

# Heidelberg University School of Education

## Middle Childhood Education (4-9) - Plan of Study

\* Ohio Reading Core Course

| <b>MCE: English Language Arts/Mathematics</b> |   |    |
|---|---|----|
| <b>Core Education Courses</b>                 |   |    |
| EDU 110                                       | Introduction to Education                 | 3  |
| EDU 220                                       | Principles of Teaching                    | 3  |
| EDU 230                                       | * Foundations of Reading                  | 3  |
| EDU 324                                       | Teaching Written Composition              | 3  |
| EDU 350                                       | * Reading in Content Area                 | 3  |
| EIS 200                                       | Human Growth & Development                | 3  |
| EIS 272                                       | Educating Learners with Exceptional Needs | 3  |
| EIS 281                                       | Assessment & Grading Equity               | 3  |
| EIS 320                                       | Family Systems/Social Issues              | 3  |
| EIS 416                                       | Student Teaching Seminar                  | 3  |
| EIS 428                                       | Student Teaching                          | 10 |
| PSY 101                                       | General Psychology                        | 3  |
| <b>MCE (4-9) Courses</b>                      |   |    |
| EDU 226                                       | Introduction to MCE/AYA                   | 3  |
| EDU 310                                       | Intro Concept Methods in MCE/AYA          | 3  |
| EDU 346                                       | Advanced Research Methods in MCE/AYA      | 3  |
| EIS 285                                       | * Phonics/Word Identification             | 3  |
| EDU 414                                       | * Diagnosis of Reading Difficulties       | 3  |

| <b>ISP - Intervention Specialist Add-on</b> |   |   |
|---|---|---|
| <b>ISP Courses</b>                          |   |   |
| EIS 279                                     | Prescrip Assess/Diagnostic Intensive Instruction<br><i>(Taken in place of EIS 281)</i>                | 3 |
| EIS 273                                     | Building Positive Classroom Support Systems<br><i>(Included in PEL Core; MCE and AYA need to add)</i> | 3 |
| EIS 348                                     | Commun, Coordin, Collabor in Special Ed   | 3 |
| EIS 349                                     | Supporting Improved Outcomes  | 3 |
| EIS 350                                     | Curriculum/Instructional Methods  | 3 |
| EDU 429                                     | Student Teaching in Special Education<br><i>(Taken with 5 hr. Student Teaching in MCE)</i>            | 5 |

\* Choose two (2) concentrations below

| <b>MCE ELA Content Courses</b>            |   |   |
|---|---|---|
| EDU 360                                   | Lang Arts LiteracyMethods in MCE                                  | 3 |
| EDU 217                                   | Children's Literature   | 3 |
| EDU 218                                   | Adolescent Literature   | 3 |
| LIT 102                                   | Literary Genres   | 3 |
| MED 156                                   | Media and Culture   | 3 |
| MED 369A                                  | Self-Designed Media Practicum                                     | 1 |
| LIT 231 or<br>LIT 232                     | American Lit to 1860 or<br>American Lit from 1860 to Present      | 3 |
| WRI 210 or<br>MED 205                     | Creative Writing or<br>Media Writing                              | 3 |
| <b>MCE Mathematics Content Courses</b>    |   |   |
| EDU 380                                   | Mathematical Literacy & Methods in MCE                            | 3 |
| CPS 150 or<br>CPS 201                     | Fundamentals of Computer Science<br>Computational Problem Solving | 3 |
| MTH 117                                   | Development of Number & Operation Sense                           | 3 |
| MTH 118                                   | Algebraic Thinking in K-12 Education                              | 3 |
| MTH 119                                   | Statistics I  | 3 |
| MTH 121                                   | Elementary Functions  | 3 |
| MTH 203                                   | Secrets of Sacred Geometry  | 3 |
| MTH 222                                   | Calculus I  | 3 |
| <b>MCE Social Studies Content Courses</b> |   |   |
| EDU 373                                   | Social Studies Literacy & Methods in MCE                          | 3 |
| ECO 102                                   | Principles of Economics   | 3 |
| HIS 105                                   | World Civilizations I   | 3 |
| HIS 106                                   | World Civilizations II  | 3 |
| HIS 107                                   | American History to 1865  | 3 |
| POL 227                                   | American National Government                                      | 3 |
| NDI 121                                   | Geography through Humanities Approach                             | 3 |
| <b>MCE Science Content Courses</b>        |   |   |
| EDU 390                                   | Science Literacy & Methods in MCE                                 | 3 |
| BIO 123,<br>123L                          | Biology I, Biology I Lab  | 4 |
| CHM 111                                   | General Chemistry I   | 4 |
| ENS 101                                   | Intro to Environmental Science                                    | 3 |
| GEO 101                                   | Physical Geology  | 3 |
| ENS 101L or<br>GEO 101L                   | Intro to Environ. Science Lab or<br>Physical Geology Lab          | 1 |
| PHY 100                                   | Introduction to Physical Principles                               | 3 |
| PHY 172                                   | Introduction to Astronomy   | 3 |