

All major programs require satisfactory completion of a

examination. Please consult with your academic advisor for requirements specific to your area of study.

final written examination, which needs to be successfully complete prior to scheduling the oral

This program has been discontinued

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 Survey of Electronics (3 credits)
- PHYS 6040 Survey of Optics (3 credits)
- PHYS 6050 Modern Physics (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