



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

| Course Subject and Title | Credit Hours | Upper Division | Min. Grade | Important Notes |
|--|--------------|----------------|------------|---|
| Semester One: [17 Credit Hours] | | | | |
| MATH 14001 Basic Mathematical Concepts I | 4 | | C | Fulfills Kent Core Mathematics and Critical Reasoning |
| GEOG 17063 World Geography | 3 | | | Fulfills Kent Core Social Sciences and global diversity course requirement |
| HIST 11050 History of Civilization I <i>or</i> HIST 12070 History of the United States: The Formative Period <i>or</i> PAS 23001 Black Experience I: Beginnings to 1865 | 3 | | | Fulfills Kent Core Humanities and diversity course requirement |
| US 10097 Destination Kent State: FYE | 1 | | | Not required of transfer students with 25 credits |
| Kent Core Requirement | 6 | | | See Kent Core Summary on page 3 |
| Semester Two: [19 Credit Hours] | | | | |
| Requirement: successful completion of Praxis I in Reading (174 score), Writing (172 score) and Mathematics (174 score) | | | | |
| CULT 29535 Education In a Democratic Society | 3 | | C | |
| MATH 14002 Basic Mathematical Concepts II | 4 | | C | Enrollment based on placement tests; see faculty member; fulfills Kent Core Mathematics and Critical Reasoning |
| BSCI 10001 Human Biology | 3 | | | Fulfills Kent Core Basic Sciences |
| COMM 15000 Introduction to Human Communication | 3 | | C | Fulfills Kent Core Additional |
| MATH 11010 Algebra for Calculus | 3 | | C | Fulfills Kent Core Additional |
| PSYC 11762 General Psychology | 3 | | | Fulfills Kent Core Social Sciences and domestic diversity course requirement |
| Semester Three: [15 Credit Hours] | | | | |
| EPSY 29525 Educational Psychology | 3 | | C | |
| CHEM 10030 Chemistry in Our World <i>or</i> GEOL 11040 Earth Dynamics <i>or</i> GEOL 21062 Environmental Geology <i>or</i> GEOL 21080 Oceanography <i>or</i> PHY 11030 Seven Ideas that Shook the Universe <i>or</i> PHY 21430 Frontiers in Astronomy | 3 | | | Fulfills Kent Core Basic Sciences |
| ENG 31001 Fundamentals of English Grammar <i>or</i> ENG 31003 Linguistics | 3 | ■ | C | |
| MATH 11022 Trigonometry | 2 | | C | |
| Kent Core Requirement | 3 | | | See Kent Core Summary on page 3 |
| Kent Core Basic Sciences Laboratory | 1 | | | |
| Semester Four: [15 Credit Hours] | | | | |
| Requirement: apply for and be accepted to Advanced Study | | | | |
| CHDS 20092 Field Experience I | 1 | | C | Block I; courses must be taken together |
| HDFS 24013 Early Adolescence: Middle Childhood | 3 | | C | |
| MATH 12002 Analytic Geometry and Calculus I | 5 | | C | Fulfills Kent Core Mathematics and Critical Reasoning |
| COMM 26000 Criticism of Public Discourse <i>or</i> JMC 20001 Media, Power and Culture | 3 | | C | COMM 26000 fulfills Kent Core Humanities; JMC 20001 fulfills Kent Core Social Sciences |
| ENG 22071 Great Books I <i>or</i> ENG 22072 Great Books II | 3 | | C | Fulfills Kent Core Humanities |



Critical requirements are boldface in shaded areas

| Course Subject and Title | Credit Hours | Upper Division | Min. Grade | Important Notes |
|---|--------------|----------------|------------|--|
| Semester Five: [18 Credit Hours] | | | | |
| MCED 30001 Teaching Mathematics in Middle Childhood I | 3 | ■ | C | Block II; courses must be taken together; offered in fall only; MCED 40006 fulfills the writing-intensive course requirement |
| MCED 30002 Integrated Social Studies and Science in Middle Childhood | 3 | ■ | C | |
| MCED 31000 Teaching and Learning in Middle Childhood | 3 | ■ | C | |
| MCED 40006 Reading and Writing in Middle Childhood | 6 | ■ | C | |
| MATH 34001 Fundamental Concepts of Algebra | 3 | | C | |
| Semester Six: [18 Credit Hours] | | | | |
| Requirement: apply for student teaching | | | | |
| MCED 40001 Teaching Mathematics in Middle Childhood II | 3 | ■ | C | Block III; courses must be taken together; courses offered in spring only |
| MCED 40005 Effective Use of Phonics | 3 | ■ | C | |
| MCED 40007 Teaching Reading with Literacy in Middle Childhood | 3 | ■ | C | |
| MCED 41000 Curriculum and Organization in Middle Childhood | 3 | ■ | C | |
| ENG 25002 Literature in English II | 3 | | C | |
| MATH 34002 Fundamental Concepts of Geometry | 3 | ■ | C | |
| Semester Seven: [15-18 Credit Hours] | | | | |
| Apply for graduation | | | | |
| ITEC 19525 Educational Technology | 3 | | C | |
| ENG 21001 Introduction to Ethnic Literature of the United States <i>or</i> ENG 21002 Introduction to Women's Literature | 3 | | C | Fulfills domestic diversity course requirement |
| MATH 10041 Elementary Probability and Statistics <i>or</i> MATH 30011 Basic Probability and Statistics | 3 | | C | |
| MATH 12003 Analytic Geometry and Calculus II <i>or</i> MATH 21001 Linear Algebra with Applications <i>or</i> MATH 22005 Analytic Geometry and Calculus III <i>or</i> MATH 31011 Discrete Mathematics | 3-5 | | C | |
| SPED 23000 Introduction to Exceptionalities | 3 | | C | Fulfills domestic diversity course requirement |
| Semester Eight: [12 Credit Hours] | | | | |
| SPED 43020 Assessment in Special Education | 3 | ■ | C | |
| SPED 43529 Nature and Needs of Gifted Children | 3 | ■ | C | |
| SPED 43530 Instructional Processes for Gifted Children | 3 | ■ | C | |
| SPED 43534 Social and Emotional Components of Giftedness | 3 | ■ | C | |
| Semester Nine: [13 Credit Hours] | | | | |
| MCED 42357 Student Teaching in Middle Childhood Gifted Education | 5 | ■ | S | |
| MCED 49525 Inquiry into Professional Practice | 3 | ■ | C | |
| SPED 43981 Student Teaching Special Education | 5 | ■ | S | |



Graduation Requirements Summary

| Minimum Total Hours | Minimum Upper-Division Hours | Minimum Kent Core Hours | Diversity Course Global / Domestic | Writing-Intensive | Minimum | |
|---------------------|------------------------------|-------------------------|--|-------------------|-----------|-------------|
| | | | | | Major GPA | Overall GPA |
| 142 | 39 | 36 | GEOG 17063 or HIST 11050 or PAS 23001 / ENG 21001 (or 21002) or HIST 12070 or PSYC 11762 or SPED 23000 | MCED 40006 | 3.0 | 2.75 |

Kent Core Summary

| Kent Core Categories | Important Notes | Remaining Credit Hours |
|--|---|------------------------|
| Additional (6 credit hours) <i>Must be selected from two Kent Core categories</i> | Fulfilled in this major with COMM 15000 and MATH 11010 | 0 |
| Basic Sciences (6-7 credit hours) <i>Must include one laboratory</i> | 6 credits fulfilled in this major with BSCI 10001 and CHEM 10030 (or GEOL 11040, 21062, 21080, PHY 11030 or 21430); still must take one laboratory course | 1 |
| Composition (6-8 credit hours) <i>ENG 11002, 11011, 21011; HONR 10197, 10297</i> | Enrollment based on placement test; must be earned with minimum C grade | 6-8 |
| Humanities and Fine Arts (9 credit hours) <i>Minimum one course from humanities in Arts and Sciences category and minimum one course from fine arts category</i> | 6 credits fulfilled in this major with ENG 22071 (or ENG 22072), HIST 11050 (or HIST 12070 or PAS 23001) or option COMM 26000; remainder must be Fine Arts course | 3 |
| Mathematics and Critical Reasoning (3-5 credit hours) | Fulfilled in this major with MATH 14001, MATH 14002 and MATH 12002 | 0 |
| Social Sciences (6 credit hours) <i>Must be selected from two curricular areas</i> | Fulfilled in this major with GEOG 17063 and PSYC 11762 (or option JMC 20001) | 0 |

Notes on Licensure:

1. Successful complete Praxis II "Principles of Learning and Teaching grades P-3" (passing score 166) and Praxis II specialty test "Education of Young Children" (passing score 166).
2. Apply for teaching license (pick up licensure packet in 304 White Hall).

Kent Core

Students must complete a minimum 36 credit hours of the Kent Core. Certain courses required in programs and in student's major field may also fulfill the Kent Core. Honors equivalents shall satisfy the Kent Core. None of the courses on the Kent Core list may be taken with a pass/fail grade. Visit www.kent.edu/catalog/kent-core for course list.

Diversity Course Requirement

Students must complete a two-course diversity requirement, consisting of one with a domestic (U.S.) focus and one with a global focus. One course must come from the Kent Core. The second course may be taken as a second Kent Core, within a major or minor, or as a general elective; or, with dean's approval, by completing one semester of study in another country. Visit www.kent.edu/catalog/diversity for course list.

Writing-Intensive Course Requirement

Students must complete a one-course writing-intensive requirement in their major and earn minimum C (2.00) grade. Visit www.kent.edu/catalog/wic for course list.

Upper-Division Requirement

Students must complete a minimum 39 upper-division (numbered 30000 to 49999) credit hours of coursework. Programs in the College of Arts and Sciences require a minimum of 42 hours of upper-division coursework.

Foreign Language

Visit <http://www.kent.edu/catalog/2010/CourseInformation/Foreignlang.cfm> for course list.

