

# EARLY CHILDHOOD EDUCATION

The curriculum in early childhood education – unified (ECE) prepares graduates to teach young children and work with their families. This program leads to careers working with young children (both those who are typically developing and those with special needs) from birth through age eight. Graduates may be employed by either public or private agencies or schools to teach in early childhood classrooms (preschool through 3<sup>rd</sup> grade) or in home-based programs. This curriculum has been approved by the Iowa Department of Education and meets the requirements for the early childhood education – unified teacher license. The program is an interdepartmental major administered by the Department of Human Development and Family Studies and School of Education.

Students who enroll in the early childhood education – unified program must apply to and be accepted into the teacher education program prior to enrolling in advanced courses. All early childhood education – unified students must meet general education requirements for teacher licensure.

Additional information is also available from the student's academic adviser. Students in early childhood education – unified must meet the performance outcome standards for teacher licensure. Standards are assessed in coursework through artifacts such as assignments, projects, or practicum participation. These standards assessments are based on the early childhood content standards for endorsement 100 in the State of Iowa. These include competencies in (1) promoting child development, learning and individual learning differences, (2) building family and community relationships, (3) observing, documenting, and assessing to support young children and families, (4) using developmentally and individually effective approaches to connect with children and families, (5) using content knowledge to build a meaningful curriculum, (6) professional responsibilities, and (7) early childhood field experiences. Pre-student teaching field experiences in at least three settings, and student teaching experiences in at least two different settings is required.

## Curriculum in Early Childhood Education – Unified Degree Requirements

124 total credits required

### Communications and Library: 10 credits

|               |  |    |
|---------------|--|----|
| ENGL 150      | Critical Thinking and Communication **               | 3  |
| ENGL 250      | Written, Oral, Visual, and Electronic Composition ** | 3  |
| LIB 160       | Information Literacy                                 | 1  |
|               | Communication course from approved ECE list          | 3  |
| Total Credits |  | 10 |

\*\*Must receive a "C" or above

### Biological Sciences, Physical Sciences, Mathematics and Health: 14 credits

|               |   |    |
|---------------|---|----|
| MATH 195      | Mathematics for Elementary Education I *          | 3  |
| MATH 196      | Mathematics for Elementary Education II *         | 3  |
| H S 105       | First Aid and Emergency Care                      | 2  |
|               | Physical Sciences course from approved ECE list   | 3  |
|               | Biological Sciences course from approved ECE list | 3  |
| Total Credits |   | 14 |

\*Must receive a "C-" or above

### Social Sciences: 9 credits

|   |   |   |
|---|---|---|
| HD FS 102                                     | Individual and Family Development, Health, and Well-being | 3 |
| One of the following:                         |   | 3 |
| HIST 221                                      | Survey of United States History I                         |   |
| HIST 222                                      | Survey of United States History II                        |   |
| POL S 215                                     | Introduction to American Government                       |   |
| Social Sciences course from approved ECE list |   | 3 |
| Total Credits                                 |   | 9 |

### Humanities: 9 credits

|   |  |   |
|---|--|---|
| Humanities courses from approved ECE list |  | 9 |
| Total Credits                             |  | 9 |

### Human Development and Family Studies: 3 credits

|               |   |   |
|---------------|---|---|
| HD FS 224     | Development in Young Children: Birth through Age 8 ** | 3 |
| Total Credits |   | 3 |

\*\*Must receive a "C" or above

### Orientation: 2 credits

|               |   |   |
|---------------|---|---|
| HD FS 110     | Freshman Learning Community Orientation       | 1 |
| HD FS 208     | Early Childhood Education Teacher Orientation | 1 |
| Total Credits |   | 2 |

### Professional Education core: 15 credits

|          |  |   |
|----------|--|---|
| EDUC 201 | Educational Technologies in the PK-6 Classroom **  | 3 |
| EDUC 205 | Social Foundations of Education in the United States: Early Childhood and Elementary Education | 3 |
| EDUC 332 | Educational Psychology of Early Childhood and Elementary Education **                          | 3 |
| EDUC 405 | Social Justice Education and Teaching: Early Childhood and Elementary                          | 3 |

|               |  |    |
|---------------|--|----|
| SP ED 250     | Education of the Exceptional Learner in a Diverse Society ** | 3  |
| Total Credits |  | 15 |

\*\*Must receive a "C" or above

**Preprimary Inclusive: 24 credits**

|               |  |    |
|---------------|--|----|
| HD FS 240     | Literature for Children **                               | 3  |
| HD FS 340     | Assessment and Curriculum: Ages Birth through 2 Years ** | 4  |
| HD FS 342     | Guidance and Group Management in Early Childhood **      | 3  |
| HD FS 343     | Assessment and Curriculum: Ages 3 through 6 Years **     | 4  |
| HD FS 345     | Adapting Programming in Inclusive Settings **            | 3  |
| HD FS 455     | Curriculum and Interventions: Ages 3 through 6 Years **  | 4  |
| HD FS 456     | Working with Families in Early Intervention **           | 3  |
| Total Credits |  | 24 |

\*\*Must receive a "C" or above

**Primary Inclusive: 21 credits**

|               |   |    |
|---------------|---|----|
| EDUC 245      | Landscape of Teaching **  | 3  |
| EDUC 377      | The Teaching of Reading and Language Arts in the Primary Grades (K-3) **                | 4  |
| EDUC 433      | Teaching Social Studies in the Primary Grades **  | 2  |
| EDUC 438      | Teaching Mathematics in the Primary Grades **   | 2  |
| EDUC 439      | Teaching Science in the Primary Grades **   | 2  |
| EDUC 468F     | Pre-Student Teaching Experience II: Primary Grades Inclusive, Literacy **               | 1  |
| EDUC 468G     | Pre-Student Teaching Experience II: Primary Grades Inclusive, Mathematics **            | 1  |
| EDUC 468I     | Pre-Student Teaching Experience II: Primary Grades Inclusive, Science **                | 1  |
| SP ED 405     | Assessment and Instructional Methods in Inclusive Primary Settings (K-3)                | 4  |
| SP ED 458     | Pre-Student Teaching Experience III: Mild/Moderate Disabilities in Primary Grades (K-3) | 1  |
| Total Credits |   | 21 |

\*\*Must receive a "C" or above

**Student Teaching \*\*: 16.5 credits**

|            |   |       |
|------------|---|-------|
| 8 credits: |   | 8     |
| EDUC 416A  | Supervised Student Teaching - Elementary: Primary grades (K-3) ** | arr † |

|            |   |   |
|------------|---|---|
| HD FS 417C | Supervised Student Teaching: Early Childhood Special Education Programs. ** | 8 |
|------------|---|---|

|            |   |    |
|------------|---|----|
| HD FS 418A | Professional Practice Reflection/Discussion: Teaching | .5 |
|------------|---|----|

|               |  |      |
|---------------|--|------|
| Total Credits |  | 16.5 |
|---------------|--|------|

†

† Arranged with instructor.

\*\*Must receive a "C" or above

**Electives: .5 - 1.5 credits to equal 124 total credits  
Total Credits: 124**

U.S. Diversity and International Perspectives Requirement: Students in early childhood education – unified fulfill the U.S. Diversity with SP ED 250 or HD FS 240. International Perspectives Requirements are met by choosing three credits of coursework from university-approved Humanities or Social Sciences included on the ECE approved options sheet.

**Early Childhood Education, B.S.**

**Freshman**

| Fall   | Credits Spring                              | Credits |
|--|---|---------|
| HD FS 102                                    | 3 HD FS 208                                 | 1       |
| HD FS 110                                    | 1 Humanities Option *                       | 3       |
| LIB 160                                      | 1 HIST 221, 222, or POL S 215               | 3       |
| EDUC 205                                     | 3 MATH 195                                  | 3       |
| ENGL 150                                     | 3 SP ED 250                                 | 3       |
| Humanities Option *                          | 3 Social Sciences Option *                  | 3       |
| PSYCH 131 <sup>recommended</sup><br>elective | 1 Pass Praxis Core prior to taking EDUC 245 |         |
|  |   | 16      |

**Sophomore**

| Fall                       | Credits Spring                 | Credits                            |
|----------------------------|--------------------------------|------------------------------------|
| MATH 196                   | 3 EDUC 245                     | 3                                  |
| ENGL 250                   | 3 EDUC 332                     | 3                                  |
| EDUC 201                   | 3 HD FS 224                    | 3                                  |
| Physical Sciences Option * | 3 Biological Sciences Option * | 3                                  |
| HD FS 240                  | 3 Communication Option *       | 3                                  |
|                            |                                | Apply to Teacher Education program |
|                            |                                | 15                                 |

**Junior**

| Fall                  | Credits Spring          | Credits |
|-----------------------|-------------------------|---------|
| EDUC 377 <sup>B</sup> | 4 EDUC 433 <sup>B</sup> | 2       |
| EDUC 438 <sup>B</sup> | 2 EDUC 439 <sup>B</sup> | 2       |

|                        |                          |    |
|------------------------|--------------------------|----|
| EDUC 468F <sup>B</sup> | 1 EDUC 468I <sup>B</sup> | 1  |
| EDUC 468G <sup>B</sup> | 1 SP ED 405 <sup>B</sup> | 4  |
| HD FS 340 or 343       | 4 SP ED 458 <sup>B</sup> | 1  |
| HD FS 342 or 345       | 3 HD FS 340 or 343       | 4  |
| Finalize Degree Audit  | HD FS 342 or 345         | 3  |
| <hr/>                  |                          |    |
|                        | 15                       | 17 |

**Senior**

| <b>Fall</b>                       | <b>Credits Spring</b>     | <b>Credits</b> |
|-----------------------------------|---------------------------|----------------|
| HD FS 455                         | 4 EDUC 416A <sup>B</sup>  | 8              |
| HD FS 456                         | 3 HD FS 417C <sup>B</sup> | 8              |
| Humanities Option*                | 3 HD FS 418A              | .5             |
| EDUC 405                          | 3                         |                |
| H S 105                           | 2                         |                |
| Electives, if needed to equal     | 1-3                       |                |
| 124 total credits                 |                           |                |
| Take Praxis II prior to Licensing |                           |                |
| Apply to graduate                 |                           |                |
| Apply to student teaching         |                           |                |
| <hr/>                             |                           |                |
|                                   | 16-18                     | 16.5           |

This sheet provides a guide to the sequence of HD FS and C I courses; courses adhere to a prescribed sequence of semesters. Your academic advisor will help you develop an individual long range plan.

B=Block of courses listed together in the semester must be taken concurrently as sequenced

\*=See approved ECE list of courses for options in Biological Sciences, Humanities, Physical Sciences and Social Sciences

ISU requires a 3 credit U.S. Diversity course (satisfied by SP ED 250 or HD FS 240) and a 3 credit international perspective course (usually met through a University approved humanities or social science options from the ECE options list)