

# STEM Education Graduate Certificate

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The STEM Education (Science, Technology, Engineering and Mathematics) graduate certificate is designed for K-12 teachers or related positions. Upon completion of the graduate certificate, students will be prepared to design, develop and evaluate STEM resources, and implement STEM education into formal and informal classroom settings.

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EDCI 520	Introduction to STEM Education	3
EDCI 525	Project Based Learning	3
EDCI 540	Mathematics Instruction for the 21st Century#Instruction	3
EDCI 541	Science Instruction for 21st Century Learners	3
<b>Total Hours</b>		<b>12</b>

Admission Requirements: Students must have admission to the Graduate School. Coursework must be completed at East Texas A&M University with a 3.0 GPA in all courses used for this graduate certificate. **(No Substitutions)**