

NATURAL SCIENCE
(Non-Elementary Education)

- I. General Education: Eight semester hours (8 SH) of courses identified with an asterisk (*) may be applied to satisfy the General Education Science Inquiry requirement.

Select one of the following sequences (BIO, CHE, GLY, or PHY)

BIO 1101 Biology in Society I*	4 SH
BIO 1102 Biology in Society II*	4 SH
CHE 1101 Introductory Chemistry I*	4 SH
CHE 1110 Introductory Chemistry Laboratory I*	4 SH
CHE 1102 Introductory Chemistry II*	4 SH
CHE 1120 Introductory Chemistry Laboratory II*	4 SH
GLY 1101 Introduction to Physical Geology*	4 SH
GLY 1102 Introduction to Historical Geology*	4 SH
GLY 1510 Geological Science Honors-Physical	4 SH
GLY 1511 Geological Science Honors-Historical	4 SH
PHY 1103 General Physics I*	4 SH
PHY 1104 General Physics II*	4 SH

- II. Natural Science Second Academic Concentration Requirements **20 SH**

General Education sequence..... 8 SH

Required 12 SH

Student must select from below the three sciences not taken above.

BIO 1110 Concepts of Biology (required if BIO 1101/1102 is not taken as General Education Science).....	4 SH
CHE 1101/1110 Introduction to Chemistry I (required if CHM 1101/1102 is not taken as General Education Science)*.....	4 SH
GLY 1101 Introduction to Physical Geology (required if GLY 1101/1102 is not taken as General Education Science)*.....	4 SH
PHY 1101 Conceptual Physics I (required if PHY 1103/1104 is not taken as General Education Science)*.....	4 SH

NOTE FOR MIDDLE GRADES EDUCATION MAJORS:

In addition to the 20 sh listed above, **Middle Grades Education** majors must take an additional 4 sh (G S 4403 and another science course approved by advisor) to meet the 24 sh hours required for the **Middle Grades Science Academic Concentration** for licensure. **Middle Grades Education majors must contact Dr. Tracy Smith, Middle Grades Coordinator, 210A Edwin Duncan Hall, 262-2274.**

Contact person: Students should contact their major program coordinator or advisor with questions.