Roadmap: Middle Childhood Education - Language Arts and Mathematics Bachelor of Science in Education EH-BSE-MCED-LAMT Education, Health and Human Services School of Teaching, Learning and Curriculum Studies Catalog Year: 2015-2016

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 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Semester One [17 Credits] |  |  |  |  |  |  |
| ! | MATH 14001 Basic Mathematics Concepts I | 4 | C |  | KMC |  |
|  | GEOG 17063 World Geography | 3 |  |  | DG/KSS |  |
|  | HIST 11050 World History: Ancient and Medieval or HIST 12070 Early America: From Pre-Colonization to Civil War and Reconstruction or PAS 23001 Black Experience I: Beginnings to1865 | 3 |  |  | DG/KHU DD/KHU DG/KHU |  |
|  | US 10097 Destination Kent State: First Year Experience ${ }^{1}$ | 1 |  |  |  |  |
|  | Kent Core Requirement | 3 |  |  |  |  |
|  | Kent Core Requirement | 3 |  |  |  |  |
| Semester Two [16 Credits] |  |  |  |  |  |  |
| Requirement: successful completion of Praxis Core Reading (156 score), Writing (162 score) and Mathematics (150 score) |  |  |  |  |  |  |
| ! | CULT 29535 Education in a Democratic Society | 3 | C |  |  |  |
|  | BSCI 10001 Human Biology | 3 |  |  | KBS |  |
|  | COMM 15000 Introduction to Human Communication | 3 | C |  | KAD |  |
|  | MATH 11010 Algebra for Calculus | 3 | C |  | KMC |  |
|  | MATH 14002 Basic Mathematics Concepts II | 4 | C |  | KMC |  |
| Semester Three [15 Credits] |  |  |  |  |  |  |
| Requirement: minimum 2.750 cumulative GPA by the end of term |  |  |  |  |  |  |
| ! | EPSY 29525 Educational Psychology | 3 | C |  |  |  |
|  | ENG 31001 Fundamentals of English Grammar or ENG 31003 Linguistics | 3 | C |  |  |  |
|  | MATH 11022 Trigonometry | 3 | C |  | KMC |  |
|  | PSYC 11762 General Psychology | 3 |  |  | DD/KSS |  |
|  | Kent Core Requirement | 3 |  |  |  |  |
| Semester Four [18 Credits] |  |  |  |  |  |  |
| Requirement: minimum 2.750 cumulative GPA; Note: apply online for advanced study by the second Friday of the term |  |  |  |  |  |  |
| ! | CES 20092 Field Experience I: Middle Childhood | 1 | C |  | ELR |  |
| $!$ | HDFS 24013 Early Adolescence | 3 | C |  |  |  |
|  | MATH 12002 Analytic Geometry and Calculus I | 5 | C |  | KMC |  |
|  | COMM 26000 Criticism of Public Discourse or JMC 20001 Media, Power and Culture | 3 | C |  | DD |  |
|  | ENG 22071 Great Books to 1700 or ENG 22072 Great Books since 1700 | 3 | C |  | KHU |  |
|  | Kent Core Requirement | 3 |  |  |  |  |
| Semester Five [18 Credits] |  |  |  |  |  |  |
| Requirement: minimum 2.750 cumulative GPA |  |  |  |  |  |  |
| ! | MCED 30001 Teaching Mathematics in Middle Childhood I | 3 | C |  |  |  |
| ! | 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 |  | WIC |  |
|  | MATH 34001 Fundamental Concepts of Algebra | 3 | C |  |  |  |
| Semester Six [18 Credits] |  |  |  |  |  |  |
| Requirement: minimum 2.750 cumulative GPA; Note: apply for student teaching |  |  |  |  |  |  |
| ! | MCED 40001 Teaching Mathematics in Middle Childhood II | 3 | C |  |  |  |
| ! | MCED 40005 Effective Use of Phonics in Reading | 3 | C |  |  |  |
| ! | MCED 40007 Teaching Reading With Literature in Middle Childhood | 3 | C |  |  |  |
| ! | MCED 41000 Curriculum and Organization in Middle Childhood | 3 | C |  |  |  |
| ! | ENG 25002 Literature in English II | 3 | C |  |  |  |
|  | MATH 34002 Fundamental Concepts of Geometry | 3 | C |  |  |  |


| Critical | Course Subject and Title | Credit Hours | Min. Grade | Major GPA | Attribute | Notes |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Semester Seven [18-20 Credits] |  |  |  |  |  |  |
| Requirement: minimum 2.750 cumulative GPA; Note: apply for graduation |  |  |  |  |  |  |
|  | ENG 21001 Introduction to Ethnic Literature of the United States or ENG 21002 Introduction to Women's Literature | 3 | C |  |  |  |
|  | HED 42575 Health and Learning: Strategies for Students and Teachers | 3 | C |  |  |  |
|  | ITEC 19525 Educational Technology | 3 | C |  |  |  |
|  | MATH 10041 Introductory Statistics (4) or MATH 30011 Basic Probability and Statistics (3) | 3-4 | C |  | KMC |  |
|  | MATH 12003 Analytic Geometry and Calculus II or MATH 21001 Linear Algebra with Applications or MATH 31011 Discrete Mathematics | 3-5 | C |  |  |  |
|  | SPED 23000 Introduction to Exceptionalities | 3 | C |  | DD |  |
| Semester Eight [12 Credits] |  |  |  |  |  |  |
| Requirement: minimum C grade in all professional courses and minimum 2.750 cumulative GPA |  |  |  |  |  |  |
| ! | MCED 42358 Student Teaching in Middle Childhood | 9 | S |  | ELR |  |
| ! | MCED 49525 Inquiry into Professional Practice: Middle Childhood | 3 | C |  |  |  |

## Graduation Requirements Summary

| Minimum Total Hours | Minimum Upper-Division Hours <br> $\mathbf{3 0 0 0 0} \mathbf{- 4 0 0 0 0}$ level course | Minimum Kent Core Hours | Minimum |
| :---: | :---: | :---: | :---: |
|  | 39 | 36 | Overall GPA |
| 132 | 39 | 2.750 |  |

1. US 10097 is not required of transfer students with 25 credits (excluding College Credit Plus and dual-enrollment credit) or students age $21+$ at time of admission.

## 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.

[^0]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


[^0]:    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/diversity; Writing-Intensive Course Requirement - www.kent.edu/catalog/wic; Experiential Learning Requirement - www.kent.edu/catalog/elr.

