All major programs require satisfactory completion of a final written examination, which needs to be successfully complete prior to scheduling the oral examination. Please consult with your academic advisor for requirements specific to your area of study.

## Students are no longer being admitted to this program

## I. REQUIRED PROFESSIONAL EDUCATION CORE

Complete the following courses:
Note: ED 6108 has a pre-requisite not required in this program.

- ED 6100 Educational Research I (3 credits)
- ED 6107 Advanced Educational Psychology ( 3 credits) or ED 6108 The Learning Community ( 3 credits)


## II. REQUIRED SCIENCE EDUCATION CORE

Complete the following courses:

- SCI 6030
- SCI 6110 Science Technology and Society (2 credits)
- SCI 6920


## III. REQUIRED SCIENCE ELECTIVES

## Select 18 credits from the following:

- BIOL6020
- BIOL6030
- BIOL6040
- BIOL6050
- GEOL6010
- PHYS 6030 Electronics for Teachers ( 3 credits)
- PHYS6040
- PHYS 6050 Modern Physics for Teachers ( 3 credits)
- SCI 6040 Construction and Use of Demonstration Apparatus ( 2 credits)
- SCI 6120
- SCI 6130
- SCI 6210
- SCI 6220
- SCI 6250
- SCI 6300


## IV. RESEARCH REQUIREMENTS

Complete one of the following courses:

- SCI 6980
- SCI 6990


## COMPETENCY REQUIREMENT

A working knowledge of applied statistics is required.
This requirement may be satisfied by successfully completing SCI 6350 Computer Applications in Statistics

