



## Post Baccalaureate Teacher Certification Elementary Education (Grades 1-6)

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### Career Preparation

Missouri State University's Education Program, the largest and only one of its kind in Missouri, provides experiences that prepare students to become effective teachers. A comprehensive field-based component is part of this exciting program. Teachers who have completed a Missouri State University (MSU) Education program are generally considered to be highly qualified, successful classroom teachers. High-need areas currently include: Special Education, Math, Science, and Foreign Language. Post-Baccalaureate students who have had significant experience either in the classroom or with children are often considered more qualified and are frequently hired before those without the experience.

### Academic Program

The Post-Baccalaureate (Post-Bac) Education programs require satisfactory completion of competencies outlined by the Department of Elementary and Secondary Education (DESE). MSU offers several alternative routes to teacher certification which include: Post-Baccalaureate, Masters, and Provisional certification. All programs rely on coursework completed within an initial Bachelor's degree. Professional Education courses are sequenced to provide both study in the university setting and practical experience in classrooms.

### Courses

Students pursuing Post-Bac Teacher Certification at Missouri State need to submit original official transcripts from all universities, colleges, and institutions previously attended. Prior coursework will be evaluated and credit will be granted and applied for all equivalent certification requirements.

An Individualized Program of Study (IPS) will be provided to the student. The IPS is reviewed during an advising session. If a course was not initially determined to be equivalent, but may have provided the competencies required for certification, the student may submit a course description/syllabus for re-evaluation.

### Faculty and Staff Support

The Teacher Certification and several faculty offices are located in Hill Hall. Faculty members are actively involved in teaching, research, and service activities at the local, state, and national levels. While faculty may informally advise students, the Teacher Certification Advisement staff will provide the support and official advisement for all Post-Bac students pursuing teacher certification.

### Facilities

Missouri State University is fortunate to have Greenwood Laboratory School located on campus. Greenwood, a K-12 facility, provides students in the College of Education with first-hand experience in observing and working with students. The technology labs, located in Hill Hall, have the most recent innovations in instructional technology and are available for use by Education students.

### Special Services

The University and the College of Education are committed to the success of each student. Career Services, in cooperation with the College of Education, takes an active role in assisting Education students by providing information about teaching opportunities. Students are encouraged to meet with Career Services for job search assistance.

### For More Information

Teacher Certification Office  
Missouri State University  
901 S. National Ave.  
Springfield, MO 65897  
Office: 417-836-8772 Fax: 417-836-5008  
email: [teachercertification@missouristate.edu](mailto:teachercertification@missouristate.edu)  
[www.missouristate.edu/certification](http://www.missouristate.edu/certification)

## Required Coursework: Elementary Education (Grades 1-6)

### General Education

Course #	Title	Credits
<b>English</b>		
ENG110	Writing I	3 hours
ENG210	Writing II: Academic Writing	3 hours
<b>Communications</b>		
COM115	Fundamentals of Public Speaking	3 hours
<b>American History – Choose One</b>		
HST121	Survey of US History to 1877	3 hours
HST122	Survey of US History since 1877	
<b>American Government</b>		
PLS101	American Democracy and Citizenship	3 hours
PLS103	Missouri Government and Politics (N/A if PLS101 or equivalent includes Missouri government)	
<b>General Psychology</b>		
PSY121	Introductory Psychology	3 hours
<b>Biology – Choose One</b>		
BIO100	Biological Science for Educator	4 hours
BIO102	Principles of Biological Science	
*or another introductory Biology course		
<b>Physical or Earth Science</b>		
PHY101	Physics by Inquiry for Educators	4-5 hours
*or one Chemistry, Astronomy, Geology, Physics or Physical Geography Course		
<b>Mathematics</b>		
MTH130	Contemporary Mathematics	3 hours
*Can take any math course above MTH130		
<b>29-30 hours</b>		

### Special Requirements

Course #	Title	Credits
MTH320	Foundations of Math for Teachers	3 hours
MTH360	Foundations of Geometry for Teachers	3 hours
GRY100	World Regional Geography	3 hours
<b>Choose One:</b>		
CIS101	Computers for Learning	2 hours
CSC101	Computers for Learning	
<b>Choose One:</b>		
ECO155	Principles of Macroeconomics	3 hours
ECO318	Economics for Teachers	
<b>Choose One:</b>		
ART200	Art in Context	3 hours
MUS241	The Language of Music	
<b>17 hours</b>		

### Professional Education Coursework

Course #	Title	Credits
EDC150	Introduction to Teaching	1 hour
ELE302	Introduction to Elementary Education and Clinical Field Experience	3 hours
IMT365	Instructional Applications of Technology and Media	3 hours
SPE310	Introduction to Special Education	3 hours
<b>Choose One:</b>		
PSY385	Development of the Early Childhood and Elementary School Student	3 hours
or		
PSY360	Educational Psychology	
or		
CFD257	Principles of Development in the Middle School Child	
ENG334	Children's Literature	3 hours
EDC350	School and Society	3 hours
RDG318	Foundations of Reading Instruction	3 hours
RDG420	Assessing and Personalizing Reading	3 hours
RDG421	Practicum – Assessing and Personalizing Reading	2 hours
ELE410	Teaching and Learning in Elementary Classrooms	3 hours
ELE425	Methods of Teaching Communication Arts in Elementary Schools	3 hours
ELE429	Methods of Teaching Mathematics in Elementary Schools	3 hours
ELE434	Methods of Teaching Science in Elementary Schools	3 hours
ELE438	Methods of Teaching Social Studies in Elementary Schools	3 hours
PED400	Movement to Enhance Cognition: Elementary Physical Education for Elementary Teachers	1 hour
ELE500	Current Issues and Applications in Elementary Education	4 hours
ELE510	Reflective Practitioner	2 hours
ECE501	Home/School/Community with Young Children & Families	3 hours
ELE495	Supervised Teaching (Elem.)	6 hours
ELE496	Supervised Teaching (Elem.)	6 hours
<b>64 hours</b>		