 2.0 cumulative GPA at their GCTC institution.

### ***Degree Requirements for GCTC***

1) Minimum cumulative GPA 2.0, 2) minimum of 25 percent of credit hours required for the degree earned at the institution awarding the degree, and 3) demonstration of digital literacy.

### ***Admission Requirements to NKU***

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

In addition, students must meet the following requirements for admission into Education. Courses in parentheses are GCTC course equivalencies.

- A minimum overall GPA of 2.75
- A minimum grade of "B" in CMST 101 (COM 181) and ENG 102 (ENG 102)
- A minimum grade of "C" in all other pre-admission courses and required EDU and EDS courses which include EDU 300 (EDP 202), EDU 305 (EDU 201), EDU 313 (EDU 204), and EDS 360 (EDP 203).
- Meet the entrance exam requirement through an approved combination of passing scores on the ACT and/or Praxis I Core Academic Skills for Educators exams

- o ACT Comp. 22 -OR-
- o Reading (ACT: 20 -or- Praxis I: 156) and
- o Eng./Writing (ACT: 18 -or- Praxis I: 162) and
- o Mathematics (ACT: 19 -or- Praxis I: 150)

ACT scores must be less than 5 years old at time of admissions semester

- Pass criminal background check
- 60 semester hours completed
- An acceptable portfolio
- A completed application to the Teacher Education program

### ***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 majoring in Elementary Education must maintain a GPA of 2.75 overall and in major courses and earn a minimum grade of C in all education courses. Students must meet the pre-requisites for each course. No minor is required for this major.

### ***General Transfer Information***

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

**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.

## GCTC AAS IN EDUCATION TO NKU BA IN ELEMENTARY EDUCATION CHECKLIST

### Gateway Community and Technical College

#### Category 1: GCTC General Education Requirements

| GCTC Course           | Course or Category  | Credits       | NKU Course                                       | Completed |
|-----------------------|---|---------------|--|-----------|
| ENG 101               | Writing I (WC)  | 3             | ENG 101  |           |
| ENG 102               | Writing II (WC)   | 3             | ENG 102  |           |
| COM 181               | Basic Public Speaking (OC)  | 3             | CMST 101   |           |
| HIS 108 or<br>HIS 109 | History of the United State Through 1865<br>History of the United State Since 1865 (AH)       | 3             | HIS 102<br>HIS 103                               |           |
| TBS XXX               | Arts & Humanities (AH) – Humanities   | 3 - 4         | TBD XXX  |           |
| PSY 110               | General Psychology (SB)   | 3             | PSY 100  |           |
| GEO 152 or<br>GEO 160 | Regional Geography of the World (SB) or<br>Lands and Peoples of the Non-Western<br>World (SB) | 3             | GEO 101<br>GEO 103                               |           |
| TBS XXX               | Social & Behavioral Sciences (SB)   | 3             | TBD XXX  |           |
| MAT 146 or<br>MAT 150 | Contemporary College Mathematics (QR) or<br>College Algebra (QR)                              | 3             | MAT 115<br>(MAT 102 or<br>MAT 103) +<br>MAT 100T |           |
| BIO 112/113           | Introduction to Biology and Lab (SL)  | 4             | BIO 120/120L                                     |           |
| TBS XXX               | Natural Science (NS)  | 3             | TBD XXX  |           |
|                       | <b>Subtotal General Education Courses</b>   | <b>34 -35</b> |  |           |

TBS XXX means to be selected by GCTC student.

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

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

A grade of A or B in MAT 150 equates to MAT 103 + MAT 100T. Grade of C or D in MAT 150 equates to MAT 102 + MAT 100T.

#### Category 2: GCTC AAS Requirements for Education

| GCTC Course           | Course or Category   | Credits | NKU Course             | Completed |
|-----------------------|--|---------|------------------------|-----------|
| EDU 204               | Technology in the Classroom  | 3       | EDU 313                |           |
| EDU 201               | Introduction to American Education   | 3       | EDU 305                |           |
| EDU 202               | Human Development and Learning   | 3       | EDU 300                |           |
| EDP 203 or<br>EDP 260 | Teaching Exceptional Learners in Regular<br>Classrooms or<br>Motivation and Classroom Management | 3       | EDS 360 or<br>EDU 300T |           |

| <b>GCTC Course</b> | <b>Course or Category</b>                  | <b>Credits</b> | <b>NKU Course</b> | <b>Completed</b> |
|--------------------|--|----------------|-------------------|------------------|
| TBD XXX            | Technical or Support Electives             | 15             | TBD XXX           |                  |
|                    | <b>Subtotal AAS Requirement Courses</b>    | <b>27</b>      |                   |                  |
|                    | <b>Total Associate Degree Credit Hours</b> | <b>61 -62</b>  |                   |                  |

### Northern Kentucky University

#### Category 3: NKU Major Requirements for the BA in Middle Grades

| <b>NKU Course</b>                        | <b>Course</b>   | <b>Credits</b> | <b>GCTC Course</b> | <b>Taken at GCTC</b> |
|--|---|----------------|--------------------|----------------------|
| EDU 104                                  | Orientation: Education Profession/Program   | 1              |                    |                      |
| EDU 300                                  | Human Growth and Development  | 3              | EDP 202            | x                    |
| EDU 304                                  | Reading and Writing Across the Curriculum: MG   | 3              |                    |                      |
| EDU 305                                  | Introduction to Education   | 2              | EDU 201            | x                    |
| EDU 309                                  | Admission Field Experience Middle Grades  | 2              |                    |                      |
| EDU 313                                  | Instructional Technology  | 3              | EDU 204            | x                    |
| EDU 316                                  | Education in a Multicultural Society  | 3              |                    |                      |
| EDU 318                                  | Classroom Climate Management: Middle School   | 2              |                    |                      |
| EDU 343                                  | Educational Assessment Middle Schools   | 2              |                    |                      |
| EDU 344                                  | Fundamentals of Middle Grades Education   | 2              |                    |                      |
| EDU 391                                  | Middle Grades Field Experience I  | 2              |                    |                      |
| EDU 394                                  | Middle Grades Field Experience II   | 2              |                    |                      |
| EDU 495                                  | Clinical Experience Middle Grades   | 12             |                    |                      |
| EDS 323                                  | Instructional Planning for Inclusive Middle Level Classrooms  | 3              |                    |                      |
| EDS 360                                  | Students with Exceptionalities in Schools   | 3              | EDP 203            | x                    |
| PSY 100                                  | Introduction to Psychology  | 3              | PSY 110            | x                    |
| CMST 101                                 | Public Speaking   | 3              | COM 181            | x                    |
| ENG 102                                  | Advanced College Writing  | 3              | ENG 102            | x                    |
| EDU 345<br>EDU 346<br>EDU 347<br>EDU 348 | Select two methods courses:<br>Teaching Language Arts in Middle Grades<br>Teaching Science in Middle Grades<br>Teaching Math in Middle Grades<br>Teaching Social Studies in Middle Grades | 6              |                    |                      |

| NKU Course               | Course  | Credits        | GCTC Course | Taken at GCTC |
|--------------------------|---|----------------|-------------|---------------|
| Select two content areas | Select two content area tracks:<br>English/Communication<br>Social Studies<br>Mathematics<br>Science<br>Special Education (requires additional credit hours)<br>Courses are listed in categories 4-8 tables below | 48             |             |               |
|                          | <b>Subtotal Education Credit Hours at NKU</b>   | <b>38-39</b>   |             |               |
|                          | <b>Subtotal Education Credit Hours at KCTCS</b>   | <b>23</b>      |             |               |
|                          | <b>Content Area Track Credit Hours at NKU</b>   | <b>Varies</b>  |             |               |
|                          | <b>Content Area Track Credit Hours at KCTCS</b>   | <b>Varies</b>  |             |               |
|                          | <b>Total Baccalaureate Degree Credit Hours</b>  | <b>125-149</b> |             |               |

EDU 309 is waived if student provides documentation of 50 hours of field experience in an education setting. If EDU 309 is waived, student must complete EDU 334: Portfolio Development (1 credit).

Total credit hours is dependent on the content areas chosen and the courses within the content areas taken while at GCTC.

### Content Area Tracks

Students select two content area tracks from the following: English/Communication, Social Studies, Mathematics, Science, and Special Education.

### Category 4: NKU English/Communication Track Requirements

| NKU Course            | Course  | Credits   | GCTC Course           | Taken at GCTC |
|-----------------------|---|-----------|-----------------------|---------------|
| ENG 200               | Understanding Literature  | 3         | ENG 161 or<br>ENG 202 |               |
| ENG 208               | Survey of American Literature I                                   | 3         | ENG 251               |               |
| ENG 209               | Survey of American Literature II                                  | 3         | ENG 252               |               |
| ENG 102               | Advanced College Writing  | 3         | ENG 102               | x             |
| ENG 371               | Traditional Grammar   | 3         |                       |               |
| ENG 530               | Readings in the English Language                                  | 3         |                       |               |
| CMST 310              | Argumentation   | 3         |                       |               |
| ENG 231 or<br>ENG 331 | Introduction to Creative Writing or<br>Persuasive Writing         | 3         | ENG 107<br>ENG 207    |               |
|                       | <b>Subtotal NKU English/Communications Track<br/>Credit Hours</b> | <b>24</b> |                       |               |

**Category 5: NKU Social Studies Track Requirements**

| NKU Course            | Course  | Credits   | GCTC Course        | Taken at GCTC     |
|-----------------------|---|-----------|--------------------|-------------------|
| HIS 102               | History of the United States through 1877                             | 3         | HIS 108            | x<br>(or HIS 109) |
| HIS 103               | History of the United States since 1877                               | 3         | HIS 109            |                   |
| HIS 108               | World History to 1500   | 3         | HIS 101            |                   |
| HIS 109               | World History since 1500  | 3         | HIS 102            |                   |
| GEO 101               | World Regional Geography  | 3         | GEO 152            |                   |
| PSC 102               | Comparative Politics  | 3         |                    |                   |
| ECO 205               | Economics for Teachers  | 3         |                    |                   |
| ANT 100 or<br>SOC 100 | Introduction to Cultural Anthropology or<br>Introduction to Sociology | 3         | ANT 101<br>SOC 101 |                   |
|                       | <b>Subtotal NKU Social Studies Track Credit Hours</b>                 | <b>24</b> |                    |                   |

**Category 6: NKU Mathematics Track Requirements**

| NKU Course  | Course   | Credits   | GCTC Course                   | Taken at GCTC |
|---|--|-----------|-------------------------------|---------------|
| MAT 110   | Introduction to Probability  | 3         |                               |               |
| MAT 112   | Applied Calculus   | 3         | MAT 170                       |               |
| MAT 116   | Arithmetic Structures for Middle Grade Teachers  | 3         |                               |               |
| MAT 117   | Algebra for Middle Grades Teachers   | 3         |                               |               |
| MAT 141   | Geometry I for K-8 Teachers  | 3         | MAT 206                       |               |
| MAT 240   | Geometry II for K-8 Teachers   | 3         |                               |               |
| STA 204   | Statistics for Middle Grades Teachers  | 3         |                               |               |
| Select 1:<br>MAT 114<br>MAT 119<br>MAT 128<br>MAT 129<br>MAT 185<br>MAT 227 | Select one course from the following:<br>Finite Mathematics<br>Pre-Calculus Mathematics<br>Calculus A<br>Calculus I<br>Introductory Discrete Mathematics<br>Calculus B | 3-4       | MAT 165<br>MAT 155<br>MAT 175 |               |
|   | <b>Subtotal NKU Mathematics Track Credit Hours</b>   | <b>24</b> |                               |               |

**Category 7: NKU Science Track Requirements**

| NKU Course   | Course                                  | Credits | GCTC Course                        | Taken at GCTC |
|--------------|---|---------|------------------------------------|---------------|
| BIO 120/120L | Understanding the Living World          | 4       | BIO 112/113                        |               |
| CHE 112/112L | Chemistry and Society                   | 4       | CHE 120/125                        |               |
| PHY 110      | Introduction to Physics with Laboratory | 4       | PHY 151 +<br>PHY 161 or<br>PHY 171 |               |

| NKU Course  | Course  | Credits   | GCTC Course   | Taken at GCTC |
|---|---|-----------|---|---------------|
| AST 110   | Solar System Astronomy with Laboratory  | 4         | AST 191 +<br>AST 195  |               |
| GLY 110   | The Face of the Earth with Laboratory   | 4         | GLY 101/111   |               |
| Select 1:<br>BIO 150/150L<br>BIO 151/151L<br>BIO 208/208L<br>BIO 123<br>BIO 121/121L<br>SCI 110<br>PHY 211<br>PHY 213<br>GLY 120/120L<br>GLY 115<br>AST 115 | Select one course from the following:<br>Introduction to Biology I and lab<br>Introduction to Biology II and lab<br>Human Anatomy and Physiology I<br>Human Ecology<br>Diseases and the Systems They Affect<br>Integrative Science<br>General Physics with Laboratory I<br>General Physics with Laboratory II<br>This Dangerous Earth<br>History of the Earth<br>Stars, Galaxies, and Cosmology with Laboratory | 3-4       | BIO 114/115<br>BIO 150/151<br>BIO 116/117<br>BIO 152/153<br>BIO 137<br>BIO 120<br>BIO 135<br><br>PHY 211<br>PHY 213 |               |
| <b>Subtotal NKU Science Track Credit Hours</b>  |   | <b>24</b> |   |               |

Note: If credit hour total for track is fewer than 24 hours, select additional elective hours from the list.

**Category 8: NKU Special Education Track Requirements**

| NKU Course | Course   | Credits | GCTC Course | Taken at GCTC |
|------------|--|---------|-------------|---------------|
| EDS 364    | Characteristics of Learning Disabilities                 | 3       |             |               |
| EDS 365    | Characteristics of Emotion/Behavioral Disorder           | 3       |             |               |
| EDS 561    | Intellectual and Orthopedic Disabilities                 | 3       |             |               |
| EDS 570    | Working with Families of Students with Disabilities      | 3       |             |               |
| EDS 572    | Secondary Special Education Programs                     | 3       |             |               |
| EDS 362    | Applied Behavior Analysis for Students with Disabilities | 3       |             |               |
| EDS 464    | Assessment Learning and Behavior Disorders               | 3       |             |               |
| EDS 472    | Special Education Methods and Materials                  | 3       |             |               |
| EDS 473    | Special Education Field Experience                       | 2       |             |               |

|         |  |           |         |  |
|---------|--|-----------|---------|--|
| EDU 493 | Clinical Experience Middle Grades with Special Education | 12        |         |  |
| MAT 116 | Arithmetic Structures for Middle Grades Teachers         | 3         |         |  |
| MAT 141 | Geometry I for K-8 Teachers                              | 3         | MAT 206 |  |
|         | <b>Subtotal NKU Special Education Track Credit Hours</b> | <b>44</b> |         |  |

Students who choose Special Education as their second track will need to complete EDU 493 as their clinical experience and will not need EDU 495.

Students who choose Special Education as one of their content tracks at NKU are not required to take *EDS 360 Students with Exceptionalities in Schools* and can replace EDP 203 with another course at GCTC.

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