

Roadmap: Middle Childhood Education - Language Arts and Science - Bachelor of Science in Education

EH-BSE-MCED-LASC

Education, Health and Human Services School of Teaching, Learning and Curriculum Studies

Catalog Year: 2016-2017

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

Critical	Course Subject and Title	Credit Hours	Min. Grade	Major GPA	Attribute	Notes
Semeste	er One [17 Credits]		0.440	0.71		
!	MATH 14001 Basic Mathematics Concepts I	4	С		KMC	
	GEOG 17063 World Geography	3			DG/KSS	
	PHY 11030 Seven Ideas that Shook the Universe	3	С		KBS	
	UC 10097 Destination Kent State: First Year Experience ¹	1			N.D.C	
	Kent Core Requirement	3				
	Kent Core Requirement	3				
Samasta	er Two [17 Credits]	3				
	ment: successful completion of Praxis Core Reading (156 score), W	riting (16	ecore) a	nd Mathe	matics (15	O score)
Itequire	CULT 29535 Education in a Democratic Society	3	C	I Watrie	matics (15	0 30010)
!	MATH 14002 Basic Mathematics Concepts II	4	C		KMC	
:	GEOL 11040 How the Earth Works <i>and</i> GEOL 11041 How the Earth	-	C		KIVIC	
	Works Laboratory or		_			
	GEOL 11042 Earth and Life Through Time and	4	С		KBS	
	GEOL 11043 Earth and Life Through Time Laboratory					
	HIST 11050 World History: Ancient and Medieval or				DG/KHU	
	HIST 12070 Early America: From Pre-Colonization to Civil War and	3			DD/KHU	
	Reconstruction <i>or</i> PAS 23001 Black Experience I: Beginnings–1865				DG/KHU	
	PSYC 11762 General Psychology	3			DD/KSS	
Samesta	er Three [16 Credits]	3			DD/NOO	
	ment: minimum 2.750 overall GPA by the end of term					
require	EPSY 29525 Educational Psychology	3	С			
		4	С		KAD	
	BSCI 10120 Biological Foundations CHEM 10030 Chemistry in Our World	3	С			
	*				KBS	
	COMM 15000 Introduction to Human Communication	3	С		KAD	
0	Kent Core Requirement	3				
	er Four [18 Credits]		41		f.11 . 1	
	ment: minimum 2.750 overall GPA; Note: apply online for advanced			d Friday		1
!	CES 20092 Field Experience I: Middle Childhood	1	S		ELR	
!	HDFS 24013 Early Adolescence	3	С			
	CHEM 10060 General Chemistry I and CHEM 10062 General Chemistry Laboratory I or					
	PHY 13001 General College Physics I and PHY 13021 General	5	С		KBS	
	College Physics Lab I					
	COMM 26000 Criticism of Public Discourse or	_	С		DD	
	JMC 20001 Media, Power and Culture	3	C		DD	
	ENG 22071 Great Books to 1700 or	3	С		KHU	
	ENG 22072 Great Books since 1700					
	ENG 31001 Fundamentals of English Grammar or ENG 31003 Linguistics	3	С			
Semeste	er Five [15 Credits]					
	ment: minimum 2.750 overall GPA					
require	MCED 30001 Teaching Mathematics in Middle Childhood I	3	С			
-		3	· ·			
	MCED 30002 Integrated Social Studies and Science in Middle					
!	MCED 30002 Integrated Social Studies and Science in Middle Childhood	3	С			
	Childhood					
!!!	Childhood MCED 31000 Teaching and Learning in Middle Childhood	3	С		WIC	
!	Childhood MCED 31000 Teaching and Learning in Middle Childhood MCED 40006 Reading and Writing in Middle Childhood				WIC	
! ! Semeste	Childhood MCED 31000 Teaching and Learning in Middle Childhood MCED 40006 Reading and Writing in Middle Childhood Property (18 Gredits)	3 6	С		WIC	
! ! Semeste	Childhood MCED 31000 Teaching and Learning in Middle Childhood MCED 40006 Reading and Writing in Middle Childhood er Six [18 Credits] ment: minimum 2.750 overall GPA; Note: apply for student teaching	3 6	C		WIC	
! ! Semeste Require !	Childhood MCED 31000 Teaching and Learning in Middle Childhood MCED 40006 Reading and Writing in Middle Childhood er Six [18 Credits] ment: minimum 2.750 overall GPA; Note: apply for student teaching MCED 40002 Teaching Science in Middle Childhood II	3 6	C C		WIC	
! ! Semeste Require !	Childhood MCED 31000 Teaching and Learning in Middle Childhood MCED 40006 Reading and Writing in Middle Childhood er Six [18 Credits] ment: minimum 2.750 overall GPA; Note: apply for student teaching MCED 40002 Teaching Science in Middle Childhood II MCED 40005 Effective Use of Phonics in Reading	3 6 3 3	C C		WIC	
! ! Semeste Require !	Childhood MCED 31000 Teaching and Learning in Middle Childhood MCED 40006 Reading and Writing in Middle Childhood er Six [18 Credits] ment: minimum 2.750 overall GPA; Note: apply for student teaching MCED 40002 Teaching Science in Middle Childhood II	3 6	C C		WIC	
! ! Semeste Require !	Childhood MCED 31000 Teaching and Learning in Middle Childhood MCED 40006 Reading and Writing in Middle Childhood er Six [18 Credits] ment: minimum 2.750 overall GPA; Note: apply for student teaching MCED 40002 Teaching Science in Middle Childhood II MCED 40005 Effective Use of Phonics in Reading MCED 40007 Teaching Reading With Literature in Middle Childhood	3 6 3 3	C C		WIC	
! ! Semeste Require ! !	Childhood MCED 31000 Teaching and Learning in Middle Childhood MCED 40006 Reading and Writing in Middle Childhood er Six [18 Credits] ment: minimum 2.750 overall GPA; Note: apply for student teaching MCED 40002 Teaching Science in Middle Childhood II MCED 40005 Effective Use of Phonics in Reading MCED 40007 Teaching Reading With Literature in Middle	3 3 3 3 3	C C C C			
! ! Semeste Require ! !	Childhood MCED 31000 Teaching and Learning in Middle Childhood MCED 40006 Reading and Writing in Middle Childhood er Six [18 Credits] ment: minimum 2.750 overall GPA; Note: apply for student teaching MCED 40002 Teaching Science in Middle Childhood II MCED 40005 Effective Use of Phonics in Reading MCED 40007 Teaching Reading With Literature in Middle Childhood MCED 41000 Curriculum and Organization in Middle Childhood	3 3 3 3	C C C C		WIC	



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Critical	Course Subject and Title	Credit Hours	Min. Grade	Major GPA	Attribute	Notes
Semester	Seven [15-16 Credits]					
Requiren	nent: minimum 2.750 overall GPA; Note: apply for graduation					
	ENG 21001 Introduction to Ethnic Literature of the United States or ENG 21002 Introduction to Women's Literature	3	С			
	HED 42575 Health and Learning: Strategies for Students and Teachers	3	С			
	ITEC 39525 Educational Technology	3	С			
	SPED 23000 Introduction to Exceptionalities	3	С		DD	
	Science Elective ²	3-4	С			
Semester	Eight [12 Credits]					
Requiren	nent: minimum C grade in all professional courses and minimum 2.	750 overa	all GPA			
!	MCED 42358 Student Teaching in Middle Childhood	9	S		ELR	
!	MCED 49525 Inquiry into Professional Practice: Middle Childhood	3	С			

Graduation Requirements Summary

Minimum Total Hours	Minimum Upper-Division Hours	Minimum Kent Core Hours	Minimum	
Willimum Total Hours	30000 - 40000 level course	Willimum Rent Core Hours	Overall GPA	
128	39	36	2.750	

1. UC 10097 is not required of transfer students with 25 credits (excluding College Credit Plus) or students age 21+ at time of admission.

2. Science electives (3 credit hours)

Choose from the following below					
BSCI 10110 Biological Diversity (4)	GEOG 41073 Conservation of Natural Resources (3)				
BSCI 20021 Basic Microbiology (3)	GEOL 21080 All About the Oceans (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)				

Special Major Notes:

- Minimum C grade must be earned in both Kent Core Composition courses.
- 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 website for more information on assessments specific to licensure type. Taking and passing the licensure tests prior to graduation is encouraged but not required.

University Requirements: Bachelor's degree-seeking students must meet Kent Core (general education requirements), diversity, writing-intensive and experiential learning requirements. For more information about these requirements, please read the following sections in the University Catalog: Kent Core – www.kent.edu/catalog/kent-core; Diversity Course Requirement – www.kent.edu/catalog/kent-core; Experiential Learning Requirement – www.kent.edu/catalog/elr.

Attribute Legend: DD Diversity-Domestic; DG Diversity-Global; ELR Experiential Learning; KAD Kent Core Additional; KBS Kent Core Basic Sciences; KCM Kent Core Composition; KFA Kent Core Fine Arts: KHU Kent Core Humanities; KMC Kent Core Mathematics and Critical Reasoning; KSS Kent Core Social Sciences; WIC Writing Intensive