



FOUR-YEAR PROGRAM COMPLETION PLAN

Department of Physics & Earth Science

-- Domain General Education courses and open electives may be taken in any semester and in any order, except for Common Core Domain requirements, which must be taken during Year One.

-- Please refer to your Degree Audit for specific course requirements.

Recommended Schedule for Bachelor of Science: Major in Earth Science, Concentration in Earth Systems Science (UESG)

Year One: Fall Semester	Year One: Spring Semester
CHEM 107 Principles of Chemistry with Lab	EASC 201 Principles of Earth System Science
ENVS 101 Introduction to Environmental Science	CHEM 108 Principles of Chemistry & Quantitative Analysis with Lab
MATH 180 Precalculus	Domain General Education Course
ENGL 110 Expository Writing	Domain General Education Course

Year Two: Fall Semester	Year Two: Spring Semester
ASTR 218 Principles of Solar System Astronomy	ASTR 320 Stars and Galaxies
EASC 208 Principles of Meteorology	EASC 228 Principles of Oceanography
Open Elective	Open Elective
Domain General Education Course	Domain General Education Course

Year Three: Fall Semester	Year Three: Spring Semester
GEOLOGY 208 Principles of Physical Geology with Lab	GEOLOGY 233 Environmental Geology
PHYS 201 Physics for Earth and Life Scientists	ENVS 300 Environmental Fields Methods with Lab
Concentration Elective	Concentration Elective
Open Elective	Domain General Education Course

Year Four: Fall Semester	Year Four: Spring Semester
Open Elective	EASC 450 Seminar in Earth Science
Open Elective	Open Elective
Open Elective	Domain General Education Course
Domain General Education Course	Domain General Education Course

Domain General Education Checklist:

- Domain II-B is fulfilled through completion of the major.

Common Core:	___	A. ENGL 110 Expository Writing
	___	B. MATH XXX (credit-bearing)
Domain I:	___	A. Creative Arts
	___	B. Humanities
	___	C. Language
Domain II:	___	A. Analysis, Modeling, Problem Solving
	<u> X </u>	B. Natural Sciences (two courses)
Domain III:	___	A. Perspectives on the Past
	___	B. Perspectives on Contemporary World
	___	C. Global Competency, Ethical Reasoning, Human Diversity