The Graduate Certificate in K-12 STEM Educator is designed for classroom teacher who want to:

- Strengthen STEM education in their classroom
- Develop information and/or formal STEM education programs
- Learn innovative technologies and pedagogy for teaching STEM
- Become a STEM education leader in the classroom, on a team or in a district
- Experience courses in a dynamic online format

**ADMISSION REQUIREMENTS**

Applications are reviewed on a rolling basis. Applicants will be notified of admission status within four to six weeks of submission. To be considered for admission to the program, applicants must have:

- Bachelor’s degree in an education-related program from an accredited university with a 3.0 minimum GPA

**COURSEWORK**

Successful completion of the program requires 12 credit hours (four courses) of graduate-level coursework. Credit hours are transferable to additional graduate degree programs, including the Master of Science in Teaching, Learning and Leadership, option in mathematics and science education.

- SMED 5050 Seminar in Integrated Mathematics and Science Applications (3 hours)
- SMED 5313 Introduction to K-12 Engineering Education
- SMED 5323 Technology for the K-12 STEM Educator
- SMED 5333 Developing Informal and Formal STEM Programs in Schools

**MORE INFORMATION**

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