

CURRICULUM SUMMARY: NATURAL SCIENCE/CHILDHOOD EDUCATION

A total of 11 units required with the following distribution:

Required courses (8 units)

_____ **AS 105:** Astronomy - The Solar System

_____ **BI 120:** Human Biology

_____ **BI 213:** Cells, Genes, and Evolution

_____ **BI 215:** Biodiversity and Ecology

_____ **NR 224:** Nutrition & Health

_____ **CH 111:** General Chemistry I

_____ **CH 112:** General Chemistry I

_____ **PY 131:** Elements of Physics I **or** **PY 141:** General Physics I

Electives (select 2 units)

_____ **BI 110:** Environmental Biology

_____ **CH 214:** Quantitative Analysis

_____ **PY 132:** Elements of Physics II **or** **PY 142:** General Physics II

Research Class (select 1 unit)

_____ **BI 490:** Biology Research for Elementary School Teachers

_____ **CH 490:** Chemistry Research for Elementary School Teachers

_____ **PY 490:** Physics Research for Elementary School Teachers

A laboratory section must be taken as part of any course for which a laboratory section is offered.

You **MUST** obtain advisement early and regularly in both of your Major Subject Areas.
Availability of courses can be affected by changing course schedules.