



## EARLY CHILDHOOD EDUCATION BIRTH-GRADE 3 CURRICULUM MATRIX

EDUCATOR PREPARATION PROGRAM NAME <b>Kansas City Teacher Residency</b>	EDUCATOR PREPARATION PROGRAM CODE <b>703621</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

	Course Number	Course Title	Semester Hours
a. Curriculum and Instructional Planning	KCTR 130 KCTR 131	Instruction and Design 101 Instruction and Design 201	1.1 1.1
b. Instructional Strategies and Techniques in Content Area Specialty	KCTR 142 KCTR 143	Early Childhood Methods 101 Early Childhood Methods 201	0.3 0.3
c. Assessment, Student Data, and Data-Based Decision-Making	KCTR 132 KCTR 133	Assessing Learning in Your Classroom Data Driven Instruction	1.1 0.2
d. Strategies for Content Literacy	KCTR 141 KCTR 144	Literacy Instruction and Design 101 Literacy Instruction and Design 201	0.2 0.3
e. Critical Thinking and Problem Solving	KCTR 142 KCTR 143	Early Childhood Methods 101 Early Childhood Methods 201	0.3 0.3
f. English Language Learning	KCTR 146	Special Populations	0.5

#### 2. Individual Student Needs

	Course Number	Course Title	Semester Hours
a. Psychological Development of the Child and Adolescent	KCTR 140	Child Learning, Growth, and Development	0.3
b. Psychology/Education of the Exceptional Child	KCTR 146	Special Populations	0.6
c. Differentiated Learning	KCTR 131 KCTR 101	Instruction and Design 201 Residency Practicum 101	1.0 0.2
d. Classroom Management	KCTR 120 KCTR 101	Classroom Engagement and Investment 101 Residency Practicum 101	0.6 0.2
e. Cultural Diversity	KCTR 110	Foundations of Diversity, Equity, and Culturally Responsive Teaching	0.4
f. Educational Psychology	KCTR 140	Child Learning, Development, and Growth	0.3

3. Schools and the Teaching Profession			
	Course Number	Course Title	Semester Hours
a. Consultation and Collaboration	KCTR 112	Foundations of Professionalism in Teaching	0.2
	KCTR 113	Professionalism in Teaching 101	0.3
b. Legal/Ethical Aspects of Teaching	KCTR 112	Foundations of Professionalism in Teaching	0.3
	KCTR 113	Professionalism in Teaching 101	0.3
4. Content Knowledge for Teaching and Teaching and Learning Strategies for the Young Child (Minimum of 30 semester hours)			
	Course Number	Course Title	Semester Hours
a. Early Childhood Principles	KCTR 142	Early Childhood Methods 101	0.5
	KCTR 140	Child Learning, Growth, and Development	0.3
i. Child Development	KCTR 143	Early Childhood Methods 201	0.5
	KCTR 201	Residency Practicum 201	1.0
ii. Play-Based and Inquiry-Based Learning	KCTR 142	Early Childhood Methods 101	0.5
	KCTR 133	Data Driven Instruction	0.6
iii. Observing and Assessing Young Children	KCTR 141	Literacy Instruction and Design 101	0.3
	KCTR 142	Early Childhood Methods 101	0.5
iv. Language Acquisition	KCTR 142	Early Childhood Methods 101	0.5
	KCTR 140	Child Learning, Growth, and Development	0.3
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	KCTR 142	Residency Practicum 101	0.3
	KCTR 143	Residency Practicum 201	0.1
	KCTR 147	Early Literacy	0.1
	KCTR 142	Early Childhood Methods 101	0.1
	KCTR 143	Early Childhood Methods 201	0.2
	KCTR 141	Literacy Instruction and Design 101	0.1
	KCTR 145	Exploring Content	0.3
(b) Phonological and Phonemic Awareness	KCTR 142	Residency Practicum 101	0.3
	KCTR 143	Residency Practicum 201	0.1
	KCTR 147	Early Literacy	0.1
	KCTR 142	Early Childhood Methods 101	0.1
	KCTR 145	Exploring Content	0.1
(c) Phonics	KCTR 142	Residency Practicum 101	0.4
	KCTR 143	Residency Practicum 201	0.1
	KCTR 147	Early Literacy	0.1
	KCTR 142	Early Childhood Methods 101	0.1
	KCTR 145	Exploring Content	0.1
(d) Vocabulary	KCTR 142	Residency Practicum 101	0.4
	KCTR 143	Residency Practicum 201	0.1
	KCTR 147	Early Literacy	0.1
	KCTR 143	Early Childhood Methods 201	0.3
	KCTR 144	Literacy Instruction and Design 201	0.2
(e) Fluency	KCTR 142	Residency Practicum 101	0.4
	KCTR 143	Residency Practicum 201	0.1
	KCTR 147	Early Literacy	0.1
	KCTR 141	Literacy Instruction and Design 101	0.1
	KCTR 144	Literacy Instruction and Design 201	0.2
(f) Comprehension	KCTR 142	Residency Practicum 101	0.4
	KCTR 147	Early Literacy	0.1
	KCTR 142	Early Childhood Methods 101	0.1
	KCTR 141	Literacy Instruction and Design 101	0.2
	KCTR 144	Literacy Instruction and Design 201	0.2
(g) Writing Process	KCTR 142	Residency Practicum 101	0.4
	KCTR 147	Early Literacy	0.1
	KCTR 142	Early Childhood Methods 101	0.1
	KCTR 144	Literacy Instruction and Design 201	0.2
i. Mathematics	KCTR 142	Early Childhood Methods 101	0.3
	KCTR 101	Residency Practicum 101	2.2
ii. Health	KCTR 143	Early Childhood Methods 201	0.1
	KCTR 201	Residency Practicum 201	0.5

iii. Science	KCTR 143 KCTR 201	Early Childhood Methods 201 Residency Practicum 201	0.1 0.5
iv. Nutrition	KCTR 143 KCTR 201	Early Childhood Methods 201 Residency Practicum 201	0.1 0.5
v. Social Studies	KCTR 143 KCTR 201	Early Childhood Methods 201 Residency Practicum 201	0.1 0.5
vi. Music	KCTR 143 KCTR 201	Early Childhood Methods 201 Residency Practicum 201	0.1 0.5
vii. Safety	KCTR 201	Residency Practicum 201	0.5
viii. Movement	KCTR 143 KCTR 201	Early Childhood Methods 201 Residency Practicum 201	0.1 0.5
ix. Art	KCTR 143 KCTR 201	Early Childhood Methods 201 Residency Practicum 201	0.1 0.5
x. Drama	KCTR 143 KCTR 201	Early Childhood Methods 201 Residency Practicum 201	0.1 0.5
<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	KCTR 110 KCTR 101	Diversity and Equity in Education Today Residency Practicum 101	0.8 1.2
b. Family Engagement	KCTR 110 KCTR 201	Diversity and Equity in Education Today Residency Practicum 201	0.8 1.2
c. Linking Families with Community Resources	KCTR 110 KCTR 101	Diversity and Equity in Education Today Residency Practicum 101	0.8 1.2
<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	KCTR 200 KCTR 101	Investigating Instruction 201 Residency Practicum 101	0.6 1.0
b. Health, Nutrition, and Safety of Young Children	KCTR 140 KCTR 201	Child Learning, Growth, and Development Residency Practicum 201	0.2 2.0
c. Environmental Organization and Design	KCTR 141 KCTR 101	Literacy Instruction and Design 101 Residency Practicum 101	0.2 2.0
<b>Professional Requirements - Total Semester Hours</b>			<b>60.6</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)	KCTR 101	Residency Practicum 101	1.0
2. Mid-Level Field Experiences (Minimum of 1 semester hour with a minimum of 45 clock hours)	KCTR 101	Residency Practicum 101	1.0
3. Culminating Clinical Experiences (Minimum of 8 semester hours with a minimum of 12 weeks in 1 placement)	KCTR 201	Residency Practicum 201	8.0
<b>Field and Clinical Experiences - Total Semester Hours</b>			<b>10.0</b>

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