



ELEMENTARY EDUCATION GRADES 1-6 CURRICULUM MATRIX

EDUCATOR PREPARATION PROGRAM NAME Columbia College	EDUCATOR PREPARATION PROGRAM CODE 515712
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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 36 semester hours)

1. Content Planning and Delivery

	Course Number	Course Title	Semester Hours
a. Curriculum and Instructional Planning	EDUC 300 EDUC 331 EDUC 358	Techniques of Teaching Teaching of Reading Teaching Mathematics in the Elementary School	1.5 0 0
b. Instructional Strategies and Techniques in Content Area Specialty	EDUC 335 EDUC 337 EDUC 338 EDUC 352 EDUC 354 EDUC 358	Teaching Creative Arts and Movement to Children Teaching Language Arts in Middle and Elementary Schools Content Reading and Writing Teaching Science to Elementary Children Teaching Social Studies to Elementary Children Teaching Mathematics in the Elementary School	.25 0 1.5 1 1 0
c. Assessment, Student Data, and Data-Based Decision-Making	EDUC 322 EDUC 380	Educational Measurement and Assessment Diagnostic and Corrective Reading	3 0
d. Strategies for Content Literacy	EDUC 338	Content Reading and Writing	1.5
e. Critical Thinking and Problem Solving	EDUC 331 EDUC 335 EDUC 337 EDUC 352 EDUC 354 EDUC 358	Teaching of Reading Teaching Creative Arts and Movement to Children Teaching Language Arts in Middle and Elementary Schools Teaching Science to Elementary Children Teaching Social Studies to Elementary Children Teaching Mathematics in the Elementary School	0 .5 0 1 1 0
f. English Language Learning	EDUC 198 or EDUC 400	Field Experience I or Senior Seminar	0

2. Individual Student Needs

	Course Number	Course Title	Semester Hours
a. Psychological Development of the Child and Adolescent	EDUC 391 and 230 or EDUC 392 and 230 or EDUC 396	Child Psychology and Educational Psychology or Adolescent Psychology and Educational Psychology or Child and Adolescent Development	3
b. Psychology/Education of the Exceptional Child	EDUC 390	Education and Psychology of the Exceptional Child	1

c. Differentiated Learning	EDUC 390 EDUC 380	Education and Psychology of the Exceptional Child Diagnostic and Corrective Reading	1 0
d. Classroom Management	EDUC 311	Classroom and Behavior Management Techniques	1.5
e. Cultural Diversity	SOCI 270	Minority Cultures and Relations	3
f. Educational Psychology	EDUC 230	Educational Psychology	3
3. Schools and the Teaching Profession			
	Course Number	Course Title	Semester Hours
a. Consultation and Collaboration	EDUC 100 EDUC 390	Introduction to Education Education and Psychology of the Exceptional	1.5 1
b. Legal/Ethical Aspects of Teaching	EDUC 200	Law, Ethics, and Education	3

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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	EDUC 280	Language Acquisition and Emergent Literacy	1.5
(b) Phonological and Phonemic Awareness	EDUC 280	Language Acquisition and Emergent Literacy	1.5
(c) Phonics	EDUC 331 EDUC 380	Teaching of Reading Diagnostic and Corrective Reading	.75 .75
(d) Vocabulary	EDUC 331 EDUC 380	Teaching of Reading Diagnostic and Corrective Reading	.75 .75
(e) Fluency	EDUC 331 EDUC 380	Teaching of Reading Diagnostic and Corrective Reading	.75 .75
(f) Comprehension	EDUC 331 EDUC 380	Teaching of Reading Diagnostic and Corrective Reading	.75 .75
(g) Writing Process	EDUC 337	Teaching Language Arts in Middle and Elementary Schools	3
ii. Mathematics (Minimum of 6 semester hours)	EDUC/MATH 102 EDUC 358	Teaching and Learning Elementary Mathematics from an Advanced Perspective Teaching Mathematics in the Elementary	3 3
iii. Science	EDUC 352	Teaching Science to Elementary Children	1
iv. Social Science	EDUC 354	Teaching Social Studies to Elementary Children	1
b. Integration of the following areas:			
i. Art	EDUC 335	Teaching Creative Arts and Movement to Children	.75
ii. Music	EDUC 335	Teaching Creative Arts and Movement to Children	.75
iii. Health and Physical Education	CDEV 106 or EDUC 105 EDUC 335	Child Health, Nutrition, and Safety or Human Health Teaching Creative Arts and Movement to Children	3 .75
iv. Technology in Education	EDUC 298	Field Experience I	0
Professional Requirements - Total Semester Hours			55.5

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)	EDUC 100 EDUC 198 EDUC 298 EDUC 300 EDUC 311	Introduction to Education Field Experience I Field Experience II Techniques of Teaching Classroom and Behavior Management Techniques	1.5 1 1 1.5 1.5
2. Mid-Level Field Experiences (Minimum of 1 semester hour with a minimum of 45 clock hours)	EDUC 331 EDUC 338 EDUC 358	Teaching of Reading Content Reading and Writing Teaching Mathematics in the Elementary School	0 0 0
3. Culminating Clinical Experiences (Minimum of 8 semester hours with a minimum of 12 weeks in 1 placement)	EDUC 420	Student Teaching in the Elementary School	12
Field and Clinical Experiences - Total Semester Hours			18.5