

BACHELOR OF SCIENCE, MAJOR IN GEOGRAPHY (ENVIRONMENTAL GEOGRAPHY)

Bachelor of Science, Major in Geography (Environmental Geography)

Core Curriculum (catalog.shsu.edu/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum)		
Component Area I (Communication)		6
Component Area II (Mathematics)		3
Component Area III (Life and Physical Science)		8
Component Area IV (Language, Philosophy, and Culture)		3
Component Area V (Creative Arts)		3
Component Area VI (U.S. History)		6
Component Area VII (Political Science/Government)		6
Component Area VIII (Social and Behavioral Sciences)		3
Component Area IX (Component Area Option)		4
Degree Specific Requirements		
MATH 1369	Elementary Statistics	3
PHIL 2303	Critical Thinking (or PHIL 3372 or Math)	3
8 hours of Life and Physical Sciences (2 courses beyond the Core Curriculum)		8
MAJOR		
Environmental Geography		10
GEOG 1401	Weather and Climate ¹	
GEOG 2341	Physical Geography	
GEOG 3301	Environmental Geography	
Human Geography - Select one of the following: ²		3
GEOG 1321	People, Place and the Envrnmt	
GEOG 2355	World Reg Geo-Eur Asia Aust	
GEOG 2356	Reg Geo-Lat Am Africa So Asia	
Core of Concentration- Select three of the following:		9-10
GEOL 3326	Environmental Geology	
GEOG 3310	Sustainable Development	
GEOG 4331	Conservatn Of Naturl Resources	
GEOG 4432	Geomorphology	
Geographic Techniques - Select one of the following:		3-4
GEOG 2464	Intro to Geographic Info Sys	
GEOG 4361	Geographic Information Systems for Public Health	
GEOG 4365	Applied Geographic Info Systems	
GEOG 4468	Remote Sensing	
Advanced Geography Electives		3
Advanced Human Geography Elective ³		6
Geography Electives		3
Electives ⁴		9
Minor (required)		18
Total Hours		120-122

¹ GEOG 1401 satisfies Component Area III (Life and Physical Sciences) OR can apply to the Degree Specific Requirement

² GEOG 2355 or GEOG 2356 satisfies the Core Curriculum requirement for Component Area IV (Language, Philosophy, and Culture).
GEOG 1321 satisfies the Core Curriculum requirement for Component Area VIII.

³ Advanced HUMAN geography includes GEOG 3352, GEOG 4351, GEOG 4356, GEOG 4357, or GEOG 4359

⁴ Electives should be used to satisfy the 120 SCH and the 42 advanced hour requirements.

First Year

Fall	Hours Spring	Hours
Component Area II (catalog.shsu.edu/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum/#componentareaii)	3 ENGL 1302 ¹	3
Component Area IX (catalog.shsu.edu/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum/#componentareaix)	1 HIST 1301 ⁴	3
ENGL 1301 ¹	3 Life and Physical Science	4
GEOG 1401 ²	4 MATH 1369	3
HUMAN GEOG course ³	3 PHIL 2303 (or MATH)	3
	14	16

Second Year

Fall	Hours Spring	Hours
Component Area V (catalog.shsu.edu/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum/#componentareav)	3 Component Area IV (catalog.shsu.edu/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum/#componentareaiv)	3
Major Concentration Core ⁵	3 Component Area VIII (catalog.shsu.edu/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum/#componentareaviii)	3
HIST 1302 ⁴	3 GEOG Techniques Course ⁷	3-4
Life and Physical Science	4 Minor Course	3
POLS 2305 ⁶	3 POLS 2306 ⁶	3
	16	15-16

Third Year

Fall	Hours Spring	Hours
Component Area III (catalog.shsu.edu/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum/#componentareaiii)	4 Elective ⁸	3
GEOG 2341	3 GEOG Advanced Elective	3
GEOG 3301	3 Major Cooncentration Core ⁵	6-7
Minor Course	6 Minor Course	3
	16	15-16

Fourth Year

Fall	Hours Spring	Hours
Elective	7 Elective ⁸	6
Minor Course	3 Advanced HUMAN GEOG Elective ⁹	3
Advanced HUMAN GEOG ⁹	3 Minor Course	3
	Geography Elective	3
	13	15

Total Hours: 120-122

- ¹ Satisfies Core Curriculum requirement for Component Area I (communications).
- ² GEOG 1401 satisfies four semester credit hours of the Core Curriculum requirement for Component Area III OR the degree-specific requirement for Life and Physical Sciences
- ³ HUMAN GEOG Courses: GEOG 1321, GEOG 2355, GEOG 2356. GEOG 1321 also satisfies the Core Curriculum requirement for Component Area VIII. GEOG 2355 and GEOG 2356 satisfy the requirement for Component Area IV.
- ⁴ Satisfies Core Curriculum requirement for Component Area VI (U.S. History).
- ⁵ GEOG Environmental Concentration Core: GEOG 3310, GEOG 4331, GEOG 4432 GEOL 3326
- ⁶ Satisfies Core Curriculum requirement for Component Area VII (Political Science/Government).
- ⁷ Geographic Techniques Courses: , GEOG 2464 , GEOG 3363 , , GEOG 4361, GEOG 4365, GEOG 4468.
- ⁸ Electives should be used to fulfill the 120 credit-hours and 42 advanced credit-hours requirements.
- ⁹ Advanced HUMAN geography include GEOG 3352, GEOG 4351, GEOG 4356, GEOG 4357, or GEOG 4359