

Critical requirements are boldface in shaded areas

Course Subject and Title	Credit Hours	Upper Division	Min. Grade	Important Notes
Semester One: [17 Credit Hours]				
ENG 11011 College Writing I	3		C	Fulfills LER Composition
MATH 14001 Basic Mathematical Concepts I	4		C	Fulfills LER Mathematics and Critical Reasoning
GEOG 17063 World Geography	3			Fulfills LER Social Sciences and global diversity course requirement
PHY 11030 Seven Ideas that Shook the Universe	3		C	Fulfills LER Additional
US 10097 Destination Kent State: FYE	1			Not required for transfer students with 25 credits
LER Fine Arts	3			Visit www.kent.edu/catalog and search "LER" for complete course list
Semester Two: [18 Credit Hours]				
Requirement: successful completion of Praxis I in Reading (175 score), Writing (173 score) and Mathematics (174 score)				
EDPF 29535 Education In a Democratic Society	3		C	
ANTH 18630 Human Evolution <i>or</i> BSCI 10002 Life on Planet Earth	3		C	
CHEM 10030 Chemistry in Our World	3		C	Fulfills LER Basic Sciences
HIST 11050 History of Civilization <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 LER Humanities
MATH 11010 Algebra for Calculus	3		C	Fulfills LER Additional
PSYC 11762 General Psychology	3			Fulfills LER Social Sciences
Semester Three: [18 Credit Hours]				
ENG 21011 College Writing II	3		C	Fulfills LER Composition
EDPF 29525 Educational Psychology	3		C	
BSCI 10120 Biological Foundations	4		C	Fulfills LER Basic Sciences
ENG 22071 Great Books I <i>or</i> ENG 22072 Great Books II	3			Fulfills LER Humanities
MATH 11022 Trigonometry	2		C	
MATH 10041 Elementary Probability and Statistics <i>or</i> MATH 30011 Basic Probability and Statistics	3		C	
Semester Four: [18 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	3		C	
MATH 12002 Analytic Geometry and Calculus I	5		C	
CHEM 10060 General Chemistry I <i>or</i> PHY 13001 General College Physics I	4		C	Fulfills LER Basic Sciences CHEM 10060 must be taken with CHEM 10062; PHY 13001 must be taken with PHY 13021
CHEM 10062 General Chemistry I Laboratory <i>or</i> PHY 13021 General College Physics Laboratory I	1		C	
GEOL 11040 Earth Dynamics <i>or</i> GEOL 11042 Earth History	3		C	Fulfills LER Basic Sciences GEOL 11040 must be taken with GEOL 11041; GEOL 11042 must be taken with GEOL 11043
GEOL 11041 Earth Dynamics Laboratory <i>or</i> GEOL 11043 Earth History Laboratory	1		C	

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; courses offered in fall only; MCED 40006 fulfills 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: [19 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 40002 Teaching Science Middle Childhood II	3	■	C	
MCED 40007 Teaching Reading with Literacy in Middle Childhood	3	■	C	
MCED 41000 Curriculum and Organization Middle Childhood	3	■	C	
MATH 14002 Basic Mathematical Concepts II	4		C	Course may be waived based on placement test; see faculty member.
MATH 34002 Fundamental Concepts of Geometry	3	■	C	
Semester Seven: [15-17 Credit Hours]				
MCED 40005 Effective Use of Phonics	3	■	C	
ITEC 19525 Educational Technology	3		C	
MATH 12003 Analytic Geometry and Calculus II or MATH 21001 Linear Algebra with Applications or MATH 22005 Analytic Geometry and Calculus III or MATH 31011 Discrete Mathematics	3-5		C	
SPED 23000 Introduction to Exceptionalities	3		C	Fulfills domestic diversity course requirement
Science Elective	3-4		C	See note on page 3
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

Total Hours	Upper-Division Hours	Liberal Education Requirements Hours	Diversity Course Global / Domestic	Writing-Intensive	Minimum	
					Major GPA	Overall GPA
148	39	37	GEOG 17063 / SPED 23000	MCED 40006	3.0	2.75

Note: Science elective (3-4 credit hours) choose from the following:

BSCI 10110 Biological Diversity	4	GEOL 31062 Fundamentals of Meteorology	3
BSCI 20021 Basic Microbiology	3	GEOL 41073 Geology of Ohio	3
BSCI 20275 Local Flora	4	PHY 21040 Physics in Entertainment and the Arts	3
GEOG 41073 Conservation of Natural Resources	3	PHY 21430 Frontiers in Astronomy	3
GEOL 21080 Oceanography	3		

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).

Liberal Education Requirements (LER)

Students must complete a minimum 36 credit hours of Liberal Education Requirements. Colleges or degree programs may specify certain courses to fulfill the requirements. Courses in the students' major field will not count toward the completion of any LER. Honors equivalents shall satisfy the LER. None of the courses on the LER list may be taken with a pass/fail grade.

Diversity Course Requirement

Students must complete a two-course diversity requirement, consisting of one with a domestic focus and one with a global focus. One course must be come from the LER and cannot be in the student's major. The second course may be taken as a second LER; or within a major or minor; or as a general elective; or, with dean's approval, by completing one semester of study in another country.

Writing-Intensive Course Requirement

Students must complete a one-course writing-intensive requirement in their major and earn minimum C (2.00) grade.

Upper-Division Requirement

In general, baccalaureate programs require the successful completion of at least 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.