

Roadmap: Intervention Specialist - Gifted Social Studies and Mathematics - Bachelor of Science in Education

[EH-BSE-INSP-GMSS]

College of Education, Health and Human Services
School of Lifespan Development and Educational Services
Catalog Year: 2009-2010

Critical requirements are boldface in shaded area

Course Subject and Title	Credit Hours	Upper Division	Min. Grade	Important Notes		
Semester One: [17 Credit Hours]	Hours	DIVISION	Graue			
ENG 11011 College Writing I			С	Fulfills LER Composition		
MATH 14001 Basic Mathematical Concepts I	3		С	Fulfills LER Mathematics and Critical Reasoning		
GEOG 17063 World Geography	3		С	Fulfills LER Social Sciences and global diversit course requirement		
HIST 12070 History of the United States: The Formative Period	3		С	Fulfills LER Humanities		
US 10097 Destination Kent State: FYE	1			Not required for transfer students with 25 credits		
LER Fine Arts	3			Visit <u>www.kent.edu/catalog</u> and search "LER" for course list		
Semester Two: [18 Credit Hours]						
Requirement: successful completion of Praxis I in Read	ding (175	score), Wı	riting (173	3 score) and Mathematics (174 score)		
EDPF 29535 Education In a Democratic Society	3		С			
ANTH 18210 Introduction to Cultural Anthropology or SOC 12050 Introduction to Sociology	3		С			
BSCI 10001 Human Biology	3			Fulfills LER Basic Sciences		
MATH 11010 Algebra for Calculus	3		С	Fulfills LER Additional		
POL 10100 American Politics	3		С			
PSYC 11762 General Psychology			С	Fulfills LER Social Sciences		
Semester Three: [18 Credit Hours]						
EDPF 29525 Educational Psychology	3		С			
ENG 21011 College Writing II	3		С	Fulfills LER Composition		
CHEM 10030 Chemistry in Our World or GEOL 11040 Earth Dynamics or GEOL 21062 Environmental Geology or GEOL 21080 Oceanography or PHY 11030 Seven Ideas that Shook the Universe or PHY 21430 Frontiers in Astronomy	3			Fulfills LER Basic Sciences		
HIST 11050 History of Civilization I	3		С	Fulfills LER Humanities		
MATH 11022 Trigonometry	2		С			
MATH 10041 Elementary Probability and Statistics or MATH 30011 Basic Probability and Statistics	3		С			
LER Basic Science Laboratory	1			Visit <u>www.kent.edu/catalog</u> and search "LER" for course list		
Semester Four: [18 Credit Hours]						
Requirement: apply for and be accepted to Advanced S	Study					
CHDS 20092 Field Experience I	1		С	Block I; courses must be taken together		
HDFS 24013 Early Adolescence			С	Disok i, courses must be taken together		
MATH 12002 Analytic Geometry and Calculus I	5		С			
ENG 22071 Great Books I or ENG 22072 Great Books II	3			Fulfills LER Humanities		
HIST 11051 History of Civilization II	3		С			
POL 10500 World Politics or POL 30540 African Politics or POL 30520 European Politics or POL 30550 Latin American Politics	3		С			



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Semester Five: [18 Credit Hours]						
MCED 30001 Teaching Mathematics in Middle Childhood I	3	•	С	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		С			
MCED 31000 Teaching and Learning in Middle Childhood	3	-	С			
MCED 40006 Reading and Writing in Middle Childhood	6	•	С			
MATH 34001 Fundamental Concepts of Algebra	3		С			
Semester Six: [18 Credit Hours]						
Requirement: apply for student teaching						
MCED 40001 Teaching Mathematics in Middle Childhood II	3		С			
MCED 40003 Teaching Social Studies in Middle Childhood II	3	•	C			
MCED 40005 Effective Use of Phonics	3		C			
MCED 40007 Teaching Reading with Literacy in Middle Childhood	3		С	Block III; courses must be taken together;		
MCED 41000 Curriculum and Organization in Middle Childhood	3	•	С	courses offered in spring only		
MATH 34002 Fundamental Concepts of Geometry	3		С			
Semester Seven: [19 Credit Hours]						
ECON 22060 Principles of Microeconomics	3		С	Fulfills LER Additional		
ITEC 19525 Educational Technology	3		С			
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		С			
MATH 14002 Basic Mathematical Concepts II	4		С	Course may be waived based on placement test		
SPED 23000 Introduction to Exceptionalities	3		С	Fulfills domestic diversity course requirement		
Regional Social Studies Elective	3		С	See note on page 3		
Semester Eight: [12 Credit Hours]						
SPED 43020 Assessment in Special Education	3		С			
SPED 43529 Nature and Needs of Gifted Children	3		С			
SPED 43530 Instructional Processes for Gifted Children	3		С			
SPED 43534 Social and Emotional Components of Giftedness	3		С			
Semester Nine: [13 Credit Hours]						
MCED 42357 Student Teaching in Middle Childhood Gifted Education	5	•	S			
MCED 49525 Inquiry into Professional Practice	3		С			
SPED 43981 Student Teaching Special Education	5		S			

Graduation Requirements Summary

	Total Hours	Upper-Division Liberal Education		Diversity Course	Writing-Intensive	Minimum		
	Total Hours	Hours	Requirements Hours	Global / Domestic	willing-intensive	Major GPA	Overall GPA	
	151	39	37	GEOG 17063 / SPED 23000	MCED 40006	3.0	2.75	



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Note: Regional social studies elective (3 credit hours), choose from the following:

ANTH 38250 Religion: Search for Meaning	3	GEOG 37084 Geography of South America	
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

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.