This roadmap is a recommended semester-by-semester plan of study for this major. However, courses and milestones designed as critical (!) must be completed in the semester listed to ensure a timely graduation.

| Critical | Course Subject and Title | Credit Hours | Upper Div. | Min. Grade | Major GPA | Type | Term Taken |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Semester One [17 Credits] |  |  |  |  |  |  |  |
| . | MATH 14001 Basic Mathematics Concepts I | 4 |  | C |  | KMC |  |
|  | GEOG 17063 World Geography | 3 |  |  |  | DG/KSS |  |
|  | PHY 11030 Seven Ideas that Shook the Universe | 3 |  | C |  | KBS |  |
|  | US 10097 Destination Kent State: First Year Experience ${ }^{1}$ | 1 |  |  |  |  |  |
|  | Kent Core Requirement | 3 |  |  |  |  |  |
|  | Kent Core Requirement | 3 |  |  |  |  |  |
| Semester Two [17 Credits] |  |  |  |  |  |  |  |
| Requirement: successful completion of Praxis Core Reading (156 score), Writing (162 score) and Mathematics (150 score) |  |  |  |  |  |  |  |
| ! | CULT 29535 Education in a Democratic Society | 3 |  | C |  |  |  |
| ! | MATH 14002 Basic Mathematics Concepts II | 4 |  | C |  | KMC |  |
|  | GEOL 11040 How the Earth Works and GEOL 11041 How the Earth Works Laboratory or GEOL 11042 Earth and Life Through Time and GEOL 11043 Earth and Life Through Time Laboratory | 4 |  | C |  | KBS |  |
|  | HIST 11050 World History: Ancient and Medieval or HIST 12070 History of the United States: The Formative Period or PAS 23001 Black Experience I: Beginnings-1865 | 3 |  |  |  | DG/KHU DD/KHU DG/KHU |  |
|  | PSYC 11762 General Psychology | 3 |  |  |  | DD/KSS |  |
| Semester Three [16 Credits] |  |  |  |  |  |  |  |
| Requirement: minimum 2.750 cumulative GPA by the end of term |  |  |  |  |  |  |  |
| ! | EPSY 29525 Educational Psychology | 3 |  | C |  |  |  |
|  | BSCI 10120 Biological Foundations | 4 |  | C |  | KAD |  |
|  | CHEM 10030 Chemistry in Our World | 3 |  | C |  | KBS |  |
|  | COMM 15000 Introduction to Human Communication | 3 |  | C |  | KAD |  |
|  | Kent Core Requirement | 3 |  |  |  |  |  |
| Semester Four [18 Credits] |  |  |  |  |  |  |  |
| Requirement: minimum 2.750 cumulative GPA; Note: apply online for advanced study by the second Friday of the term |  |  |  |  |  |  |  |
| ! | CHDS 20092 Field Experience I: Middle Childhood | 1 |  | C |  | ELR |  |
| ! | HDFS 24013 Early Adolescence | 3 |  | C |  |  |  |
|  | CHEM 10060 General Chemistry I and CHEM 10062 General Chemistry Laboratory I or PHY 13001 General College Physics I and PHY 13021 General College Physics Lab I | 5 |  | C |  | KBS |  |
|  | COMM 26000 Criticism of Public Discourse or JMC 20001 Media, Power and Culture | 3 |  | C |  | DD |  |
|  | ENG 22071 Great Books to 1700 or ENG 22072 Great Books since 1700 | 3 |  | C |  | KHU |  |
|  | ENG 31001 Fundamentals of English Grammar or ENG 31003 Linguistics | 3 | $\square$ | C |  |  |  |
| Semester Five [15 Credits] |  |  |  |  |  |  |  |
| Requirement: admission to advanced study; minimum 2.750 cumulative GPA |  |  |  |  |  |  |  |
| ! | MCED 30001 Teaching Mathematics in Middle Childhood I | 3 | $\square$ | C |  |  |  |
| ! | MCED 30002 Integrated Social Studies and Science in Middle Childhood | 3 | $\square$ | C |  |  |  |
| ! | MCED 31000 Teaching and Learning in Middle Childhood | 3 | $\square$ | C |  |  |  |
| ! | MCED 40006 Reading and Writing in Middle Childhood | 6 | ■ | C |  | WIC |  |
| Semester Six [18 Credits] |  |  |  |  |  |  |  |
| Requirement: minimum 2.750 cumulative GPA; Note: apply for student teaching |  |  |  |  |  |  |  |
| ! | MCED 40002 Teaching Science in Middle Childhood II | 3 | $\square$ | C |  |  |  |
| ! | MCED 40005 Effective Use of Phonics in Reading | 3 | $\square$ | C |  |  |  |
| ! | MCED 40007 Teaching Reading With Literature in Middle Childhood | 3 | $\square$ | C |  |  |  |
| ! | MCED 41000 Curriculum and Organization in Middle Childhood | 3 | $\square$ | C |  |  |  |
|  | ANTH 18630 Human Evolution or BSCI 10002 Life on Planet Earth | 3 |  | C |  | KBS |  |
|  | ENG 25002 Literature in English II | 3 |  | C |  |  |  |
| Semester Seven [15-16 Credits] |  |  |  |  |  |  |  |
| Requirement: minimum 2.750 cumulative GPA; Note: apply for graduation |  |  |  |  |  |  |  |
|  | ENG 21001 Introduction to Ethnic Literature of the United States or ENG 21002 Introduction to Women's Literature | 3 |  | C |  |  |  |
|  | HED 42575 Health and Learning: Strategies for Students and Teachers | 3 | $\square$ | C |  |  |  |
|  | ITEC 19525 Educational Technology | 3 |  | C |  |  |  |
|  | SPED 23000 Introduction to Exceptionalities | 3 |  | C |  | DD |  |
|  | Science Elective ${ }^{3}$ | 3-4 |  | C |  |  |  |
| Semester Eight [12 Credits] |  |  |  |  |  |  |  |
| Requirement: minimum C grade in all professional courses and minimum 2.750 cumulative GPA |  |  |  |  |  |  |  |
| ! | MCED 42358 Student Teaching in Middle Childhood | 9 | $\square$ | S | $\square$ | ELR |  |
| ! | MCED 49525 Inquiry into Professional Practice: Middle Childhood | 3 | $\square$ | C | $\square$ |  |  |

## Graduation Requirements Summary

| Minimum Total Hours | Minimum Upper-Division Hours | Minimum Kent Core Hours | Minimum <br> Overall GPA |
| :---: | :---: | :---: | :---: |
| 128 | 39 | 36 | 2.750 |

1. US 10097 is not required of transfer students with 25 credits or students age $21+$ at time of admission.
2. A minimum $C$ (2.000) grade must be earned with to fulfill the writing-intensive requirement.
3. Science electives (3 credit hours)

Choose from the following below

| BSCl 10110 Biological Diversity (4) | GEOG 41073 Conservation of Natural Resources (3) |
| :--- | :--- |
| BSCl 20021 Basic Microbiology (3) | GEOL 21080 All About the Oceans (3) |
| BSCl 30275 Local Flora (4) | GEOL 41073 Geology of Ohio (3) |
| BSCl 30560 Invertebrate Zoology (4) | PHY 21040 Physics in Entertainment and Arts (3) |
| GEOG 31062 Fundamentals of Meteorology (3) | PHY 21430 Frontiers in Astronomy (3) |

## Special Major Notes:

## Licensure Requirement (not required for graduation):

Candidates seeking Ohio licensure are required to pass specific assessments in order to apply for licensure. See Ohio Department of EducationEducator Preparation website for more information on assessments specific to licensure type. Taking and passing the licensure tests prior to graduation is encouraged but not required.

Students who pass 15 credits of non-remedial academic coursework each fall and spring semester and the 1 -credit First Year Experience course will accumulate 120 credits in four years. This major requires 132 credits for graduation. Students can stay on track for graduation by:

- Declaring their major as freshmen and completing all courses in sequence (bear in mind that switching majors may cause a delay in graduation);
- Prioritizing required courses above electives;
- Meeting regularly with their academic advisors to stay on track;
- Passing each required course the first time attempted and maintaining the minimal GPA for the major;
- Successfully completing more than 15 credit hours of relevant coursework (field-based work, internship) during academic semesters; and/or
- Completing relevant coursework (field-based work, internship) during summer sessions.


## University Requirements Summary

| Type | Categories | Course(s) Satisfying Category | Remaining Requirements |
| :---: | :---: | :---: | :---: |
| KCM | Kent Core I. Composition Enrollment based on placement test | a grade of C is required in both courses visit www.kent.edu/catalog/kent-core | 6 |
| KMC | Kent Core II. Mathematics and Critical Reasoning Enrollment based on placement test | MATH 14001 | fulfilled |
| KHU | Kent Core III. Humanities <br> Minimum one course from humanities in Arts and Sciences; may fulfill diversity requirement | ENG 22071 or ENG 22072 | fulfilled |
| KFA | Kent Core IV. Fine Arts <br> Minimum one course from the fine arts; may fulfill diversity requirement | visit www.kent.edu/catalog/kent-core | 3 |
| KFH | Kent Core V. Humanities or Fine Arts <br> One additional course from either the humanities or fine arts category, may fulfill diversity requirement. | HIST 11050 or HIST 12070 | fulfilled |
| KSS | Kent Core VI. Social Sciences <br> Must be selected from two curricular areas; may fulfill diversity requirement | GEOG 17063 and PSYC 11762 | fulfilled |
| KBS | Kent Core VII. Basic Sciences <br> Must include one laboratory | CHEM 10030; GEOL 11040, 11041, 11042 and 11043; PHY 11030; CHEM 10061 or PHY 13021 | fulfilled |
| KAD | Kent Core VIII. Additional May fulfill diversity requirement | BSCI 10120 and COMM 15000 | fulfilled |
| DD | Domestic Diversity Course Requirement <br> Either domestic or global diversity must be from Kent Core | SPED 23000 | fulfilled |
| DG | Global Diversity Course Requirement Either domestic or global diversity must be from Kent Core | GEOG 17063 | fulfilled |
| ELR | Experiential Learning Requirement <br> Either course or non-course experience approved by the appropriate faculty member | CHDS 20092, MCED 42358 | fulfilled |
| WIC | Writing-Intensive Course Requirement Minimum C (2.000) grade | MCED 40006 | fulfilled |

