



EARLY CHILDHOOD EDUCATION BIRTH-GRADE 3 CURRICULUM MATRIX - TFA

EDUCATOR PREPARATION PROGRAM NAME UNIVERSITY OF MISSOURI-ST LOUIS	EDUCATOR PREPARATION PROGRAM CODE 116118
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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 on or before the date established in the Transition Plan.

QUESTIONS: Contact Educator Preparation, 573-751-1668 or 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	TCH ED 5310 A	Instructional Design	1
	TCH ED 5310 B	Instructional Design	1
	ECH ED 6535	Assessment, Curriculum, and Research Based Practice Birth – Grade 3	2
b. Instructional Strategies and Techniques in Content Area Specialty	ELE ED 6337	Teaching & Learning Literacy in the Elementary Classrooms: Teaching Reading and Writing	4
	ECH ED 6348	Understanding and Supporting Children’s Math and Science Inquiry	2
	ED TECH 6135	Tech for Preparing Inquiry-based Teaching	1
c. Assessment, Student Data, and Data-Based Decision-Making	ECH ED 6535	Assessment, Curriculum, and Research Based Practice Birth – Grade 3	2
	ELE ED 6338	Literacy Assessment for Guided Instruction	3
d. Strategies for Content Literacy	ELE ED 6337	Teaching & Learning Literacy in the Elementary Classrooms: Teaching Reading and Writing	4
	ELE ED 6338	Literacy Assessment for Guided Instruction	3
	ECE ED 6348	Understanding and Supporting Children’s Math and Science Inquiry	2
e. Critical Thinking and Problem Solving	ECH ED 6348	Understanding and Supporting Children’s Math and Science Inquiry	2
	ECH ED 6535	Assessment, Curriculum, and Research Based Practice Birth – Grade 3	2
	ED TECH 6135	Tech for Preparing Inquiry-based Teaching	1
	ELE ED 6337	Teaching & Learning Literacy in the Elementary Classrooms: Teaching Reading and Writing	4
	ELE ED 6338	Literacy Assessment for Guided Instruction	3
f. English Language Learning	ELE ED 6337	Teaching & Learning Literacy in the Elementary Classrooms: Teaching Reading and Writing	4
	ELE ED 6338	Literacy Assessment for Guided Instruction	3

2. Individual Student Needs

	Course Number	Course Title	Semester Hours
a. Psychological Development of the Child and Adolescent	ED PSY 6222	Advanced Studies in Child and Adolescent Development	3
b. Psychology/Education of the Exceptional Child	SPC ED 6412	Psychology of Exceptional Children Psychology of Exceptional Children	3

c. Differentiated Learning	ECH ED 6535	Assessment, Curriculum, and Research Based Practice Birth – Grade 3	2
	TCH ED 6565	Enriching Learning through Multicultural Arts, Music, Physical Education and Health	1
	ECH ED 5989	Practicum I: Early Childhood Site-Based Experience	2
d. Classroom Management	SPC ED 6325	Advanced Studies in Classroom & Behavior Management	3
e. Cultural Diversity	TCH ED 6010 A	Examining History, Community, & Social Justice in Education	1
	TCH ED 6010 B	Examining History, Community, & Social Justice in Education	1
	SPC ED 6325	Advanced Studies in Classroom & Behavior Management	3
	ECH ED 6412	Foundations in Early Childhood Education	3
f. Educational Psychology	ED PSY 6222	Advanced Studies in Child and Adolescent Development	3
	SPC ED 6325	Advanced Studies in Classroom & Behavior Management	3
	ED PSY 6030A	Instruction, Learning & Assessment	1

3. Schools and the Teaching Profession

	Course Number	Course Title	Semester Hours
a. Consultation and Collaboration	ECH ED 6412	Foundations in Early Childhood Education	3
	ECH ED 5989	Practicum I: Early Childhood Site-Based Experience	2
	SPC ED 6412	Psychology of Exceptional Children	3
b. Legal/Ethical Aspects of Teaching	SPC ED 6412	Psychology of Exceptional Children	3
	ECH ED 5989	Practicum I: Early Childhood Site-Based Experience	2
	TCH ED 6010 A	Examining History, Community, & Social Justice in Education	1
	TCH ED 6010 B	Examining History, Community, & Social Justice in Education	1

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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			
i. Child Development	ED PSY 6222	Advanced Studies in Child and Adolescent Development	3
ii. Play-Based and Inquiry-Based Learning	TCH ED 6535	Enriching Learning through Multicultural Arts, Music, Physical Education & Health	2
	ECH ED 6348	Understanding and Supporting Children's Math and Science Inquiry	2
	SPC ED 6412	Foundations in Early Childhood Education	3
	SPC ED 6413	Educational Role of Play	3
iii. Observing and Assessing Young Children	ECH ED 6535	Assessment, Curriculum, and Research Based Practice Birth – Grade 3	2
	ELE ED 6338	Literacy Assessment for Guided Instruction	3
iv. Language Acquisition	ED PSY 6222	Advanced Studies in Child and Adolescent Development	3
	ELE ED 6337	Teaching & Learning Literacy in the Elementary Classrooms: Teaching Reading and Writing	4
	ELE ED 6338	Literacy Assessment for Guided Instruction	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	ED PSY 6222	Advanced Studies in Child and Adolescent Development	3
	ELE ED 6337	Teaching & Learning Literacy in the Elementary Classrooms: Teaching Reading and Writing	4
	ELE ED 6338	Literacy Assessment for Guided Instruction	3
(b) Phonological and Phonemic Awareness	ELE ED 6337	Teaching & Learning Literacy in the Elementary Classrooms: Teaching Reading and Writing	4
	ELE ED 6338	Literacy Assessment for Guided Instruction	3
(c) Phonics	ELE ED 6337	Teaching & Learning Literacy in the Elementary Classrooms: Teaching Reading and Writing	4
	ELE ED 6338	Literacy Assessment for Guided Instruction	3
(d) Vocabulary	ELE ED 6337	Teaching & Learning Literacy in the Elementary Classrooms: Teaching Reading and Writing	4
	ELE ED 6338	Literacy Assessment for Guided Instruction	3
(e) Fluency	ELE ED 6337	Teaching & Learning Literacy in the Elementary Classrooms: Teaching Reading and Writing	4
	ELE ED 6338	Literacy Assessment for Guided Instruction	3
(f) Comprehension	ELE ED 6337	Teaching & Learning Literacy in the Elementary Classrooms: Teaching Reading and Writing	4
	ELE ED 6338	Literacy Assessment for Guided Instruction	3
(g) Writing Process	ELE ED 6337	Teaching & Learning Literacy in the Elementary Classrooms: Teaching Reading and Writing	4
	ELE ED 6338	Literacy Assessment for Guided Instruction	3
ii. Mathematics	ECH ED 6348	Understanding and Supporting Children's Math and Science Inquiry	2
iii. Health	TCH ED 6565	Enriching Learning through Multicultural Arts, Music, Physical Education & Health	1
iv. Science	ECH ED 6348	Understanding and Supporting Children's Math and Science Inquiry	2
v. Nutrition	TCH ED 6565	Enriching Learning through Multicultural Arts, Music, Physical Education & Health	1
vi. Social Studies	ECH ED 6535	Assessment, Curriculum, and Research Based Practice Birth – Grade 3	2
vii. Music	TCH ED 6565	Enriching Learning through Multicultural Arts, Music, Physical Education & Health	1
viii. Safety	ECH ED 6535	Assessment, Curriculum, and Research Based Practice Birth – Grade 3	2
ix. Movement	TCH ED 6565	Enriching Learning through Multicultural Arts, Music, Physical Education & Health	1
x. Art	TCH ED 6565	Enriching Learning through Multicultural Arts, Music, Physical Education & Health	1
xi. Drama	TCH ED 6565	Enriching Learning through Multicultural Arts, Music, Physical Education & Health	1
5. Home-School-Community Relations (Minimum of 6 semester hours)			
	Course Number	Course Title	Semester Hours
a. Families as Educational Partners	TCH ED 6010 A	Examining History, Community, & Social Justice in Education	1
	TCH ED 6010 B	Examining History, Community, & Social Justice in Education	1
	ECH ED 6535	Assessment, Curriculum, and Research Based Practice Birth – Grade 3	2
	ECH ED 6321	Parent and Community Resources	3

b. Family Engagement	ECH ED 6535	Assessment, Curriculum, and Research Based Practice Birth – Grade 3	2
c. Linking Families with Community Resources	ECH ED 6412	Foundations in Early Childhood Education	3
6. Program Management (Minimum of 6 semester hours)			
	Course Number	Course Title	Semester Hours
a. Program Administration and Management	ECH ED 6535	Assessment, Curriculum, and Research Based Practice Birth – Grade 3	2
	ECH ED 5989	Practicum I: Early Childhood Site-Based Experience	2
	ECH ED 6412	Foundations in Early Childhood Education	3
	ECH ED 6415	Organization and Development of Early Childhood Programs	3
	ECH ED 6536	Early Childhood Pre-Primary Practicum	2
b. Health, Nutrition, and Safety of Young Children	ECH ED 6535	Assessment, Curriculum, and Research Based Practice Birth – Grade 3	2
	ECH ED 6536	Early Childhood Pre-Primary Practicum	2
c. Environmental Organization and Design	ECH ED 6535	Assessment, Curriculum, and Research Based Practice Birth – Grade 3	2
	ECH ED 6536	Early Childhood Pre-Primary Practicum	2
	ECH ED 6415	Organization and Development of Early Childhood Programs	3
Professional Requirements - Total Semester Hours			43
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)			
	Course Number	Course Title	Semester Hours
1. Early Field Experiences (Minimum of 1 semester hour with a minimum of 30 clock hours)		During Summer Institute, new Teach for America Corps Members teach 4 weeks in the St. Louis Public Schools summer program under mentorship of a classroom teacher.	
2. Mid-Level Field Experiences (Minimum of 1 semester hour with a minimum of 45 clock hours)		Teach For America teachers serve as teacher of record for 2 school years following Summer Institute.	
3. Culminating Clinical Experiences (Minimum of 8 semester hours with a minimum of 12 weeks in 1 placement)		Teach For America teachers serve as teacher of record for 2 school years following Summer Institute.	
Field and Clinical Experiences - Total Semester Hours			N/A