



MISSOURI DEPARTMENT OF ELEMENTARY AND SECONDARY EDUCATION
OFFICE OF EDUCATOR QUALITY – EDUCATOR PREPARATION

EARLY CHILDHOOD EDUCATION, BIRTH-GRADE 3

EDUCATOR PREPARATION PROGRAM NAME UNIVERSITY OF CENTRAL MISSOURI	EDUCATOR PREPARATION PROGRAM CODE 121121
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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 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	EDFL 2100	Introduction to the Teaching Profession	0.5
	ECEL 4120	Curric Design & Assessment	1.0
	ECEL 3830	Early Childhood Curriculum and Assessment	0.25
	MATH 4800	Curric Design & Assess in Math	0.25
	-OR-	-OR-	-OR-
	EDFL 2100	Foundations of Education	
	ECEL 4120	Curriculum Design and Assessment	0.5
	ECEL 3100	Early Childhood Assessment and Screening	1.0
	MATH 4800	Curriculum Design and Assess in Math	0.25
	-OR-	-OR-	-OR-
b. Instructional Strategies and Techniques in Content Area Specialty	EDFL 2100	Introduction to the Teaching Profession	
	ECEL 4120	Curric Design & Assessment	0.5
	EDSP 4370	Screening, Diagnosing, and Prescribing Inst.	1.0
	MATH 4800	Curric Design & Assess in Math	0.25
	-OR-	-OR-	-OR-
	EDFL 2100	Foundations of Education	
	ECEL 4830	Early Childhood Curriculum	0.5
	EDSP 4370	Screening, Diagnosing, and Prescribing Inst.	1.0
	ECEL 4350	Elementary Science Teaching Strategies	0.25
	-OR-	-OR-	-OR-
	ECEL 3310	Lit & Comm Arts for the Young Learner	0.25
	ECEL 3510	Soc Stud & Econ for the Young Learner	0.25
	ECEL 3610	Science for the Young Learner	0.25
	MATH 3810	Mathematics for the Young Learner	0.25
	-OR-	-OR-	-OR-
	ECEL 3230	The Teaching of Language Arts in the Elem	0.25
	ECEL 3430	Strategies for Teaching Elem SS & Science	0.5
	MATH 3800	Teaching & Learning Numbers	0.25
	-OR-	-OR-	-OR-

	ECEL 3220 ECEL 4350 ECEL 3420 MATH 3801	The Teaching of Language Arts Elementary Science Teaching Strategies Teaching SS and Economics Conc. and Methods in Elem School Math	0.25 0.25 0.25 0.25
c. Assessment, Student Data, and Data-Based Decision-Making	EDFL 2100 ECEL 4120 ECEL 3830 MATH 4800 -OR- EDFL 2100 ECEL 4120 ECEL 3100 MATH 4800 -OR- EDFL 2100 ECEL 4120 EDSP 4370 MATH 4800 -OR- EDFL 2100 ECEL 4830 EDSP 4370 ECEL 4350	Introduction to the Teaching Profession Curriculum Design & Assessment Early Childhood Curriculum and Assessment Curric Design & Assessment in Math -OR- Foundations of Education Curriculum Design & Assessment Early Childhood Assessment and Screening Curric Design & Assessment in Math -OR- Introduction to the Teaching Profession Curriculum Design & Assessment. Screen, Diag, & Prescr Instr Curriculum Design & Assessment in Math -OR- Foundations of Education Early Childhood Curriculum Screening, Diagnosing, and Prescribing Inst. Elementary Science Teaching Strategies	1.0 1.0 0.25 0.25 -OR- 1.0 1.0 0.25 0.25 -OR- 1.0 1.0 0.25 0.25 -OR- 1.0 1.0 0.25 0.25
d. Strategies for Content Literacy	ECEL 3310 ECEL 4140 -OR- ECEL 3230 ECEL 4140 -OR- ECEL 3220 EDFL 3210	Lit & Comm Arts for the Young Learnr Communication Arts Integration -OR- The Teaching of Language Arts in Elem Sch Communication Arts Integration -OR- The Teaching of Language Arts Methods of Teaching Reading	0.25 0.5 -OR- 0.25 0.5 -OR- 0.25 0.5
e. Critical Thinking and Problem Solving	EDFL 2250 ECEL 4400 -OR- ECEL 4400 MATH 3801	Intro to ELL and Culturally Resp Pedagogy Classroom Management & Interaction -OR- Classroom Management & Interaction Conc. and Methods in Elem School Math	0.5 0.5 -OR- 0.5 0.5
f. English Language Learning	EDFL 2250	Intro to ELL and Culturally Resp Pedagogy	0.5
2. Individual Student Needs			
	Course Number	Course Title	Semester Hours
a. Psychological Development of the Child and Adolescent	PSY 2220 -OR- PSY 3220 -OR- CFD1220	Child and Adolescent Psychological Development -OR- Life-Span Development -OR- Child and Adolescent Development	1.5
b. Psychology/Education of the Exceptional Child	EDSP 2100	Education of the Exceptional Child	1.5
c. Differentiated Learning	EDSP 2100 EDFL 2250 ECEL 4120 -OR- EDSP 2100 ECEL 4830	Education of the Exceptional Child Intro to ELL and Culturally Resp Pedagogy Curric Design & Assessment -OR- Education of the Exceptional Child Early Childhood Curriculum	1.5 0.5 1.0 -OR- 1.5 1.0
d. Classroom Management	ECEL 4400	Classroom Management & Interactions	1.0

e. Cultural Diversity	EDFL 2250 -OR- ECEL 2110	Intro to ELL and Culturally Resp Pedagogy -OR- Diversity and Social Justice	0.5 -OR- 0.5
f. Educational Psychology	EDFL 2240	Educational Psychology	3.0
3. Schools and the Teaching Profession			
	Course Number	Course Title	Semester Hours
a. Consultation and Collaboration	EDFL 2100 ECEL 3468 -OR- EDFL 2100 ECEL 3468	Introduction to the Teaching Profession Community, School, & Family Connections -OR- Foundations of Education Community, School, & Family Connections	1.0 0 -OR- 1.0 0
b. Legal/Ethical Aspects of Teaching	EDFL 2100 -OR- EDFL 2100	Introduction to the Teaching Profession -OR- Foundations of Education	0.5 -OR- 0.5
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	ECEL 2830 PSY 2220 -OR- PSY 3220 -OR- CFD1220	Early Childhood Principles Child and Adolescent Psychological Development -OR- Life-Span Development -OR- Child and Adolescent Development	1.5 1.5 -OR- -OR- -OR-
ii. Play-Based and Inquiry-Based Learning	ECEL 3850 -OR- ECEL 3500 ECEL 3600 ECEL 3800	Development and Learning Through Play -OR- Social Studies for Early Childhood Science for Early Childhood Math for Early Childhood	3.0 -OR- 1.0 1.0 1.0
iii. Observing and Assessing Young Children	ECEL 2830 ECEL 3830 -OR- ECEL 2830 ECEL 3100 ECEL 3150 ECEL 3151 -OR- ECEL 2830 EDSP 4370	Early Childhood Principles and Observations Early Childhood Curriculum and Assessment -OR- Early Childhood Principles and Observations Early Childhood Assessment and Screening Early Childhood Practicum Young Learner Practicum -OR- Early Childhood Principles and Observations Screen, Diag, & Prescr Instr	1.5 2.5 -OR- 1.5 1.0 0.75 0.75 -OR- 1.5 2.5
iv. Language Acquisition	ECEL 3225 -OR- ECEL 3400 ECEL 3300 -OR- CD 2000	Acquisition of Language and Literacy -OR- Language Development Literacy and Comm Arts for Early Childhood -OR- Bases of Speech and Language	2.5 -OR- 2.0 0.5 -OR- 2
b. Methods of Teaching and Differentiated Instruction in the following integrated areas:			
i. Language Arts (to include reading, writing, speaking, and listening)	ECEL 3310 ECEL 4140	Lit & Comm Arts for the Young Learner Communication Arts Integration	1.5 4.5

	ECEL 3225	Acquisition of Language and Literacy	0.5
	-OR-	-OR-	-OR-
	ECEL 3310	Lit & Comm Arts for the Young Learner	1.5
	ECEL 4140	Communication Arts Integration	4.5
	ECEL 3300	Literacy & Communication Arts of Early Childhood	0.5
	-OR-	-OR-	-OR-
	ECEL 3230	Teaching Language Arts in Elem School	2.0
	ECEL 4140	Communication Arts Integration	4.5
	-OR-	-OR-	-OR-
	ECEL 3220	The Teaching of Language Arts	2.0
	EDFL 3210	Methods of Reading Instruction	2.5
	EDFL 3410	Children's Literature	2
ii. Mathematics	MATH 3810	Mathematics for the Young Learner	1.75
	MATH 4800	Curriculum Design and Assessment in Math	1.5
	MATH 2820	Elem. Math. from and Advanced Perspective	3.0
	-OR-	-OR-	-OR-
	Math 4800	Curriculum Design and Assessment in Math	1.5
	Math 2820	Elem. Math. from and Advanced Perspective	3.0
	Math 3801	Tchg. And Lrning of Geometry and Measmt.	1.75
	-OR-	-OR-	-OR-
	Math 3800	Introduction to Elementary and MS Math	2.0
	Math 3801	Conc. and Methods In Elementary School Math	2.25
	Math 1820	Introduction to Mathematical Modeling	1.75
iii. Health	CFD 3250	Org & Admin of Prog for Young Children	0.2
iv. Science	ECEL 3610	Science for the Young Learner	0.75
	-OR-	-OR-	-OR-
	ECEL 3430	Strategies for Teaching Elem SS and Science	0.75
	-OR-	-OR-	-OR-
	ECEL 4350	Elementary Science Teaching Strategies	0.75
v. Nutrition	CFD 3250	Org & Admin of Prog for Young Children	0.2
vi. Social Studies	ECEL 3510	SS & Econ for the Young Learner	0.75
	-OR-	-OR-	-OR-
	ECEL 3430	Strategies for Teaching Elem SS and Science	0.75
	-OR-	-OR-	-OR-
	ECEL 3420	Teaching SS and Economics	0.75
vii. Music	ECEL 2850	Integ Arts & Mvmnt in EC&Elem Clssrms	0.5
	-OR-	-OR-	-OR-
	MUS 3301	MUS 3301 Music for Elementary Schools	0.5
viii. Safety	CFD 3250	Org & Admin of Prog for Young Children	0.1
ix. Movement	ECEL 2850	Integ Arts & Mvmnt in EC&Elem Clssrms	1.5
	-OR-	-OR-	-OR-
	PE 2410	Movement Skills & Activities for Primary Grades	1.5
x. Art	ECEL 2850	Integ Arts & Mvmnt in EC&Elem Clssrms	0.5

	-OR- ART 3910	-OR- Art for Elementary Schools	-OR- 0.5
xi. Drama	ECEL 2850	Integ Arts & Mvmnt in EC&Elem Clssrms	0.5
	-OR- PE 2410	-OR- Movement Skills & Activities for Primary Grades	-OR- 0.5
5. Home-School-Community Relations (Minimum of six semester hours)			
	Course Number	Course Title	Semester Hours
a. Families as Educational Partners	EDSP 3150 EDSP 3151 ECEL 3468	Community & Family Resources Community & Family Resources Practicum Community, School, & Family Connections	1.0 0.25 1.0
b. Family Engagement	EDSP 3150 EDSP 3151 ECEL 3468	Community & Family Resources Community & Family Resources Practicum Community, School, & Family Connections	0.5 0.25 1.0
c. Linking Families with Community Resources	EDSP 3150 EDSP 3151 ECEL 3468	Community & Family Resources Community & Family Resources Practicum Community, School, & Family Connections	0.5 0.5 1.0
6. Program Management (Minimum of six semester hours)			
	Course Number	Course Title	Semester Hours
a. Program Administration and Management	CFD 3250	Org & Admin of Prog for Young Children	1.0
b. Health, Nutrition, and Safety of Young Children	CFD 3250	Org & Admin of Prog for Young Children	1.0
c. Environmental Organization and Design	ECEL 3150 ECEL 3151 ECEL 4400 CFD 3250	Early Learner Practicum Young Learner Practicum Classroom Management Org & Admin of Prog for Young Children	1.0 1.0 1.5 0.5
	-OR- ECEL 3851 ECEL 4400 CFD 3250	-OR- Practicum in Early Childhood Classroom Management Org & Admin of Prog for Young Children	
Professional Requirements - Total Semester Hours			62
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)			
	Course Number	Course Title	Semester Hours
1. Early Field Experiences (Minimum of one semester hour with a minimum of 30 clock hours)	FLDX 2150	Introductory Field Experience <i>30 hrs</i>	1.0
2. Mid-Level Field Experiences (Minimum of one semester hour with a minimum of 45 clock hours)	ECEL 3150 ECEL 3151 ECEL 2830	Early Learner Practicum pk-k – <i>100 hrs</i> Young Learner Practicum 1-3 – <i>100 hrs</i> Early Childhood Principles & Obs – Includes <i>30 hrs</i>	0.5 0.5
	-OR- ECEL 3851 ECEL 2830	-OR- Practicum in Early Childhood Early Childhood Principles & Obs – Includes <i>30 hrs</i>	-OR- 1.0
	-OR- ECEL 3260	-OR- Practicum in Child Development	-OR- 1.0

3. Culminating Clinical Experiences (Minimum of eight semester hours with a minimum of 12 weeks in one placement)	FLDX 4493 FLDX 4496	Student Teaching Early Childhood I Student Tchg. Elementary II	6.0 6.0
	ECEL 4150 FLDX 4493 FLDX 4496	-OR- Student Teaching Professional Seminar Student Teaching Early Childhood Student Teaching Elementary II	2.0 6.0 4.0

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