

# STEM Education for K-6 (STEM)

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STEM Education Website (<https://stem.uark.edu/>)

## Graduate Certificate in STEM Education for K-6:

Required courses:

STEM 50303	Introduction to STEM Education	3
STEM 50203	Creativity and Innovation in STEM	3
CIED 50302		2
STEM 52003	Problem-Based Mathematics	3
STEM 52103	Teaching Problem-Based Science in the Elementary Grades	3
<b>Total Hours</b>		<b>14</b>

STEM Education for K-6 Graduate Certificate program affords undergraduate students in the Childhood Education B.S.E. and Elementary Education B.S.E. programs the opportunity to complete up to 6 credit hours (STEM 50303 and STEM 50203) of graduate coursework while enrolled at the undergraduate level. After graduating with their undergraduate degree, students who meet all Graduate School requirements for admission can complete the remaining STEM Graduate Certificate program requirements (p. 1). If you are interested in this option, please check with the STEM Graduate Certificate program coordinator.

In addition to the required courses, students will maintain a minimum 3.0 GPA; pass Praxis II; complete a year-long internship placement in a local school; and complete an action-research project.