

# GEOGRAPHY, BACHELOR OF SCIENCE (BS) - CONCENTRATION IN ENVIRONMENTAL STUDIES & SUSTAINABILITY

## Recommended Four-Year Plan

Course	Title	Hours
<b>First Year</b>		
<b>Fall</b>		
GES 115	Introduction to Geospatial Technologies	3
GES 150	The Natural Environment	3
EGEO 131	Oceanography	3
ENGL 102	Critical Writing	3
ESAP 101	FIRST Seminar *	1
SUBJ 139	Foundations of Academic Discovery <sup>1</sup>	3
<b>Hours</b>		<b>16</b>
<b>Spring</b>		
ENGL 104	Critical Reading	3
SCI 101	Science of Life	3
Creative & Aesthetic Inquiry ( <a href="https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-program/">https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-program/</a> )		3
Free elective/minor		3
Free elective/minor		3
<b>Hours</b>		<b>15</b>
<b>Second Year</b>		
<b>Fall</b>		
GES 220	General Methods of Fieldwork	3
STAT 152	Elementary Statistics I	3
Humanities Inquiry ( <a href="https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-program/">https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-program/</a> )		3
Social Science Inquiry ( <a href="https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-program/">https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-program/</a> )		3
Free elective/minor		3
Declare a Thematic Thread <sup>2</sup>		
<b>Hours</b>		<b>15</b>
<b>Spring</b>		
GES 205	Cultural Geography	3
GES 235	Conservation	3
EGEO 272	Introduction to Georeports/Lab	1
Select one of the following:		3
COMM 200	Civil Discourse: Theory & Practice	
PHIL 110	Ethics and Civil Discourse	
POLS 235	Civil Discourse and Democracy	
Thematic Thread Requirement ( <a href="https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-program/">https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-program/</a> )		3
<b>Hours</b>		<b>13</b>

<b>Third Year</b>		
<b>Fall</b>		
GES 315	Cartography I	3
GES 355	Earth's Changing Climate	3
GES 356	Earth's Changing Climate Laboratory	1
Thematic Thread Requirement ( <a href="https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-program/">https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-program/</a> )		3
Free elective/minor		3
Free elective/minor		3
<b>Hours</b>		<b>16</b>
<b>Spring</b>		
GES 325	Introduction to Geographic Information Science	3
GES 324	Environmental Law and Policy	3
GES 444	World Environmental Cultures	3
Major elective		3
Thematic Thread Requirement ( <a href="https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-program/">https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-program/</a> )		3
<b>Hours</b>		<b>15</b>
<b>Fourth Year</b>		
<b>Fall</b>		
Major Elective		3
Major Elective		3
Thematic Thread Requirement ( <a href="https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-program/">https://catalog.sru.edu/undergraduate/rock-studies/rock-studies-program/</a> )		3
Free elective/minor		3
Free elective/minor		3
<b>Hours</b>		<b>15</b>
<b>Spring</b>		
GES 331	Economic Geography	3
GES 344	Environmental Justice	3
GES 362	Applications in Sustainability	3
Major elective		3
Free elective/minor		3
<b>Hours</b>		<b>15</b>
<b>Total Hours**</b>		<b>120</b>

<sup>1</sup> Course offered in multiple subjects; cannot take course in first major subject

<sup>2</sup> Work with your Academic Adviser to declare a Thematic Thread by the end of your fall semester in your second year.

\* Students are encouraged to take ESAP 101 as a Free Elective.

\*\* This document is meant to serve as a guide. Some planners may show more than 120 credits because faculty have created flexibility in choosing courses. However, only 120 credits are required to obtain a degree. Please consult with your academic adviser and refer to your curriculum guide prior to registering for courses. This plan should be reviewed, and verified, by you and your academic adviser at least once each academic year.

Major Code: 6142

Concentration Code: ESSU

Revised: 08.27.2021