



**EARLY CHILDHOOD EDUCATION, BIRTH-GRADE 3**

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| EDUCATOR PREPARATION PROGRAM NAME<br><b>UNIVERSITY OF MISSOURI – ST. LOUIS</b> | EDUCATOR PREPARATION PROGRAM CODE<br><b>116118</b> |
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**INSTRUCTIONS**

Please complete Educator Preparation Program (EPP) Name & EPP Code above.

**Certification Requirements**

- **Course Number** – List the course number(s) for the course(s) or groups of competencies that align with the specific section of the requirements. It is possible to have more than one course or grouplisted.
- **Course Title** – List the course title(s) for the course(s) or groups of competencies that align with the specific section of the requirements. It is possible to have more than one course or grouplisted.
- **Semester Hours** – List the number of semester hours for each specific section. It is possible to use decimals (to the nearest tenth) to indicate partial use of a course to meet a requirement. The total number of semester hours must meet or exceed the minimum required number of semester hours.

Email the completed cover sheet, curriculum matrix, and advising/program information to [DESE.MoSPETransition@dese.mo.gov](mailto:DESE.MoSPETransition@dese.mo.gov) on or before the date established in the Transition Plan.

QUESTIONS: Contact Educator Preparation, 573-751-1668 or [DESE.MoSPETransition@dese.mo.gov](mailto:DESE.MoSPETransition@dese.mo.gov)

**A. Professional Requirements (Minimum of 60 semester hours)**

**1. Content Planning and Delivery**

|  | <b>Course Number</b> | <b>Course Title</b>   | <b>Semester Hours</b> |
|--|----------------------|---|-----------------------|
| a. Curriculum and Instructional Planning                             | ED PSY 3312          | Psychology of Learning, Instruction, and Assessment                                   | 3                     |
|  | ECH ED 3314          | Curriculum and Practice: Preschool Ed   | 2                     |
|  | ECH ED 3313          | Curriculum and Practice: Infant/Toddler   | 2                     |
|  | ECH ED 4348          | The Acquisition of Math and Science Concepts  | 3                     |
|  | ECH ED 3332          | Literacy, Learning and Instruction for the Young Child                                | 3                     |
| b. Instructional Strategies and Techniques in Content Area Specialty | ED PSY 3312          | Psychology of Learning, Instruction, and Assessment                                   | 3                     |
|  | ECH ED 4348          | The Acquisition of Math and Science Concepts  | 3                     |
|  | ECH ED 3332          | Literacy, Learning and Instruction for the Young Child                                | 3                     |
|  | ECH ED 3314          | Curriculum and Practice: Preschool Ed   | 2                     |
|  | ECH ED 3313          | Curriculum and Practice: Infant/Toddler   | 2                     |
| c. Assessment, Student Data, and Data-Based Decision-Making          | ELE ED 3339          | Teaching Elementary Literacy in Inclusive Settings: Literacy Instruction and Learning | 3                     |
|  | ED PSY 3312          | Psychology of Learning, Instruction, and Assessment                                   | 3                     |
|  | ECH ED 4317          | Implementation, Evaluation, & Assessment in Early Childhood Ed                        | 3                     |
| d. Strategies for Content Literacy                                   | ECH ED 3314          | Curriculum and Practice: Preschool Ed   | 2                     |
|  | ECH ED 3332          | Literacy, Learning and Instruction for the Young Child                                | 3                     |
| e. Critical Thinking and Problem Solving                             | ELE ED 3339          | Teaching Elementary Literacy in Inclusive Settings: Literacy Instruction and Learning | 3                     |
|  | ED PSY 3312          | Psychology of Learning, Instruction, and Assessment                                   | 3                     |
| f. English Language Learning   | ED PSY 3312          | Psychology of Learning, Instruction, and Assessment                                   | 3                     |
|  | TCH ED 3212          | Sociolinguistics and Communication in the Classroom                                   | 3                     |
|  | ELE ED 3339          | Teaching Elementary Literacy in Inclusive Settings: Literacy Instruction and Learning | 3                     |
|  | ECH ED 3314          | Curriculum and Practice: Preschool Ed   | 2                     |
|  | ECH ED 3313          | Curriculum and Practice: Infant/Toddler   | 2                     |

**2. Individual Student Needs**

|  | <b>Course Number</b> | <b>Course Title</b>              | <b>Semester Hours</b> |
|--|----------------------|----------------------------------|-----------------------|
| a. Psychological Development of the Child and Adolescent | ED PSY 2212          | Child and Adolescent Development | 3                     |

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| b. Psychology/Education of the Exceptional Child   | SPEC ED 3318<br>ECH ED 3302<br>SPEC ED 4315   | Inclusive Classrooms<br>Intro to Inclusive Early Childhood Ed<br>Language and Communication of Children with Special Needs   | 3<br>3<br>3                          |
| c. Differentiated Learning   | ED PSY 3312<br>TCH ED 3212<br>ECH ED 4317<br>ECH ED 4348<br>ECH ED 3302<br>ECH ED 3314<br>ECH ED 3313<br>SPEC ED 3318 | Psychology of Learning, Instruction and Assessment<br>Sociolinguistics and Communication in the Classroom<br>Implementation, Evaluation & Assessment in Early Childhood Education<br>The Acquisition of Math and Science Concepts<br>Intro to Inclusive Early Childhood Ed<br>Curriculum and Practice: Preschool Ed<br>Curriculum and Practice: Infant/Toddler<br>Inclusive Classrooms | 3<br>3<br>3<br>3<br>3<br>2<br>2<br>3 |
| d. Classroom Management  | SPEC ED 4323<br>ECH ED 3314<br>ECH ED 3313<br>ECH ED 3304<br>ECH ED 3303<br>ECH ED 4989                               | Classroom Management & Positive Behavioral Supports in Inclusive Educational Settings<br>Curriculum and Practice: Preschool Ed<br>Curriculum and Practice: Infant/Toddler<br>Curriculum & Practice Lab: Preschool<br>Curriculum & Practice Lab: Infant/Toddler<br>Practicum I: Early Childhood Site Based Experience   | 3<br>2<br>2<br>1<br>1<br>3           |
| e. Cultural Diversity  | TCH ED 3212<br>SPEC ED 3318<br>ECH ED 4989  | Sociolinguistics and Communication in the Classroom<br>Inclusive Classrooms<br>Practicum I: Early Childhood Site Based Experience  | 3<br>3<br>3                          |
| f. Educational Psychology  | ED PSY 3312   | Psychology of Learning, Instruction, and Assessment  | 3                                    |
| <b>3. Schools and the Teaching Profession</b>  |   |  |                                      |
|  | <b>Course Number</b>  | <b>Course Title</b>  | <b>Semester Hours</b>                |
| a. Consultation and Collaboration  | TCH ED 2209<br>TCH ED 2001<br>ED PSY 3312<br>ECH ED 3302<br>ECH ED 4989   | Foundations of Teaching in American Schools<br>Early Clinical Experience: Schools<br>Psychology of Learning, Instruction, and Assessment<br>Intro to Inclusive Early Childhood Ed<br>Practicum I: Early Childhood Site Based Experience  | 2<br>1<br>3<br>3<br>3                |
| b. Legal/Ethical Aspects of Teaching   | TCH ED 2209<br>TCH ED 2001<br>ECH ED 3302<br>SPEC ED 3318<br>TCH ED 3212<br>ECH ED 4989                               | Foundations of Teaching in American Schools<br>Early Clinical Experience: Schools<br>Intro to Inclusive Early Childhood Ed<br>Inclusive Classrooms<br>Sociolinguistics and Communication in the Classroom<br>Practicum I: Early Childhood Site Based Experience  | 2<br>1<br>3<br>3<br>3<br>3           |
| <b>4. Content Knowledge for Teaching and Teaching and Learning Strategies for the Young Child (Minimum of 30 semester hours)</b> |   |  |                                      |
|  | <b>Course Number</b>  | <b>Course Title</b>  | <b>Semester Hours</b>                |
| a. Early Childhood Principles  |   |  |                                      |
| i. Child Development   | ED PSY 2212<br>ECH ED 3313<br>ECH ED 3314   | Child and Adolescent Development<br>Curriculum and Practice: Infant/Toddler<br>Curriculum and Practice: Preschool Ed   | 3<br>2<br>2                          |
| ii. Play-Based and Inquiry-Based Learning  | ECH ED 3313<br>ECH ED 3314<br>ECH ED 3302   | Curriculum and Practice: Infant/Toddler<br>Curriculum and Practice: Preschool Ed<br>Introduction to Inclusive Early Childhood Ed   | 2<br>2<br>3                          |
| iii. Observing and Assessing Young Children  | ECH ED 3313<br>ECH ED 3314<br>ECH ED 4317<br>ECH ED 3332  | Curriculum and Practice: Infant/Toddler<br>Curriculum and Practice: Preschool Ed<br>Implementation, Evaluation & Assessment in Early Childhood Education<br>Literacy, Learning & Instruction for the Young Child   | 2<br>2<br>3<br>3                     |

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| iv. Language Acquisition   | ECH ED 3332                                | Literacy, Learning & Instruction for the Young Child   | 3           |
|  | SPEC ED 4315                               | Language and Communication of Children with Special Needs  | 3           |
|  | TCH ED 3212                                | Sociolinguistics and Communication in the Classroom  | 3           |
| b. Methods of Teaching and Differentiated Instruction in the following integrated areas:   |  |  |             |
| i. Early Literacy (Minimum of 6 semester hours) to address curriculum, explicit and systematic instruction, and assessment in the following areas using authentic text and purposes: |  |  |             |
| (a) Language Acquisition   | ECH ED 3332<br>SPEC ED 4315<br>TCH ED 3212 | Literacy, Learning & Instruction for the Young Child<br>Language and Communication of Children with Special Needs<br>Sociolinguistics and Communication in the Classroom | 3<br>3<br>3 |
| (b) Phonological and Phonemic Awareness  | ELE ED 3339<br>ECH ED 3332                 | Teaching Elementary Literacy in Inclusive Settings: Literacy Instruction and Learning<br>Literacy, Learning & Instruction for the Young Child                            | 3<br>3      |
| (c) Phonics  | ELE ED 3339<br>ECH ED 3332                 | Teaching Elementary Literacy in Inclusive Settings: Literacy Instruction and Learning<br>Literacy, Learning & Instruction for the Young Child                            | 3<br>3      |
| (d) Vocabulary   | ELE ED 3339<br>ECH ED 3332                 | Teaching Elementary Literacy in Inclusive Settings: Literacy Instruction and Learning<br>Literacy, Learning & Instruction for the Young Child                            | 3<br>3      |
| (e) Fluency  | ELE ED 3339<br>ECH ED 3332                 | Settings: Literacy Instruction and Learning<br>Literacy, Learning & Instruction for the Young Child  | 3<br>3      |
| (f) Comprehension  | ELE ED 3339<br>ECH ED 3332                 | Teaching Elementary Literacy in Inclusive Settings: Literacy Instruction and Learning<br>Literacy, Learning & Instruction for the Young Child                            | 3<br>3      |
| (g) Writing Process  | ELE ED 3339<br>ECH ED 3332                 | Teaching Elementary Literacy in Inclusive Settings: Literacy Instruction and Learning<br>Literacy, Learning & Instruction for the Young Child                            | 3<br>3      |
| ii. Mathematics  | ECH ED 4348                                | The Acquisition of Math and Science Concepts   | 3           |
|  | ELE ED 4246                                | Teaching Elementary Mathematics in Inclusive Settings I  | 3           |
|  | ELE ED 4342                                | Teaching Elementary Mathematics in Inclusive Settings II   | 3           |
| iii. Health  | HLTH PE 3432                               | Teaching Health and Physical Education in the Elementary School  | 3           |
| iv. Science  | ECH ED 4348                                | The Acquisition of Math and Science Concepts   | 3           |
| v. Nutrition   | HLTH PE 3432                               | Teaching Health and Physical Education in the Elementary School  | 3           |
|  | ECH ED 3314                                | Curriculum and Practice: Preschool Ed  | 2           |
| vi. Social Studies   | ECH ED 3314                                | Curriculum and Practice: Preschool Ed  | 2           |
| vii. Music   | MUS ED 2770                                | An Introduction to Music for the Elementary School Teacher   | 3           |
| viii. Safety   | ECH ED 3314                                | Curriculum and Practice: Preschool Ed  | 2           |
|  | ECH ED 3313                                | Curriculum and Practice: Infant/Toddler  | 2           |
| ix. Movement   | ECH ED 3314                                | Curriculum and Practice: Preschool Ed  | 2           |
|  | HLTH PE 3432                               | Teaching Health and Physical Education in the Elementary School  | 3           |

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| x. Art   | ART ED 2179          | Visual Art Activities for Elementary School   | 3                     |
| xi. Drama  | ECH ED 3314          | Curriculum and Practice: Preschool Ed   | 2                     |
| <b>5. Home-School-Community Relations (Minimum of 6 semester hours)</b>  |                      |   |                       |
|  | <b>Course Number</b> | <b>Course Title</b>   | <b>Semester Hours</b> |
| a. Families as Educational Partners  | ECH ED 3350          | Family and Professional Partnerships within School/Community                          | 3                     |
|  | ECH ED 3302          | Introduction to Inclusive Early Childhood Ed  | 3                     |
|  | ECH ED 3314          | Curriculum and Practice: Preschool Ed   | 2                     |
|  | ECH ED 3313          | Curriculum and Practice: Infant/Toddler   | 2                     |
|  | SPEC ED 3318         | Inclusive Classrooms  | 3                     |
| b. Family Engagement   | ECH ED 3350          | Family and Professional Partnerships within School/Community                          | 3                     |
|  | ECH ED 3302          | Introduction to Inclusive Early Childhood Ed  | 3                     |
|  | SPEC ED 3318         | Inclusive Classrooms  | 3                     |
| c. Linking Families with Community Resources   | ECH ED 3350          | Family and Professional Partnerships within School/Community                          | 3                     |
|  | ECH ED 3302          | Introduction to Inclusive Early Childhood Ed  | 3                     |
|  | SPEC ED 3318         | Inclusive Classrooms  | 3                     |
| <b>6. Program Management (Minimum of 6 semester hours)</b>   |                      |   |                       |
|  | <b>Course Number</b> | <b>Course Title</b>   | <b>Semester Hours</b> |
| a. Program Administration and Management   | ECH ED 3350          | Family and Professional Partnerships within School/Community                          | 3                     |
|  | ECH ED 3302          | Introduction to Inclusive Early Childhood Ed  | 3                     |
| b. Health, Nutrition, and Safety of Young Children   | HLTH PE 3432         | Teaching Health and Physical Education in the Elementary School                       | 3                     |
|  | ECH ED 3302          | Introduction to Inclusive Early Childhood Ed  | 3                     |
|  | ECH ED 4317          | Implementation, Evaluation & Assessment in Early Childhood Education                  | 3                     |
| c. Environmental Organization and Design   | ECH ED 3302          | Introduction to Inclusive Early Childhood Ed  | 3                     |
|  | ECH ED 3313          | Curriculum and Practice: Infant/Toddler   | 2                     |
|  | ECH ED 3314          | Curriculum and Practice: Preschool Ed   | 2                     |
| <b>Professional Requirements - Total Semester Hours</b>  |                      |   | <b>63</b>             |
| <b>B. Field and Clinical Experiences (Minimum of 10 semester hours to include experiences in each of the three different age levels: Infant/Toddler, Pre-K/Kindergarten, and Kindergarten-Grade 3)</b> |                      |   |                       |
|  | <b>Course Number</b> | <b>Course Title</b>   | <b>Semester Hours</b> |
| 1. Early Field Experiences (Minimum of 1 semester hour with a minimum of 30 clock hours)   | TCH ED 1001          | Early Clinical Experience: Community Agency   | 1                     |
| 2. Mid-Level Field Experiences (Minimum of 1 semester hour with a minimum of 45 clock hours)   | TCH ED 3001          | Mid-Level Clinical Experience: Diverse Learners                                       | 1                     |
|  | ELE ED 3339          | Teaching Elementary Literacy in Inclusive Settings: Literacy Instruction and Learning | 1                     |
| 3. Culminating Clinical Experiences (Minimum of 8 semester hours with a minimum of 12 weeks in 1 placement)  | ECH ED 4990          | Practicum II: Early Childhood Site Based Experience                                   | 12                    |
| <b>Field and Clinical Experiences - Total Semester Hours</b>   |                      |   | <b>15</b>             |

The Department of Elementary and Secondary Education does not discriminate on the basis of race, color, religion, gender, national origin, age, or disability in its programs and activities. Inquiries related to Department programs and to the location of services, activities, and facilities that are accessible by persons with disabilities may be directed to the Jefferson State Office Building, Office of the General Counsel, Coordinator – Civil Rights Compliance (Title VI/Title IX/504/ADA/Age Act), 6<sup>th</sup> Floor, 205 Jefferson Street, P.O. Box 480, Jefferson City, MO 65102-0480; telephone number 573-526-4757 or TTY 800-735-2966 email [civilrights@dese.mo.gov](mailto:civilrights@dese.mo.gov).