



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

EDUCATOR PREPARATION PROGRAM NAME <b>UNIVERSITY OF MISSOURI - COLUMBIA</b>	EDUCATOR PREPARATION PROGRAM CODE <b>116116</b>
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**INSTRUCTIONS**

Please complete Educator Preparation Program (EPP) Name & EPP Code above. The EPP Code may be located at <https://dese.mo.gov/sites/default/files/EPP-Code-Name.pdf>

**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 group listed.
- 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 group listed.
- 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**

	Course Number	Course Title	Semester Hours
a. Curriculum and Instructional Planning	LTC 1180	Orientation	1
	LTC 4110	Working with Infants & Toddlers	0.1
	LTC 4120/ 7120	Emergent & Developing Literacy in Early Child	0.1
	LTC 4130/ 7130	Teaching and Learning Math, Science, and Social Studies with Young Children	0.1
	LTC 4140/ 7140	Curriculum, Theory, Classroom Management in Early Childhood Education	0.1
	LTC 4150/ 7150	Early Childhood Education Literacy, Teaching, and Assessment Methods II	0.1
	LTC 4170	Program Management & Environmental Organization in PreKindergarten	0.1
	LTC 4240/ 7240	Art for Children	0.1
	LTC 4250	Music for Children	0.1
	LTC 4460	Teaching English to Speakers of Other Languages	0.1
b. Instructional Strategies and Techniques in Content Area Specialty	LTC 4110	Working with Infants & Toddlers	0.1
	LTC 4120/ 7120	Emergent & Developing Literacy in Early Child	0.1
	LTC 4130/ 7130	Teaching/Learning Math, Science, Social Studies with Young Child	0.1
	LTC 4140/ 7140	Curriculum, Theory, Classroom Management in ECE	0.1
	LTC 4150/ 7150	ECE Literacy Methods & Assessments II	0.1
	LTC 4170	Program Management & Environmental Organization in PreKindergarten	0.1
	LTC 4240/ 7240	Art for Children	0.1
LTC 4250	Music for Children	0.1	
IS_LT 4467	Technology to Enhance Learning	3	
c. Assessment, Student Data, and Data-Based Decision-Making	ESC_PS 2010/7000	Inquiry into Learning I	1.0
	LTC 4091/ 7091	Assessment & Family Collaboration in Early Childhood	0.1
	LTC 4130/ 7130	Teaching and Learning Math, Science, and Social Studies with Young Children	0.1
	ED_LPA 4060/7060	Inquiry into Schools, Community & Society II	0.1
d. Strategies for Content Literacy	LTC 4120/ 7120	Emergent & Developing Literacy in Early Child	0.1
	LTC 4150/ 7150	ECE Literacy Methods & Assessments II	0.1

e. Critical Thinking and Problem Solving	LTC 4120/ 7120 LTC 4130/ 7130 LTC 4140/ 7140 LTC 4150/ 7150	Emergent & Developing Literacy in Early Child Teaching and Learning Math, Science, and Social Studies with Young Children Curriculum Theory, Classroom Management in Early Childhood Early Childhood Education Literacy, Teaching, and Assessment Methods II	0.1 0.1 0.1 0.1
f. English Language Learning	LTC 4460	Teaching English to Speakers of Other Languages	1.5
<b>2. Individual Student Needs</b>			
	<b>Course Number</b>	<b>Course Title</b>	<b>Semester Hours</b>
a. Psychological Development of the Child and Adolescent	ESC_PS 2010/7000 H_D_FS 3150	Inquiry into Learning I Child Development 4-8 (Early Childhood)	1.0 1.5
b. Psychology/Education of the Exceptional Child	SPC_ED 4020/7020	Teaching the Exceptional Learner	1.5
c. Differentiated Learning	SPC_ED 4020/7020	Teaching the Exceptional Learner	0.5
d. Classroom Management	SPC_ED 4020/7020	Teaching the Exceptional Learner	0.5
	LTC 4140/ 7140	Curriculum Theory, Classroom Management in Early Childhood	1.1
e. Cultural Diversity	LTC 2040/7040 LTC 4110 LTC 4120/ 7120  LTC 4130/ 7130  LTC 4140/ 7140  LTC 4150/ 7150	Inquiry into Schools, Community & Society I Working with Infants & Toddlers Emergent & Developing Literacy in Early Child  Teaching and Learning Math, Science, and Social Studies with Young Children Curriculum, Theory, Classroom Management in Early Childhood Education ECE Literacy Methods & Assessments II	3.0 0.1 0.1  0.1  0.1  0.1
f. Educational Psychology	ESC_PS 2010/7000	Inquiry into Learning I	1.0
<b>3. Schools and the Teaching Profession</b>			
	<b>Course Number</b>	<b>Course Title</b>	<b>Semester Hours</b>
a. Consultation and Collaboration	LTC 4091/ 7091  LTC 4130/ 7130  ED_LPA 4060/7060	Assessment & Family Collaboration in Early Child  Teaching/Learning Math, Science, Social Studies with Young Child Inquiry into Schools, Community & Society II	0.1  0.1  0.1
b. Legal/Ethical Aspects of Teaching	SPC_ED 4020/7020 ED_LPA 4060/7060	Teaching the Exceptional Learner Inquiry into Schools, Community & Society II	0.5 0.2
<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	H_D_FS 3150 LTC 4110	Child Development 4-8 (Early Childhood) Working with Infants & Toddlers	1.5 1
ii. Play-Based and Inquiry-Based Learning	LTC 4110 LTC 4130/ 7130  LTC 4140/ 7140  LTC 4150/ 7150	Working with Infants & Toddlers Teaching and Learning Math, Science, and Social Studies with Young Children Curriculum, Theory & Classroom Management in ECE Early Childhood Education Literacy, Teaching, and Assessment Methods II	.70.1  1.5  0.1
iii. Observing and Assessing Young Children	LTC 4091/ 7091	Assessment & Family Collaboration in ECE	.8
iv. Language Acquisition	LTC 4210 LTC 4460	Children's Language & Literature Teaching English to Speakers of Other Languages	2 1.4
b. Methods of Teaching and Differentiated Instruction in the following integrated areas:			
i. Language Arts (to include reading, writing, speaking, and listening)	LTC 4120/ 7120  LTC4124 LTC 4150/ 7150 LTC 4210	Emergent & Developing Literacy in Early Child  ECE Literacy Methods & Assessments Field ECE Literacy Methods & Assessments II Children's Language & Literature	2.4  3 2.4 1
ii. Mathematics	LTC 4130/ 7130	Teaching/Learning Math, Science, Social Studies with Young Child	3
iii. Health	LTC 2200 LTC 4130/ 7130	School Health & Student Wellbeing Teaching/Learning Math, Science, Social Studies with Young Child	0.47 0.14

iv. Science	LTC 4130/ 7130	Teaching/Learning Math, Science, Social Studies with Young Child	2.
v. Nutrition	LTC 2200	School Health & Student Wellbeing	0.46
vi. Social Studies	LTC 4130/ 7130	Teaching/Learning Math, Science, Social Studies with Young Child	2.
vii. Music	LTC 4250	Music for Children	1.8
viii. Safety	LTC 2200	School Health & Student Wellbeing	0.47
ix. Movement	LTC 4130/ 7130	Teaching/Learning Math, Science, Social Studies with Young Child	0.14
x. Art	LTC 4240/ 7240	Art for Children	1.8
xi. Drama	LTC 4120/ 7120	Emergent & Developing Literacy in Early Child	0.1
<b>5. Home-School-Community Relations (Minimum of six semester hours)</b>			
	<b>Course Number</b>	<b>Course Title</b>	<b>Semester Hours</b>
a. Families as Educational Partners	ESC_PS 2000 LTC 4091/ 7091	Experiencing Cultural Diversity in the United States Assessment & Family Collaboration in Early Child	3 0.66
b. Family Engagement	LTC 4091/ 7091 LTC 4130/ 7130	Assessment & Family Collaboration in Early Childhood Teaching/Learning Math, Science, Social Studies with Young Child	0.66 1.02
c. Linking Families with Community Resources	LTC 4091/ 7091	Assessment & Family Collaboration in Early Childhood	0.66
<b>6. Program Management (Minimum of six semester hours)</b>			
	<b>Course Number</b>	<b>Course Title</b>	<b>Semester Hours</b>
a. Program Administration and Management	ED_LPA 4060/7060 LTC 4170	Inquiry into Schools, Community & Society II Program Management & Environmental Organization in PreK	2.6 .9
b. Health, Nutrition, and Safety of Young Children	LTC 2200	School Health & Student Wellbeing	1.6
c. Environmental Organization and Design	LTC 4170	Program Management & Environmental Organization in PreK	.9
<b>Professional Requirements - Total Semester Hours</b>			<b>62.98</b>
<b>B. Field and Clinical Experiences (Minimum of ten 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 one semester hour with a minimum of 30 clock hours)	ESC_PS 2014 LTC 2044	Inquiry into Learning I Field Inquiry into Schools, Community & Society I Field	1 1
2. Mid-Level Field Experiences (Minimum of one semester hour with a minimum of 45 clock hours)	LTC 4110 LTC 4134	Working with Infants & Toddlers (field 30 clock hours) Teaching & Learning Math, Sci, Social w/ Young Children Field Experience (90 clock hours)	1 3
3. Culminating Clinical Experiences (Minimum of eight semester hours with a minimum of 12 weeks in one placement)	LTC 4971 LTC 4170 LTC 4971	ECE Senior Year Onsite Program K-3 (field: 8 weeks @ 2 days/week = 102 clock hours) Program Management & Environmental Design in Prekindergarten Field (8 weeks @ 2 days/week = 102 clock hours) K-3 Internship with Capstone (Full time for 15 weeks)	3 1 12
<b>Field and Clinical Experiences - Total Semester Hours</b>			<b>22</b>

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