



**College of Education
Master of Education (M.Ed.)
Curriculum and Instruction-
Initial Certification Option**

***SCIENCE (9-12)
INITIAL LICENSE OPTION
SEI ENDORSEMENT
30 Credits***

REQUIRED COURSEWORK (21 cr)

EDUC 5010	Teaching Diverse Populations
EDUC 5020	Adolescent Development and Student Learning
EDUC 5040	Methods of Teaching Students with Moderate Disabilities
EDUC 5760	Curriculum and Teaching Science
EDUC 6760	Exploring the Nature of Science (online)
XXXX.XXXX	Elective Science or Pedagogy course with approval
EDUC 5410	Teaching English Language Learners

FIELD EXPERIENCES/PRACTICUM

PREPRACTICUM

The prepracticum occurs in the fall or spring semesters. Candidates are required to attend 4-5 full-day workshops, observe in schools and create a prepracticum binder. Additional field-based requirements are included in required courses.

PRACTICUM AND ANALYSIS OF TEACHING SEMINAR (9cr)

OR

PRACTICUM EQUIVALENT AND ANALYSIS OF TEACHING SEMINAR

(For those employed full-time)

Seminar meets one day a week from 4-6PM.

TOTAL CREDITS 30 CREDITS

Notes:

- Students should consult faculty advisors prior to registering each semester.
- Students are expected to demonstrate proficiency in applications of educational technology.
- Students are expected to have a minimum GPA of 3.25 before beginning the practicum or practicum equivalent.
- Students are expected to complete all coursework before beginning the practicum or practicum equivalent.
- Student are expected to demonstrate overall professional dispositions assessed by the faculty.