



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
<b>Semester One: [17 Credit Hours]</b>					
<b>MATH 14001 Basic Mathematics Concepts I</b>	<b>4</b>		<b>C</b>	<b>■</b>	<b>Fulfills Kent Core Mathematics and Critical Reasoning</b>
GEOG 17063 World Geography	3		C		Fulfills Kent Core Social Sciences and global diversity course requirement
HIST 12070 History of the United States: The Formative Period	3		C		Fulfills Kent Core Humanities
US 10097 Destination Kent State: FYE	1				Not required for transfer students with 25 credits
Kent Core Requirements	3				See Kent Core Summary on page 3
Kent Core Requirements	3				
<b>Semester Two: [22 Credit Hours]</b>					
<b>Requirement: successful completion of Praxis I Reading (174 score), Writing (172 score) and Mathematics (174 score)</b>					
<b>CULT 29535 Education in a Democratic Society</b>	<b>3</b>		<b>C</b>	<b>■</b>	
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 requirement; SOC 12050 fulfills domestic diversity requirement
BSCI 10001 Human Biology	3			■	Fulfills Kent Core Basic Sciences
MATH 11010 Algebra for Calculus	3		C	■	Fulfills Kent Core Additional; enrollment based on placement tests
MATH 14002 Basic Mathematics Concepts II	4		C	■	
POL 10100 American Politics	3		C	■	Fulfills Kent Core Social Sciences and domestic diversity requirement
PSYC 11762 General Psychology	3		C		Fulfills Kent Core Social Sciences and domestic diversity course requirement
<b>Semester Three: [19 Credit Hours]</b>					
<b>Requirement: minimum 2.750 cumulative GPA by the end of term</b>					
<b>EPSY 29525 Educational Psychology</b>	<b>3</b>		<b>C</b>	<b>■</b>	
HIST 11050 History of Civilization I	3		C	■	Fulfills Kent Core Humanities and global diversity requirement
MATH 10041 Elementary Probability and Statistics <i>or</i> MATH 30011 Basic Probability and Statistics	3		C	■	
MATH 11022 Trigonometry	3		C	■	Fulfills Kent Core Mathematics and Critical Reasoning
Kent Core Requirements	3				See Kent Core Summary on page 3
Kent Core Requirements	3				
Kent Core Requirements	1				
<b>Semester Four: [18 Credit Hours]</b>					
<b>Requirement: minimum 2.750 cumulative GPA</b>					
<b>Note: apply online for advanced study by the second Friday of the term</b>					
<b>CHDS 20092 Field Experience I: Middle Childhood</b>	<b>1</b>		<b>C</b>	<b>■</b>	<b>Fulfills experiential learning requirement</b>
<b>HDFS 24013 Early Adolescence</b>	<b>3</b>		<b>C</b>	<b>■</b>	
<b>MATH 12002 Analytic Geometry and Calculus I</b>	<b>5</b>		<b>C</b>	<b>■</b>	
ENG 22071 Great Books I <i>or</i> ENG 22072 Great Books II	3		C	■	Fulfills Kent Core Humanities
HIST 11051 History of Civilization II	3		C	■	Fulfills Kent Core Additional
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, 30540 and 30550 fulfills the global diversity requirement



**Critical requirements are boldface in shaded areas**

Course Subject and Title	Credit Hours	Upper Div.	Min. Grade	Major GPA	Important Notes
<b>Semester Five: [18 Credit Hours]</b>					
<b>Requirement: admission to advanced study; minimum 2.750 cumulative GPA</b>					
<b>MCED 30001 Teaching Mathematics in Middle Childhood I</b>	3	■	C	■	Offered in fall only
<b>MCED 30002 Integrated Social Studies and Science in Middle Childhood</b>	3	■	C	■	
<b>MCED 31000 Teaching and Learning in Middle Childhood</b>	3	■	C	■	
<b>MCED 40006 Reading and Writing in Middle Childhood</b>	6	■	C	■	<b>Fulfills writing-intensive course requirement; offered in fall only</b>
MATH 34001 Fundamental Concepts of Algebra	3	■	C	■	
<b>Semester Six: [18 Credit Hours]</b>					
<b>Requirement: apply for student teaching; minimum 2.750 cumulative GPA</b>					
<b>MCED 40001 Teaching Mathematics in Middle Childhood II</b>	3	■	C	■	Offered in spring only
<b>MCED 40003 Teaching Social Studies in Middle Childhood II</b>	3	■	C	■	
<b>MCED 40005 Effective Use of Phonics in Reading</b>	3	■	C	■	
<b>MCED 40007 Teaching Reading With Literature in Middle Childhood</b>	3	■	C	■	Offered in spring only
<b>MCED 41000 Curriculum and Organization in Middle Childhood</b>	3	■	C	■	
MATH 34002 Fundamental Concepts of Geometry	3	■	C	■	
<b>Semester Seven: [18-21 Credit Hours]</b>					
<b>Requirement: apply for graduation; minimum 2.750 cumulative GPA</b>					
ECON 22060 Principles of Microeconomics	3		C	■	Fulfills Kent Core Social Sciences
HEd 42575 Health and Learning: Strategies for Students and Teachers	3	■	C	■	
ITEC 19525 Educational Technology	3		C	■	
MATH 12003 Analytic Geometry and Calculus II <b>or</b> MATH 21001 Linear Algebra with Applications <b>or</b> MATH 31011 Discrete Mathematics	3-5		C	■	
SPED 23000 Introduction to Exceptionalities	3		C	■	Fulfills domestic diversity course requirement
Social Studies Elective (upper-division)	3	■	C	■	See note on page 3
<b>Semester Eight: [12 Credit Hours]</b>					
<b>Requirement: minimum C grade in all professional courses; minimum 2.750 cumulative GPA</b>					
<b>MCED 42358 Student Teaching in Middle Childhood</b>	9	■	S	■	<b>Fulfills experiential learning requirement</b>
<b>MCED 49525 Inquiry into Professional Practice: Middle Childhood</b>	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
142	39	36	GEOG 17063 / SPED 23000 and PSYC 11762	MCED 40006	CHDS 20092 and MCED 42358	2.750



### Kent Core Summary

Kent Core Categories	Important Notes	Remaining Credit Hours
<b>Composition (6-8 credit hours)</b> <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
<b>Mathematics and Critical Reasoning (3-5 credit hours)</b>	Fulfilled in this major with MATH 14001 and MATH 11022	0
<b>Humanities and Fine Arts (9 credit hours)</b> <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. Must take Fine Arts	3
<b>Social Sciences (6 credit hours)</b> <i>Must be selected from two curricular areas</i>	Fulfilled in this major with ANTH 18210 or SOC 12050 and GEOG 17063	0
<b>Basic Sciences (6-7 credit hours)</b> <i>Must include one laboratory</i>	3 credit hours fulfilled in this major with BSCI 10001; Must take a laboratory course	4
<b>Additional (6 credit hours)</b> <i>Must be selected from two Kent Core categories</i>	Fulfilled in this major with HIST 11051 and MATH 11010	0

**Note:** 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

### Note on Licensure:

1. Successful complete Praxis II "Principles of Learning and Teaching grades 5–9" (passing score 168) and Praxis II specialty test "Middle Childhood Mathematics" (passing score 143) and "Middle Childhood Social Studies" (passing score 151).
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](http://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](http://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](http://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](http://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.

