Roadmap: Middle Childhood - Social Studies and Science Bachelor of Science in Education
[EH-BSE-MCED-SSSC]
College of Education, Health and Human Services School of Teaching, Learning and Curriculum Studies Catalog Year: 2009-2010

Critical requirements are boldface in shaded areas

| Course Subject and Title | Credit <br> Hours | Upper <br> Division | Min. <br> Grade | Important Notes |
| :--- | :---: | :---: | :---: | :--- |
| Semester One: [17 Credit Hours] | $\mathbf{3}$ |  | C | Fulfills LER Composition |
| ENG 11011 College Writing I | 4 |  | C | Fulfills LER Mathematics and Critical Reasoning |
| MATH 14001 Basic Mathematics Concepts I | 3 |  | C | Fulfills LER Social Sciences and global diversity <br> course requirement |
| GEOG 17063 World Geography | 3 |  | C | Fulfills LER Additional |
| PHY 11030 Seven Ideas that Shook the Universe | 3 |  |  | Not required of transfer students with 25 credits |
| US 10097 Destination Kent State: FYE | 3 |  |  | Visit www.kent.edu/catalog and search "LER" <br> for course lists |
| LER Fine Arts |  |  |  |  |

## Semester Two: [18 Credit Hours]

Requirements: successful completion of Praxis I Reading (175 score), Writing (173 score) and Mathematics (174 score)

| EDPF 29535 Education in a Democratic Society | $\mathbf{3}$ |  | C |  |
| :--- | :--- | :--- | :--- | :--- |
| MATH 14002 Basic Mathematics Concepts II | $\mathbf{4}$ |  | C |  |
| BSCI 10120 Biological Foundations | 4 |  | C | Fulfills LER Basic Sciences |
| PSYC 11762 General Psychology | 3 |  | C | Fulfills LER Social Sciences |
| GEOL 11040 Earth Dynamics and <br> GEOL 11041Earth Dynamics Laboratory <br> or <br> GEOL 11042 Earth History and <br> GEOL 11043 Earth History Laboratory | 4 |  | C |  |
| Semester Three: [18 Credit Hours] |  |  |  |  |
| EDPF 29525 Educational Psychology | 3 |  | C |  |
| ENG 21011 College Writing II | 3 |  | C | Fulfills LER Composition |
| CHEM 10030 Chemistry in Our World | 3 |  | C | Fulfills LER Basic Sciences |
| HIST 11050 History of Civilization I | 3 |  | C |  |
| POL 10100 American Politics | 3 |  | C |  |
| ANTH 18210 Introduction to Cultural Anthropology <br> orSOC 12050 Introduction to Sociology | 3 |  | C |  |

## Semester Four: [18 Credit Hours]

Requirements: apply for advanced study; minimum 2.75 cumulative GPA

| CHDS 20092 Field Experience I: Middle Childhood | $\mathbf{1}$ |  | C |  |
| :--- | :--- | :--- | :--- | :--- |
| HDFS 24013 Early Adolescence | 3 |  | C |  |
| ECON 22060 Principles of Microeconomics | 3 |  | C | Fulfills LER Additional |
| ENG 22071 Great Books I <br> orENG 22072 Great Books II | 3 |  |  | Fulfills LER Humanities |
| CHEM 10060 General Chemistry I and <br> CHEM 10062 General Chemistry Laboratory I <br> or <br> PHY 13001 General College Physics I and <br> PHY 13021 General College Physics Laboratory I | 5 |  |  |  |
| HIST 11051 History of Civilization II | 3 |  | C |  |


| Course Subject and Title | Credit Hours | Upper Division | Min. Grade | Important Notes |
| :---: | :---: | :---: | :---: | :---: |
| Semester Five: [18 Credit Hours] |  |  |  |  |
| Requirements: admission to advanced study |  |  |  |  |
| MCED 30001 Teaching Mathematics in Middle Childhood I | 3 | ■ | C | Offered in fall only |
| MCED 30002 Integrated Social Studies and Science in Middle Childhood | 3 | ■ | C | Offered in fall only |
| MCED 31000 Teaching and Learning in Middle Childhood | 3 | ■ | C | Offered in fall only |
| MCED 40006 Reading and Writing in Middle Childhood | 6 | $\square$ | C | Fulfills writing-intensive course requirement; offered in fall only |
| HIST 12070 History of the United States: <br> The Formative Period | 3 |  |  | Fulfills LER Humanities |
| Semester Six: [18 Credit Hours] |  |  |  |  |
| Requirements: apply for student teaching |  |  |  |  |
| MCED 40002 Teaching Science in Middle Childhood II | 3 | ■ | C | Offered in spring only |
| MCED 40003 Teaching Social Studies in Middle Childhood II | 3 | ■ | C | Offered in spring only |
| MCED 40005 Effective Use of Phonics in Reading | 3 | ■ | C |  |
| MCED 40007 Teaching Reading With Literature in Middle Childhood | 3 | ■ | C | Offered in spring only |
| MCED 41000 Curriculum and Organization in Middle Childhood | 3 | ■ | C | Offered in spring only |
| ANTH 18630 Human Evolution or BSCI 10002 Life on Planet Earth | 3 |  | C |  |
| Semester Seven: [18-19 Credit Hours] |  |  |  |  |
| HED 42575 Health and Learning: Strategies for Students and Teachers | 3 | $\square$ | C |  |
| ITEC 19525 Educational Technology | 3 |  | C |  |
| SPED 23000 Introduction to Exceptionalities | 3 |  | C | Fulfills domestic diversity course requirement |
| POL 10500 World Politics <br> orPOL 30520 European Politics <br> orPOL 30540 African Politics <br> or POL 30550 Latin American Politics | 3 |  | C |  |
| Science Elective | 3-4 |  | C | See note 1 on page 3 |
| Social Studies Elective (upper-division) | 3 | ■ | C | See note 2 on page 3 |
| Semester Eight: [12 Credit Hours] |  |  |  |  |
| MCED 42358 Student Teaching Middle Childhood | 9 | $\square$ | C |  |
| MCED 49525 Inquiry into Professional Practice: Middle Childhood | 3 | $\square$ | C |  |

## Graduation Requirements Summary

| Total Hours | Upper-Division <br> Hours | Liberal Education <br> Requirements Hours | Diversity Course <br> Global / Domestic | Writing-Intensive | Major GPA |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 137 | 39 | 36 | GEOG 17063 / SPED 23000 | MCED 40006 | 2.00 | 2.75 |

While it is possible to complete this program in four years by taking $16-18$ credits each semester, it is more probable that $41 / 2$ years will be needed.

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## Note 1: Science electives (3-4 credit hours), choose from the following

| BSCI 10110 Biological Diversity | 4 | GEOL 21080 Oceanography | 3 |
| :--- | :--- | :--- | :---: |
| BSCI 20021 Basic Microbiology | 3 | GEOL 41073 Geology of Ohio | 3 |
| BSCI 30275 Local Flora | 4 | PHY 21040 Physics in Entertainment and Arts | 3 |
| BSCI 30560 Invertebrate Zoology | 4 | PHY 21430 Frontiers in Astronomy | 3 |
| GEOG 31062 Fundamentals of Meteorology | 3 | PHY 24001 Astronomy | 3 |
| GEOG 41073 Conservation of Natural Resources | 3 |  |  |

Note 2: Social studies elective (3 credit hours), choose from the following:

| ANTH 38250 Religion: A Search for Meaning | 3 | GEOG 37085 Geography of Central America and | 3 |
| :--- | :--- | :--- | :--- |
| ANTH 48210 Culture and Communication | 3 | Mexico |  |
| 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 |
| GEOG 37084 Geography of South America | 3 |  |  |

## Note on Licensure:

1. Successful complete Praxis II "Principles of Learning and Teaching grades 5-9" (passing score 168) and Praxis II specialty tests "Middle Childhood Social Studies" (passing score 151) and "Middle Childhood Science (passing score 144).
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.

