



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 Div.	Min. Grade	Major GPA	Important Notes
Semester One: [17 Credit Hours]					
MATH 14001 Basic Mathematics Concepts I	4		C		Fulfills Kent Core Mathematics and Critical Reasoning
GEOG 17063 World Geography	3				Fulfills Kent Core Social Sciences and global diversity
PHY 11030 Seven Ideas that Shook the Universe	3		C		Fulfills Kent Core Basic Sciences
US 10097 Destination Kent State: First Year Experience	1				Not required of transfer students with 25 credits
Kent Core Requirements	3				See Kent Core Summary on page 3
Kent Core Requirements	3				
Semester Two: [18 Credit Hours]					
Note: successful completion of Praxis I Reading (174 score), Writing (172 score) and Mathematics (174 score)					
CULT 29535 Education in a Democratic Society	3		C		
MATH 14002 Basic Mathematics Concepts II	4		C		Fulfills Kent Core Additional
BSCI 10120 Biological Foundations	4		C		Fulfills Kent Core Basic Sciences
PSYC 11762 General Psychology	3				Fulfills Kent Core Social Sciences
GEOL 11040 Earth Dynamics <i>and</i> GEOL 11041 Earth Dynamics Laboratory <i>or</i> GEOL 11042 Earth History <i>and</i> GEOL 11043 Earth History Laboratory	4		C		Fulfills Kent Core Basic Sciences
Semester Three: [18 Credit Hours]					
Requirement: minimum 2.750 cumulative GPA by the end of term					
EPSY 29525 Educational Psychology	3		C		
CHEM 10030 Chemistry in Our World	3		C		Fulfills Kent Core Additional
HIST 11050 World History: Ancient and Medieval	3		C		Fulfills Kent Core Humanities and global diversity
POL 10100 American Politics	3		C		Fulfills Kent Core Additional and domestic diversity
ANTH 18210 Introduction to Cultural Anthropology <i>or</i> SOC 12050 Introduction to Sociology	3		C		Fulfills Kent Core Social Sciences; ANTH 18210 fulfills global diversity; SOC 12050 fulfills domestic diversity
Kent Core Requirements	3				See Kent Core Summary on page 3
Semester Four: [18 Credit Hours]					
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		Fulfills experiential learning requirement
HDFS 24013 Early Adolescence	3		C		
ECON 22060 Principles of Microeconomics	3		C		Fulfills Kent Core Additional
ENG 22071 Great Books to 1700 <i>or</i> ENG 22072 Great Books since 1700	3		C		Fulfills Kent Core Humanities
CHEM 10060 General Chemistry I (4) <i>and</i> CHEM 10062 General Chemistry Laboratory I (1) <i>or</i> PHY 13001 General College Physics I (4) <i>and</i> PHY 13021 General College Physics Laboratory I	5		C		Fulfill the Kent Core Basic Sciences
HIST 11051 World History: Modern	3		C		
Semester Five: [18 Credit Hours]					
Requirement: minimum 2.750 cumulative GPA; admission to advanced study					
MCED 30001 Teaching Mathematics in Middle Childhood I	3	■	C		Offered in fall only
MCED 30002 Integrated Social Studies and Science in Middle Childhood	3	■	C		Offered in fall only
MCED 31000 Teaching and Learning in Middle Childhood	3	■	C		Offered in fall only
MCED 40006 Reading and Writing in Middle Childhood	6	■	C		Fulfills writing-intensive course requirement; offered in fall only
HIST 12070 History of the United States: The Formative Period	3				Fulfills Kent Core Humanities



Critical requirements are boldface in shaded areas

Semester Six: [18 Credit Hours]					
Requirement: apply for student teaching; minimum 2.750 cumulative GPA					
MCED 40002 Teaching Science in Middle Childhood II	3	■	C		Offered in spring only
MCED 40003 Teaching Social Studies in Middle Childhood II	3	■	C		Offered in spring only
MCED 40005 Effective Use of Phonics in Reading	3	■	C		
MCED 40007 Teaching Reading With Literature in Middle Childhood	3	■	C		Offered in spring only
MCED 41000 Curriculum and Organization in Middle Childhood	3	■	C		Offered in spring only
ANTH 18630 Human Evolution <i>or</i> BSCI 10002 Life on Planet Earth	3		C		
Semester Seven: [18-19 Credit Hours]					
Requirement: minimum 2.750 cumulative GPA					
Note: apply for graduation					
HED 42575 Health and Learning: Strategies for Students and Teachers	3	■	C		
ITEC 19525 Educational Technology	3		C		
SPED 23000 Introduction to Exceptionalities	3		C		Fulfills domestic diversity requirement
POL 10500 World Politics <i>or</i> POL 30520 European Politics <i>or</i> POL 30540 African Politics <i>or</i> POL 30550 Latin American Politics	3		C		POL 10500 fulfills Kent Core Social Sciences; POL 10500, 30540 and 30550 fulfills global diversity
Science Elective	3-4		C		See note 1 on page 3
Social Studies Elective (upper-division)	3	■	C		See note 2 on page 3
Semester Eight: [12 Credit Hours]					
Requirement: minimum 2.750 cumulative GPA					
MCED 42358 Student Teaching Middle Childhood	9	■	S		Fulfills experiential learning requirement
MCED 49525 Inquiry into Professional Practice: Middle Childhood	3	■	C		

Graduation Requirements Summary

Minimum Total Hours	Minimum Upper-Division Hours	Minimum Kent Core Hours	Global / Domestic Diversity Course	Writing-Intensive	Experiential Learning	Minimum Overall GPA
137	39	36	GEOG 17063 / SPED 23000	MCED 40006	CHDS 20092 and MCED 42358	2.750

Kent Core Summary

Kent Core Categories	Important Notes	Remaining Credit Hours
Composition (6-8 credit hours) <i>ENG 11002, 11011, 21011; HONR 10197, 10297</i>	Enrollment based on placement test; a grade of C is required in both courses	6-8
Mathematics and Critical Reasoning (3-5 credit hours)	Fulfilled in this major with MATH 14001	0
Humanities and Fine Arts (9 credit hours) <i>Minimum one course from humanities in Arts and Sciences and minimum one course from fine arts</i>	6 credit hours are fulfilled in this major with ENG 22071 or 22072; and HIST 11050 or 12070; remaining credit hours must be from the Fine Arts category	3
Social Sciences (6 credit hours) <i>Must be selected from two curricular areas</i>	Fulfilled in this major with GEOG 17063 and PSYC 11762	0
Basic Sciences (6-7 credit hours) <i>Must include one laboratory</i>	Fulfilled in this major with BSCI 10001 and PHY 11030; and CHEM 10062 or PHY 13021; GEOL 11041 or 11043	0
Additional (6 credit hours)	Fulfilled in this major with CHEM 10030, MATH 14002	0



Note 1: Science electives (3-4 credit hours), choose from the following

BSCI 10110 Biological Diversity	4	GEOG 41073 Conservation of Natural Resources	3
BSCI 20021 Basic Microbiology	3	GEOL 21080 Oceanography	3
BSCI 30275 Local Flora	4	GEOL 41073 Geology of Ohio	3
BSCI 30560 Invertebrate Zoology	4	PHY 21040 Physics in Entertainment and Arts	3
GEOG 31062 Fundamentals of Meteorology	3	PHY 21430 Frontiers in Astronomy	3

Note 2: Social Studies elective (3 credit hours), choose from the following:

ANTH 38250 Religion: A Search for Meaning	3	GEOG 37084 Geography of South America *	3
ANTH 48210 Culture and Communication	3	GEOG 37085 Geography of Central America and Mexico *	3
ANTH 48260 Culture Conflict *	3	HIST 31061 History of Ohio	3
ANTH 48270 Native Peoples of North America	3	HIST 31126 History of the Middle East	3
GEOG 37010 Geography of Ohio	3	HIST 31130 History of African Civilization	3
GEOG 37040 Geography of Africa *	3	HIST 31140 Modern Latin America	3
GEOG 37070 Geography of East and Southeast Asia *	3	HIST 42297 Colloquium: China and Japan **	3

*Global Diversity course

** Writing-intensive course

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 Education- Educator Preparation](http://www.ohio.gov/education) 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 can pick up licensure packet in 304 White Hall for instructions on applying for teaching license.

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 121 credits in four years. This major requires 137 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.

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 (2.000) grade. Visit www.kent.edu/catalog/wic for course list.

Experiential Learning Requirement

To provide students with direct engagement in learning experiences that promote academic relevance, meaning and an understanding of real-world issues, students must complete this requirement at Kent State, either as a for-credit course or as a non-credit, non-course experience approved by the appropriate faculty member. Visit www.kent.edu/catalog/elr 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.

