

SCIENCE, TECHNOLOGY, ENGINEERING AND MATHEMATICS (STEM) EDUCATION - CERTIFICATE

This online certificate expands the STEM skills of teacher-practitioners specializing in grades 6-12, focusing on integrative pedagogy and learning design for impactful student experiences.

Program Requirements

Code	Title	Semester Credit Hours
EDCI 720	Engineering Design for School Teaching and Learning	3
EDCI 620	Science, Technology, Engineering and Mathematics (STEM) Teaching and Learning	3
EDCI 721	How People Learn STEM	3
EDCI 723	Developing Students' Disciplinary Language and Reading in STEM Teaching and Learning	3
Total Semester Credit Hours		12