



**EARLY CHILDHOOD EDUCATION BIRTH-GRADE 3 CURRICULUM MATRIX**

EDUCATOR PREPARATION PROGRAM NAME <b>Northwest Missouri State University</b>	EDUCATOR PREPARATION PROGRAM CODE <b>118118</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 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**

	<b>Course Number</b>	<b>Course Title</b>	<b>Semester Hours</b>
a. Curriculum and Instructional Planning	62-410 28-380 17-471 62-356 62-531	Methods of Social Studies Methods of Science Methods of Math Teaching Reading Language Arts Curriculum & Methods of Early Childhood Education	.50 .50 .50 .25 .5
b. Instructional Strategies and Techniques in Content Area Specialty	62-410 28-380 17-471 62-356	Methods of Social Studies Methods of Science Methods of Math Teaching Reading Language Arts	.50 .50 .50 .25
c. Assessment, Student Data, and Data-Based Decision-Making	62-410 28-380 17-471 62-356 62-301	Methods of Social Studies Methods of Science Methods of Math Teaching Reading Language Arts Reporting Pupil Progress	.50 .50 .50 .25 1
d. Strategies for Content Literacy	62-410 28-380 17-471 62-356	Methods of Social Studies Methods of Science Methods of Math Teaching Reading Language Arts	.50 .50 .50 .25
e. Critical Thinking and Problem Solving	62-591	Seminar in Education	.5
f. English Language Learning	62-301 62-320 61-461 61-471	Reporting Pupil Progress Classroom Behavior Management School & Society Directed Student Teaching	.5 .5 1 1

**2. Individual Student Needs**

	<b>Course Number</b>	<b>Course Title</b>	<b>Semester Hours</b>
a. Psychological Development of the Child and Adolescent	08-312 or 08-333	Child Psychology or Developmental Psychology	3 or 3
b. Psychology/Education of the Exceptional Child	62-371	Introduction to Special Education	1
c. Differentiated Learning	62-371	Introduction to Special Education	1
d. Classroom Management	62-320	Classroom Behavior Management	2.5
e. Cultural Diversity	62-301and 62-371 Or 61-569	Reporting Pupil Progress and Introduction to Special Education Or Multiculturalism in Education	.25 and .25 Or 3

f. Educational Psychology	08-299/08-303	Education Psychology	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	62-301	Reporting Pupil Progress	.5
b. Legal/Ethical Aspects of Teaching	62-591	Seminar in Education	.5

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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	62-312	Developmental Foundations of Early Childhood Education	2
ii. Play-Based and Inquiry-Based Learning	62-531	Curriculum and Methods of ECE	1
iii. Observing and Assessing Young Children	62-541	Assessment and Early Intervention in Early Childhood	2
iv. Language Acquisition	62-312	Developmental Foundations of ECE	1
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	62-380	Diagnostic and Corrective Reading	2
(b) Phonological and Phonemic Awareness	62-356	Teaching Reading Language Arts in Elem	3
(c) Phonics	62-456	Practicum and Seminar in Elementary Rdg	3
(d) Vocabulary	62-461	School and Society	2
(e) Fluency	62-356	Teaching Reading Language Arts in Elem	
(f) Comprehension	62-216	Literature for Elementary	3
(g) Writing Process	62-356	Teaching Reading Language Arts in Elem	
ii. Mathematics	17-471 17-371	Methods of Math Ag & Geo for EI Ed	1 3
iii. Health	22-238	Health & Physical Ed Methods	2
iv. Science	28-380	Methods in Elementary School Science	3
v. Nutrition	62-330	Health, Nutrition, and Safety of Young Children	.5
vi. Social Studies	62-410	Elementary School Social Studies	3
vii. Music	19-380 62-531	Music in the Elementary School Curriculum & Methods in Early Childhood	2 .25
viii. Safety	62-340 62-330	Principles of Early Childhood Education Health, Nutrition, and Safety of Young Children	1 .5
ix. Movement	62-340 62-531	Principles of Early Childhood Education Curriculum & Methods in Early Childhood	1 .25
x. Art	13-380	Art in the Elementary School	2
xi. Drama	62-531	Curriculum & Methods in Early Childhood	.25
5. Home-School-Community Relations (Minimum of 6 semester hours)			
	Course Number	Course Title	Semester Hours
a. Families as Educational Partners	08-405 62-532	Parenthood Education Family & Community Resources in Early	1 1
b. Family Engagement	08-405	Parenthood Education	1
c. Linking Families with Community Resources	08-405 62-532	Parenthood Education Family & Community Resources in Early	1 1
6. Program Management (Minimum of 6 semester hours)			
	Course Number	Course Title	Semester Hours
a. Program Administration and Management	62-341 62-541	Early Childhood Program Management Assessment and Early Intervention in Early Childhood	3 1

b.	Health, Nutrition, and Safety of Young Children	62-330	Health, Nutrition, and Safety of Young Children	1
c.	Environmental Organization and Design	62-531	Curriculum and Methods of ECE	.75
<b>Professional Requirements - Total Semester Hours</b>				80
<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)	62-211	Observation and Activity in Elem	1
2.	Mid-Level Field Experiences (Minimum of 1 semester hour with a minimum of 45 clock hours)	62-407 62-543	Elementary School LA Practicum Practicum in Early Childhood	1 4
3.	Culminating Clinical Experiences (Minimum of 8 semester hours with a minimum of 12 weeks in 1 placement)	61-4711-473 6	Directed Student Teaching Directed Student Teaching in Early Childhood	6 5
<b>Field and Clinical Experiences - Total Semester Hours</b>				13