



Master of Education (MAEd) Integrative STEM Education

Admission Requirements

Bachelor's degree; 3.0 GPA (min.) in final 60 SH of bachelor's degree; Resume

MAEd Degree Requirements

Approved Plan of Study; 30+ Semester Hours (SH) of 5000 level courses (or higher) as shown below; Master's Portfolio; Master's Thesis/Project (Optional). All coursework for this MAED degree is available online.

Integrative STEM Education Core Courses (15+ SH)

EDCI 5804: STEM Education Foundations (3 SH)

EDCI 5814: STEM Education Pedagogy (3 SH)

EDCI 5824: STEM Education Trends and Issues (3 SH)

EDCI 5834: STEM Education Research (3 SH)

EDCI 5844: STEM Education Seminar (1 SH)

EDCI 5854: Biotechnology Literacy by Design (3 SH)

EDCI 5964: Field Study [Integrative STEM Education] (3 SH)

EDCI 5774: Readings in Technology Education (1 SH)

Electives

Options include: Educational Foundations; Educational Research; Science Education; Technology Education; Mathematics Education; Engineering Education; etc.

For More Information

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