



ELEMENTARY EDUCATION GRADES 1-6 CURRICULUM MATRIX (Post Bacc)

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 505/300	Instructional Theory Techniques/Techniques of Teaching)	1
	EDUC 558/331	Advanced Techniques of Reading Methods and Instruction/Teaching of Reading)	0
	EDUC 358	Teaching Mathematics in the Elementary School	0
b. Instructional Strategies and Techniques in Content Area Specialty	EDUC 535/335	Teaching Creative Arts and Movement to Children	.25
	EDUC 537/337	Teaching Language Arts in Middle and Elementary Schools	0
	EDUC 516/338	Reading and Writing Across the Curriculum/Content Reading and Writing	1.5
	EDUC 352	Teaching Science to Elementary Children	1
	EDUC 354	Teaching Social Studies to Elementary Children	1
	EDUC 358	Teaching Mathematics in the Elementary School	0
c. Assessment, Student Data, and Data-Based Decision-Making	EDUC 580/322	Methods of Effective Academic Evaluation\Educational Measurement and Assessment	3
	EDUC 590/380	Analysis and Correction of Reading Disabilities/Diagnostic and Corrective Reading	0
d. Strategies for Content Literacy	EDUC 516/338	Reading and Writing Across the Curriculum/Content Reading and Writing	1.5
e. Critical Thinking and Problem Solving	EDUC 558/331	Advanced Techniques of Reading Methods and Instruction/Teaching of Reading	0
	EDUC 535/335	Teaching Creative Arts and Movement to Children	.5
	EDUC 537/337	Teaching Language Arts in Middle and Elementary Schools	0
	EDUC 352	Teaching Science to Elementary Children	1
	EDUC 354	Teaching Social Studies to Elementary Children	1
	EDUC 358	Teaching Mathematics in the Elementary School	0
f. English Language Learning	EDUC 542/198/600	Law, Ethics, and Education/Field Experience I/Senior Seminar for Teacher Candidates	1.5
2. Individual Student Needs			
	Course Number	Course Title	Semester Hours
a. Psychological Development of the Child and Adolescent	EDUC 550/391 and 392/EDUC 396	Human Development/Child Psychology and Adolescent Psychology/Child and Adolescent Development	3

b.	Psychology/Education of the Exceptional Child	EDUC 525/390	Educating Exceptional Individuals/Education and Psychology of the Exceptional Child	1
c.	Differentiated Learning	EDUC 525/390 EDUC 590/380	Educating Exceptional Individuals/Education and Psychology of the Exceptional Child Analysis and Correction of Reading Disabilities/Diagnostic and Corrective Reading	1 0
d.	Classroom Management	EDUC 563/311	Management of the Classroom Environment/Classroom and Behavior Management Techniques	1.5
e.	Cultural Diversity	EDUC 555/SOCI 270	Development, Gender, and Cultural Differences/Minority Culture and Relations	3
f.	Educational Psychology	EDUC 560/230	Theories of Learning/Educational Psychology	3

3. Schools and the Teaching Profession

	Course Number	Course Title	Semester Hours	
a.	Consultation and Collaboration	EDUC 525/390	Educating Exceptional Individuals/Education and Psychology of the Exceptional Child	1
b.	Legal/Ethical Aspects of Teaching	EDUC 542/200	Law, Ethics, and Education	1.5

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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 579/280	Language Acquisition and Emergent Literacy Theory and Techniques / Language Acquisition and Emergent Literacy	1.5
(b)	Phonological and Phonemic Awareness	EDUC 579/280	Language Acquisition and Emergent Literacy Theory and Techniques / Language Acquisition and Emergent Literacy	1.5
(c)	Phonics	EDUC 558/331 EDUC 390/380	Advanced Techniques of Reading Methods and Instruction / Teaching of Reading Analysis and Correction of Reading Disabilities/Diagnostic and Corrective Reading	.75 .75
(d)	Vocabulary	EDUC 558/331 EDUC 390/380	Advanced Techniques of Reading Methods and Instruction / Teaching of Reading Analysis and Correction of Reading Disabilities/Diagnostic and Corrective Reading	.75 .75
(e)	Fluency	EDUC 558/331 EDUC 390/380	Advanced Techniques of Reading Methods and Instruction / Teaching of Reading Analysis and Correction of Reading Disabilities/Diagnostic and Corrective Reading	.75 .75
(f)	Comprehension	EDUC 558/331 EDUC 390/380	Advanced Techniques of Reading Methods and Instruction / Teaching of Reading Analysis and Correction of Reading Disabilities/Diagnostic and Corrective Reading	.75 .75
(g)	Writing Process	EDUC 537/337	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 School	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 535/335	Teaching Creative Arts and Movement to Children	.75

ii. Music	EDUC 535/335	Teaching Creative Arts and Movement to Children	.75
iii. Health and Physical Education	CDEV 106/EDUC 105 EDUC 535/335	Child Health, Nutrition, and Safety/Human Health	3
		Teaching Creative Arts and Movement to Children	.75
iv. Technology in Education	EDUC 505/300	Instructional Theory Techniques/Techniques of Teaching)	1
Professional Requirements - Total Semester Hours			54.5
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 505/300	Instructional Theory Techniques/Techniques of Teaching	1
	EDUC 563/311	Management of the Classroom Environment/Classroom and Behavior Management Techniques	1.5
2. Mid-Level Field Experiences (Minimum of 1 semester hour with a minimum of 45 clock hours)	EDUC 558/331	Advanced Techniques of Reading Methods and Instruction/Teaching of Reading	0
	EDUC 516/338	Reading and Writing Across the Curriculum/Content Reading and Writing	0
	EDUC 358	Teaching Mathematics in the Elementary School	0
3. Culminating Clinical Experiences (Minimum of 8 semester hours with a minimum of 12 weeks in 1 placement)	EDUC 698/420	Graduate Student Teaching/Student Teaching in the Elementary School	9
Field and Clinical Experiences - Total Semester Hours			11.5