



**MIDDLE SCHOOL EDUCATION, GRADES 5-9**

EDUCATOR PREPARATION PROGRAM NAME <b>MISSOURI SOUTHERN STATE UNIVERSITY</b>	EDUCATOR PREPARATION PROGRAM CODE <b>143143</b>
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**INSTRUCTIONS**

Please complete Educator Preparation Program (EPP) Name & EPP Code above. The EPP Code may be located at <https://dese.mo.gov/sites/default/files/EPP-Code-Name.pdf>

**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 45 semester hours)**

**1. Content Planning and Delivery**

	Course Number	Course Title	Semester Hours
a. Curriculum and Instructional Planning	EDUC 329 Methods EDUC 336 EDUC 332 EDUC 339 EDUC 333 EDUC 334 EDUC 344	Pedagogical Theory, Methods, and Practices Methods – Choose 1 or 2 Teaching Business in Middle/ Secondary Teaching English and Language Arts Teaching Math in Secondary Schools Teaching Science in Secondary Schools Teaching Social Studies in Middle/ Second Teaching Speech/ Theatre in Secondary	3 3
b. Instructional Strategies and Techniques in Content Area Specialty	EDUC 321  EDUC 336 EDUC 332 EDUC 339 EDUC 333 EDUC 334 EDUC 344	Microteaching Methods – Choose 1 or 2 Teaching Business in Middle/ Secondary Teaching English and Language Arts Teaching Math in Secondary Schools Teaching Science in Secondary Schools Teaching Social Studies in Middle/ Second Teaching Speech/ Theatre in Secondary	1
c. Assessment, Student Data, and Data-Based Decision-Making	EDUC 329 Methods EDUC 336 EDUC 332 EDUC 339 EDUC 333 EDUC 334 EDUC 344	Pedagogical Theory, Methods, and Practices Methods – Choose 1 or 2 Teaching Business in Middle/ Secondary Teaching English and Language Arts Teaching Math in Secondary Schools Teaching Science in Secondary Schools Teaching Social Studies in Middle/ Second Teaching Speech/ Theatre in Secondary	
d. Strategies for Content Literacy	EDUC 422 EDUC 424	Content Literacy I: Secondary/Middle Content Literacy II: Secondary/Middle	
e. Critical Thinking and Problem Solving	EDUC 329 Methods EDUC 336 EDUC 332 EDUC 339 EDUC 333 EDUC 334 EDUC 344	Pedagogical Theory, Methods, and Practices Methods – Choose 1 or 2 Teaching Business in Middle/ Secondary Teaching English and Language Arts Teaching Math in Secondary Schools Teaching Science in Secondary Schools Teaching Social Studies in Middle/ Second Teaching Speech/ Theatre in Secondary	
f. English Language Learning	EDUC 380 or EDUC 480	Second Language Acquisition or Instructional Techniques for Teaching English Language Learners	3

2. Individual Student Needs			
	Course Number	Course Title	Semester Hours
a. Psychological Development of the Child and Adolescent	PSY 310	Educational Psychology	
b. Psychology/Education of the Exceptional Child	EDUC 302	The Exceptional Child	2
c. Differentiated Learning	EDUC 329	Pedagogical Theory, Methods, and Practices	
d. Classroom Management	EDUC 423	Classroom Management	2.5
e. Cultural Diversity	EDUC 280	Education in a Global Society	2
f. Educational Psychology	PSY 310	Educational Psychology	3
3. Schools and the Teaching Profession			
	Course Number	Course Title	Semester Hours
a. Consultation and Collaboration	EDUC 432	Critical Issues in Education	2
b. Legal/Ethical Aspects of Teaching	EDUC 432	Critical Issues in Education	
c. Middle School Philosophy and Organization	EDUC 412	Middle School Philosophy, Organization, and Curriculum	2
	EDUC 413	Methods of Teaching Students in Middle Grades	1
4. Middle School Literacy (Minimum of six semester hours)			
	Course Number	Course Title	Semester Hours
a. Reading and Writing in the Content Area	EDUC 422	Content Area Literacy I: Secondary/ Middle School	3
b. Instructional Interventions for Students with Reading Deficits	EDUC 424	Content Area Literacy II: Secondary/ Middle School	3
5. Content Knowledge for Teaching (Minimum of 24 semester hours with appropriate distribution in one of the following certificate subject areas)			
	Course Number	Course Title	Semester Hours
a. Agricultural Education	N/A	N/A	N/A
b. Business Education	ACCT 201	Principles of Financial Accounting	3
	ECON 201	Principles of Economics- Macroeconomics	3
	Or ECON 202	Or Principles of Econ - Microeconomics	
	FIN 101	Introduction to Personal Financial Planning	3
	MGMT 237	Using Information Systems	3
	MRKT 300	Principles of Marketing	3
	MGMT 337	Management Information Systems	3
	MGMT 350	Fundamentals of Organizational Management	3
	GB 320	Business Communication	3
c. Technology and Engineering	N/A	N/A	N/A
d. Language Arts	ENG 101	College Composition I	3
	ENG 102 or 111	College Composition II OR Advanced College Composition	3
	ENG 261 or 262 or ENG 271 or 272 or ENG 450	World Literature I or World Literature II or British Literature I or British Literature II or Shakespeare	3
	ENG 281 or 282	American Literature I or American Lit II	3
	ENG 202	Writing and Research in English	3
	ENG 301	Introduction to English Linguistics	3
	ENG 319	Teaching Writing in Middle/ Sec Schools	3
	ENG 330	Young Adult Literature	3
e. Mathematics	MATH 119	Math for Elementary Teachers I	3
	MATH 120	Math for Elementary Teachers II	3
	MATH 125	Contemporary Mathematics	3
	MATH 140	Algebra and Trigonometry	5
	(or MATH 130 & MATH 135)	(or College Algebra & Trigonometry)	(or 6)
	MATH 150	Calculus with Analytical Geometry	5
	MATH 310	Elementary Statistics	3
(or MATH 361)	(or Probability)		
MATH 315	Algebraic Structure for Teachers	3	
f. Science	BIO 108	Principles of Biology I	4
	And BIO 109 Or BIO 110	Principles of Biology I with Lab Principles of Biology I	
	BIO 111	Principles of Biology II	4

	BIO 312 Or BIO 402 Or EH107	Environmental Biology General Ecology Environmental Science	3/4 4 3
	PHYS 101 Or PHYS 100 Or PHYS 120 Or PHYS 121 Or PHYS 130 Or PHYS 151 Or PHYS 160	Physical Science for Elementary Fundamentals of Physical Science Fundamentals of Physical Science Fundamentals of Physical Science with Lab Descriptive Astronomy Elementary College Physics I Elementary College Physics I	5 5 3 4 3 5 4
	GEOL 210 GEOL 212 Or GEOL 120 Or GEOL 211 Or GEOL 185 Or GEOG 120	Earth and Space Science Earth and Space Science Lab Introduction to Geology with Lab Earth and Space Science with Lab Introduction to Meteorology with Lab Physical Geography	3 1 4 4 4 3
	CHEM 120 Or CHEM 121 And CHEM 122 Or CHEM 151 Or CHEM 140/141	Chemistry Allied Health Chemistry Allied Health Chemistry Allied Health with Lab General Chemistry I General Chemistry I with Lab	5 3 1 5 3
	Science Elective	Chosen from Any Courses Listed Above not previously completed to meet 24 hours	If necessary
g. Social Science	HIST 110 HIST 120 PSC 120 ECON 101 or ECON 201 or ECON 202 GEOG 101 or GEOG 111 or GEOG 211 or GEOG 120 HIST 130 HIST 140 HIST 150 or HIST 160 or HIST 303/INTS 303 or HIST 342	American History 1492-1877 American History 1877 to Present Government: U.S., State, and Local Economics of Social Issues or Macroeconomics or Microeconomics Introduction to Geography or World Regional Geography or Regions and Nations or Introduction to Physical Geography Western Civilization to 1660 Western Civilization from 1660 Asian Civilizations or History of Latin America or Contemporary World Civilizations or Latin American Revolutions	3 3 3 3 3 3 3 3 3 3 3 3
h. Speech/Theatre	COMM 101 COMM 215 COMM 304 COMM 315 TH 110 Or TH 220 TH 212 TH 241 TH 351	Introduction to Human Communication Interpersonal Communication Small Group Communication Argument & Debate Theatre Appreciation Or Professional Interaction Oral Interpretation Acting I Directing I	3 3 3 3 3 3 3 3 3
<b>Professional Requirements - Total Semester Hours</b>			<b>54.5-56.5</b>
<b>B. Field and Clinical Experiences (Minimum of ten semester hours)</b>			
	<b>Course Number</b>	<b>Course Title</b>	<b>Semester Hours</b>
1. Early Field Experiences (Minimum of one semester hour with a minimum of 30 clock hours)	EDUC 280	Education in a Global Society	1
2. Mid-Level Field Experiences (Minimum of one semester hour with a minimum of 45 clock hours)	EDUC 329	Pedagogical Theory Methods, and Practices	1
	EDUC 413	Methods of Teaching Students in Middle Grades	1
	EDUC 423	Classroom & Behavior Management	.5
3. Culminating Clinical Experiences (Minimum of eight semester hours with a minimum of 12 weeks in one placement)	EDUC 452	Student Teaching- Middle School	10
<b>Field and Clinical Experiences - Total Semester Hours</b>			<b>13.5</b>

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), 6<sup>th</sup> 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](mailto:civilrights@dese.mo.gov).