

JUNE 4—28, 2018

Earn a certificate in STEM Education through hands-on, real-world learning experiences to integrate STEM into classrooms.



CERTIFICATE IN STEM EDUCATION

There is a tremendous national and global need for increased education integrating science, technology, engineering, and math (STEM) to bolster the pipeline of talented individuals ready for 21st century careers. Now pK-8 teachers, librarians, media specialists, technology trainers, principals, instructional coaches, and others interested in meeting state and national standards while engaging students in STEM can participate in this innovative program. Learn to integrate STEM into the classroom with research-based best practices led by expert educators in the field.

Complete the entire program June 4–28, 2018
8:30 a.m. - 4:30 p.m. at Maryville University's
9 credit hour intensive June session:

- One-credit hour STEM Overview
- Three-credit hours Creative Problem Solving
- Four 1-credit hour Electives
- One-credit hour STEM Capstone

Maryville educator discount rate of \$449/credit hour

ELECTIVES:

- Automata with Circuitry
- Creating Music with Code
- Exploring Life Science in the Field
- Game Design Using Bloxels
- Makerspace Movement
- Novel Engineering
- Robotics Using Ozobots and Sphero
- Teaching Physics with Toys

Elective courses are also available outside of the certification program.

REGISTER BY MAY 18, 2018

For more information, contact:

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