

Graduate Certificate in K-8 Integrated STEM Education

Plan Description

The Graduate Certificate in K-8 Integrated STEM Education is designed for individuals in pursuit of professional advancement in the field of STEM Education at the K-8 level. The certificate enables students to advance in their knowledge of methods for integrating STEM subjects, curriculum available for STEM integration, research done on integrated STEM education, and content knowledge of mathematics and science needed to effectively facilitate integrated STEM education learning.

Plan Admission Requirements

All applicants must review and follow the Graduate College Admission and Registration Requirements, and provide evidence of a standard teaching license.

Plan Requirements

Total Credits Required-12

Course Requirements

Required Courses-Credits: 12

- CIE 621 Integrated STEM education mathematics content
- CIE 631 Integrated STEM education science content
- CIE 633 Integrated STEM education methods
- CIE 634 Integrated STEM education curriculum and research

Certificate Requirements

Students must earn a cumulative GPA of 3.0 or higher from all courses for the certificate.

Certificate Completion Requirements

The student must submit all required forms to the Graduate College and then apply for graduation in MyUNLV by the appropriate deadline.