



ELEMENTARY EDUCATION GRADES 1-6 CURRICULUM MATRIX

EDUCATOR PREPARATION PROGRAM NAME UNIVERSITY OF MISSOURI – ST. LOUIS	EDUCATOR PREPARATION PROGRAM CODE 116118
--	--

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 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 36 semester hours)

1. Content Planning and Delivery

	Course Number	Course Title	Semester Hours
a. Curriculum and Instructional Planning	ELE ED 4341	Teaching Science in Inclusive Elementary Schools	3
	ELE ED 4253	Teaching Elementary Social Studies in Inclusive Settings	3
	ELE ED 4246	Teaching Elementary Mathematics in Inclusive Settings I	3
	ELE ED 3338	Teaching Elementary Literacy in Inclusive Settings: Literacy Assessment and Learning	3
	SPEC ED 3318	Inclusive Classrooms	3
b. Instructional Strategies and Techniques in Content Area Specialty	ELE ED 4341	Teaching Science in Inclusive Elementary Schools	3
	ELE ED 4253	Teaching Elementary Social Studies in Inclusive Settings	3
	ELE ED 4246	Teaching Elementary Mathematics in Inclusive Settings I	3
	ELE ED 3338	Teaching Elementary Literacy in Inclusive Settings: Literacy Assessment and Learning	3
	ELE ED 3339	Teaching Elementary Literacy in Inclusive Settings: Literacy Instruction and Learning	3
c. Assessment, Student Data, and Data-Based Decision-Making	ED PSY 3312	Psychology of Learning, Instruction, and Assessment	3
	ELE ED 3338	Teaching Elementary Literacy in Inclusive Settings: Literacy Assessment and Learning	3
	ELE ED 3339	Teaching Elementary Literacy in Inclusive Settings: Literacy Instruction and Learning	3
d. Strategies for Content Literacy	ELE ED 3338	Teaching Elementary Literacy in Inclusive Settings: Literacy Assessment and Learning	3
	ELE ED 3339	Teaching Elementary Literacy in Inclusive Settings: Literacy Instruction and Learning	3

e. Critical Thinking and Problem Solving	ED PSY 3312	Psychology of Learning, Instruction, and Assessment	3
	ELE ED 4341	Teaching Science in Inclusive Elementary Schools	3
	ELE ED 4253	Teaching Elementary Social Studies in Inclusive Settings	3
	ELE ED 4246	Teaching Elementary Mathematics in Inclusive Settings I	3
	ELE ED 3338	Teaching Elementary Literacy in Inclusive Settings: Literacy Assessment and Learning	3
	ELE ED 3339	Teaching Elementary Literacy in Inclusive Settings: Literacy Instruction and Learning	3
f. English Language Learning	TCH ED 3212	Sociolinguistics and Communication in the Classroom	3
	ELE ED 3338	Teaching Elementary Literacy in Inclusive Settings: Literacy Assessment and Learning	3
	ELE ED 3339	Teaching Elementary Literacy in Inclusive Settings: Literacy Instruction and Learning	3
2. Individual Student Needs			
	Course Number	Course Title	Semester Hours
a. Psychological Development of the Child and Adolescent	ED PSY 2212	Child and Adolescent Development	3
b. Psychology/Education of the Exceptional Child	ED PSY 2212	Child and Adolescent Development	3
	SPEC ED 3318	Inclusive Classrooms	3
c. Differentiated Learning	ELE ED 4341	Teaching Science in Inclusive Elementary Schools	3
	ELE ED 4253	Teaching Elementary Social Studies in Inclusive Settings	3
	ELE ED 4246	Teaching Elementary Mathematics in Inclusive Settings I	3
	ELE ED 3339	Teaching Elementary Literacy in Inclusive Settings: Literacy Instruction and Learning	3
d. Classroom Management	SPEC ED 4323	Classroom Management and Positive Behavioral Supports in Inclusive Educational Settings	3
e. Cultural Diversity	ED PSY 2212	Child and Adolescent Development	3
	TCH ED 3212	Sociolinguistics and Communication in the Classroom	3
	SPEC ED 3318	Inclusive Classrooms	3
	TCH ED 2209	Foundations of Teaching in American Schools	2
	TCH ED 2001	Early Clinical Experience: Schools	1
	ELE ED 4989	Practicum I:Elementary/Special Education Site Based Experience	3
	OR ELE ED 4992 OR ELE ED 4994	Practicum I: Elementary/Special Ed/TESOL Site Based Experience Practicum I: Elementary/TESOL Site Based Experience	
f. Educational Psychology	ED PSY 3312	Psychology of Learning, Instruction, and Assessment	3
3. Schools and the Teaching Profession			
	Course Number	Course Title	Semester Hours
a. Consultation and Collaboration	ED PSY 3312	Psychology of Learning, Instruction, and Assessment	3
	TCH ED 2209	Foundations of Teaching in American Schools	2
	TCH ED 2001	Early Clinical Experience: Schools	1
	SPEC ED 3318	Inclusive Classrooms	3

b. Legal/Ethical Aspects of Teaching	TCH ED 2209	Foundations of Teaching in American Schools	2
	SPEC ED 3318	Inclusive Classrooms	3

The Department of Elementary and Secondary Education does not discriminate on the basis of race, color, religion, gender, national origin, age, or disability in its programs and activities. Inquiries related to Department programs and to the location of services, activities, and facilities that are accessible by persons with disabilities may be directed to the Jefferson State Office Building, Office of the General Counsel, Coordinator – Civil Rights Compliance (Title VI/Title IX/504/ADA/Age Act), 6th Floor, 205 Jefferson Street, P.O. Box 480, Jefferson City, MO 65102-0480; telephone number 573-526-4757 or TTY 800-735-2966 email civilrights@dese.mo.gov.

4. Content Knowledge for Teaching and Teaching and Learning Strategies for the Young Child (Minimum of 21 semester hours)			
	Course Number	Course Title	Semester Hours
a. Teaching Method Competencies shall include:			
i. Elementary Literacy (Minimum of 12 semester hours) to address curriculum, explicit and systematic instruction, and assessment in the following areas using authentic text and purposes:			
(a) Language Acquisition	TCH ED 3212	Sociolinguistics and Communication in the Classroom	3
	SPEC ED 4315	Language and Communication of Children with Special Needs	3
	OR TCH ED 3224	OR Curriculum Development for Content Teaching of English Language Learners (TESOL emphasis students only)	
(b) Phonological and Phonemic Awareness	ELE ED 3338	Teaching Elementary Literacy in Inclusive Settings: Literacy Assessment and Learning	3
	ELE ED 3339	Teaching Elementary Literacy in Inclusive Settings: Literacy Instruction and Learning	3
(c) Phonics	ELE ED 3338	Teaching Elementary Literacy in Inclusive Settings: Literacy Assessment and Learning	3
	ELE ED 3339	Teaching Elementary Literacy in Inclusive Settings: Literacy Instruction and Learning	3
(d) Vocabulary	ELE ED 3338	Teaching Elementary Literacy in Inclusive Settings: Literacy Assessment and Learning	3
	ELE ED 3339	Teaching Elementary Literacy in Inclusive Settings: Literacy Instruction and Learning	3
	ELE ED 4253	Teaching Elementary Social Studies in Inclusive Settings	3
(e) Fluency	ELE ED 3338	Teaching Elementary Literacy in Inclusive Settings: Literacy Assessment and Learning	3
	ELE ED 3339	Teaching Elementary Literacy in Inclusive Settings: Literacy Instruction and Learning	3
(f) Comprehension	ELE ED 3338	Teaching Elementary Literacy in Inclusive Settings: Literacy Assessment and Learning	3
	ELE ED 3339	Teaching Elementary Literacy in Inclusive Settings: Literacy Instruction and Learning	3
	ELE ED 4253	Teaching Elementary Social Studies in Inclusive Settings	3
(g) Writing Process	ELE ED 3338	Teaching Elementary Literacy in Inclusive Settings: Literacy Assessment and Learning	3
	ELE ED 3339	Teaching Elementary Literacy in Inclusive Settings: Literacy Instruction and Learning	3
	ELE ED 4253	Teaching Elementary Social Studies in Inclusive Settings	3
ii. Mathematics (Minimum of 6 semester hours)	ELE ED 4246	Teaching Elementary Mathematics in Inclusive Settings I	3
	ELE ED 4342	Teaching Elementary Mathematics in Inclusive Settings II	3
iii. Science	ELE ED 4341	Teaching Science in Inclusive Elementary Schools	3

iv. Social Science	ELE ED 4253	Teaching Elementary Social Studies in Inclusive Settings	3
b. Integration of the following areas:			
i. Art	ART ED 2179	Visual Art Activities for Elementary School	3
ii. Music	MUSIC ED 2770	An Introduction To Music For The Elementary School Teacher	3
iii. Health and Physical Education	HLTH PE 3432	Teaching Health and Physical Education in the Elementary School	3
iv. Technology in Education	ELE ED 3338	Teaching Elementary Literacy in Inclusive Settings: Literacy Assessment and Learning	3
	ELE ED 3339	Teaching Elementary Literacy in Inclusive Settings: Literacy Instruction and Learning	3
Professional Requirements - Total Semester Hours			42
B. Field and Clinical Experiences (Minimum of 10 semester hours)			
	Course Number	Course Title	Semester Hours
1. Early Field Experiences (Minimum of 1 semester hour with a minimum of 30 clock hours)	TCH ED 1001	Early Clinical Experience: Community Agency	1
2. Mid-Level Field Experiences (Minimum of 1 semester hour with a minimum of 45 clock hours)	TCH ED 3001	Mid-Level Clinical Experience: Diverse Learners	1
	ELE ED 3339	Teaching Elementary Literacy in Inclusive Settings: Literacy Instruction and Learning	1
3. Culminating Clinical Experiences (Minimum of 8 semester hours with a minimum of 12 weeks in 1 placement)	ELE ED 4990 OR ELE ED 4993 OR ELE ED 4995	Practicum II: Elementary/Special Education Site Based Experience Practicum II: Elementary/Special Ed/TESOL Site Based Experience Practicum II: Elementary/TESOL Site Based Experience	12
Field and Clinical Experiences - Total Semester Hours			15