



### 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 Science (UESG)**

<b>Year One: Fall Semester</b>	<b>Year One: Spring Semester</b>
CHEM 107 Principles of Chemistry	ENGL 110 Expository Writing
ENVS 101 Introduction to Environmental Science	CHEM 108 Principles of Chemistry and Quantitative Analysis
MATH 200 Precalculus	Domain General Education Course
Domain General Education Course	Domain General Education Course

<b>Year Two: Fall Semester</b>	<b>Year Two: Spring Semester</b>
ASTR 220 The Solar System	ASTR 320 Stars and Galaxies
EASC 131 Conversation with Earth OR GEOL 232 Historical Geology	EASC 246 Oceanography
Open Elective	Open Elective
Domain General Education Course	Domain General Education Course

<b>Year Three: Fall Semester</b>	<b>Year Three: Spring Semester</b>
GEOL 231 Physical Geology	GEOL 233 Environmental Geology
PHYS 201 Introductory Physics	Concentration Elective
Open Elective	Open Elective
Open Elective	Domain General Education Course

<b>Year Four: Fall Semester</b>	<b>Year Four: Spring Semester</b>
EASC 450 Seminar in Earth Science	Open Elective
Concentration 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