M.Ed. Curriculum and Instruction: SCIENCE (5-8; 8-12)

INITIAL LICENSE OPTION

SEI ENDORSEMENT

30 Credits

REQUIRED COURSEWORK (21 cr)

- 01.501 Teaching Diverse Populations
- 01.502 Adolescent Development and Student Learning
- 01.504 Methods of Teaching Students with Moderate Disabilities
- 02.576 Curriculum and Teaching Science
- 04.525 Science for Science Teachers
- 04.530 Interactions and Assessment in Science
- 02.541 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.