

Specialization - Math/Science

- [Ed.S. in Curriculum and Instruction](#)
- [Emphasis - Elementary Education NA](#)
- [Specialization - Math/Science](#)

Ed.S. in Curriculum and Instruction

Description

The Ed.S. degree provides students with educational development beyond the master's level. Graduates may pursue this degree to obtain additional credentials or as a step while deciding whether to work for a doctoral degree. Specialist's degree candidates address national board standards with special emphasis on lifelong learning and development of leadership skills.

Minimum Total Credit Hours: 30

Goals/Mission Statement

The philosophy of the Department of Curriculum and Instruction, as it applies to the preparation of teachers, is reflected by the belief that teachers should be prepared to:

- Develop and engage in appropriate teaching strategies by studying, interacting, practicing, and reflecting;
- Collaborate in identifying and meeting the broad range of goals for which schools are responsible in today's society;
- Show by modeling and encouraging students the dispositions of leading, thinking, problem solving, and lifelong learning;
- Respect and serve culturally diverse populations and communities; and
- Assume responsibility for the quality and effectiveness of their professional lives.

Other Academic Requirements

Specialist's candidates must complete a minimum of 65 hours of approved field experiences and submit a scholarly paper to a refereed journal.

Emphasis - Elementary Education NA

Course Requirements

The Ed.S. with emphasis in elementary education requires the following: foundation course requirements (18 hours), Edci 601, Edrs 605, Edci 658, Edrs 501, Edci 557, Educ 555; specialization courses (12 hours), including Edci 635, Edel 601, Edel 767, with the remaining 9 hours being electives (3 from the emphasis area and 6 general electives), which must be approved by the candidate's adviser. Total hours in the Ed.S. with emphasis in elementary education are 36.

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