

NATURAL SCIENCE

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.

II. Natural Science Second Academic Concentration Requirements: 18 SH

A. Natural Science Courses 8 SH

EE majors must select 8 SH of General Education courses identified below with an asterisk (*)

Non-EE majors may select 9 SH of general Education courses identified below with an asterisk (*)

B. Elective Natural Science and Related Courses:..... 9 SH

(Must be from at least two areas and student must meet prerequisites)

AST 1001 Introductory Astronomy I- The Solar System*	4 SH	GLY 1102 Introduction to Historical Geology*	4 SH
AST 1002 Introductory Astronomy II- Stars and Galaxies*	4 SH	GLY 1103 Introduction to Environmental and Applied Geology*	4 SH
BIO 1101 Biology in Society I*	4 SH	GLY 1104 Water: Mountains to Sea*	4 SH
BIO 1102 Biology in Society II*	4 SH	GLY 1105 Oceanography*	4 SH
BIO 1801 Biological Concepts I	4 SH	GLY 1510 Geological Science Honors- Physical	4 SH
BIO 3312 Environmental Studies	3 SH	GLY 1511 Geological Science Honors- Historical	4 SH
BIO 4550 Nature Study	3 SH	GSB 1040 Contemporary Biology*	2 SH
CHE 1101 Introductory Chemistry I*	3 SH	GSC 1020 Contemporary Chemistry*	2 SH
CHE 1110 Introductory Chemistry Laboratory I*	1 SH	GSG 1030 Contemporary Geology*	2 SH
CHE 1102 Introductory Chemistry II*	3 SH	GSP 1010 Contemporary Physics*	2 SH
CHE 1120 Introductory Chemistry Laboratory II*	1 SH	PHY 1103 General Physics I*	4 SH
GHY 3100 Weather and Climate	3 SH	PHY 1104 General Physics II*	4 SH
GLY 1101 Introduction to Physical Geology*	4 SH	PHY 3140 Environmental Physics	3 SH
		PHY 3150 Physical Principles of Meteorology (Permission of Instructor required)	3 SH

C. GS 4401 Science and Science Teaching in the Elementary 1 SH
School 3 SH (1 SH to be counted for SAC credit)

Students are responsible for checking the catalog for pre-requisites and co-requisites.

Contact Person: Students should contact their major program coordinator or advisor with questions. If question is in relation to a course listed above, the Chairperson of the department offering the course should be contacted.