

BACHELOR OF SCIENCE, MAJOR IN GEOGRAPHY (HUMAN GEOGRAPHY)

Code	Title	Hours
Bachelor of Science, Major in Geography (Human Geography)		
Core Curriculum (http://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
8 hours of life and physical science (beyond the Core Curriculum)		8
Major		
Environmental Geography (one of the following)		3-4
GEOG 1401	Weather and Climate ¹	
GEOG 2320	Sustainability & Environment	
GEOG 2341	Physical Geography	
GEOG 3301	Environmental Geography	
Human Geography		
GEOG 3350	Cultural Geography	3
Select two of the following:		6
GEOG 1300	People, Place and the Envrnmt ²	
GEOG 2355	World Reg Geo-Eur Asia Aust ³	
GEOG 2356	Reg Geo-Lat Am Africa So Asia ³	
Core of Concentration (select 6 of the following)		18
GEOG 3310	Sustainable Development	
GEOG 3352	Tourism Geography	
GEOG 3359	Regional Geography:US & Canada	
GEOG 4351	Economic Geography	
GEOG 4356	Urban Geography	
GEOG 4357	Population Geography	
GEOG 4359	Transportation Geography	
GEOG 4360	Cultural Field Study	
Geographic Techniques - Select one the following:		3-4
GEOG 2364	Geo-Spatial Technology	
GEOG 2464	Intro to Geographic Info Sys	
GEOG 3363	Computer Cartography	
GEOG 4333	Field Studies	
GEOG 4361	Geographic Information Systems for Public Health	
GEOG 4365	Applied Geographic Info Systems	
GEOG 4468	Remote Sensing	
Advanced Geography Electives		3
Geography Electives		3
Electives		4

Advanced Electives	6
Minor	18
Total Hours	120-122

- ¹ GEOG 1401 can satisfy four semester credit hours of the Core Curriculum requirement for Component Area III (Life and Physical Science) OR the degree specific requirement, but NOT both. Students applying this course towards a geography major may need to complete additional coursework in order to fulfill the 120 credit-hour requirement for graduation
- ² GEOG 1300 satisfies the Core Curriculum requirement for Component Area VIII (Social and Behavioral Sciences). Students also applying this course towards a geography major may need to complete additional coursework in order to fulfill the 120 credit-hour requirement for graduation.
- ³ GEOG 2355 or GEOG 2356 satisfies the Core Curriculum requirement for Component Area IV (Language, Philosophy, and Culture). Students also applying either of these courses towards a geography major may need to complete additional coursework in order to fulfill the 120 credit-hour requirement for graduation.

Note: May need to use elective options to obtain 42 hours of required advanced credits.

First Year

Fall	Hours	Spring	Hours	Summer	Hours
Component Area II (http://catalog.shsu.edu/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum/#componentareaii)		3 Component Area III (http://catalog.shsu.edu/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum/#componentareaiii)		4 ENGL 1302 ¹	3
Component Area IX (http://catalog.shsu.edu/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum/#componentareaix)		1 Component Area III (http://catalog.shsu.edu/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum/#componentareaiii)		4	
ENGL 1301 ¹		3 HIST 1301 ⁴		3	
GEOG 1401, 2320, 3301, or 2341 ²		3-4 MATH 1369		3	
HUMAN GEOG course ³		3			
		13-14		14	3

Second Year

Fall	Hours	Spring	Hours
Component Area V (http://catalog.shsu.edu/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum/#componentareav)		3 GEOG Techniques Course ⁶	3-4

Component Area III (http://catalog.shsu.edu/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum/#componentareaiii)	4 Major Concentration Core Course	3
HIST 1302 ⁴	3 Minor Course	3
HUMAN GEOG Course ³	3 POLS 2306 ⁵	3
POLS 2305 ⁵	3	
16		12-13

Third Year

Fall	Hours	Spring	Hours
Component Area IV (http://catalog.shsu.edu/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum/#componentareaiv)		3 Component Area III (http://catalog.shsu.edu/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum/#componentareaiii)	4
Component Area VIII (http://catalog.shsu.edu/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum/#componentareaviii)		3 Component Area IX (http://catalog.shsu.edu/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum/#componentareaix)	3
GEOG 3350		3 Major Concentration Core Course ⁷	3
Major Concentration Core Course ⁷		3 Minor Advanced Courses	6
Minor Course		3	
15		16	

Fourth Year

Fall	Hours	Spring	Hours
Electives		4 Advanced Electives	6
GEOG Advanced Elective		3 GEOG elective	3
Major Concentration Core Course ⁷		6 Major Concentration Core Course ⁷	3
Minor Advanced Course		3 Minor Advanced Course	3
16		15	

Total Hours: 120-122

¹ Satisfies Core Curriculum requirement for Component Area I (Communications).
² GEOG 1401 also satisfies the Core Curriculum requirement for Component Area III (Life and Physical Science) OR degree specific requirement for Life and Physical sciences. Students also applying this course towards a geography major may need to complete additional coursework in order to fulfill the 120 credit-hour requirement for graduation.

4 Bachelor of Science, Major in Geography (Human Geography)

3 HUMAN GEOG Courses: GEOG 1300, GEOG 2355 GEOG 2356. GEOG 1300 also satisfy the Core Curriculum requirement for Component Area VIII (Social and Behavioral Sciences). GEOG 2355 or GEOG 2356 also satisfies the Core Curriculum requirement for Component Area IV (Language, Philosophy, and Culture). Students also applying any of these courses towards a geography major may need to complete additional coursework in order to fulfill the 120 credit-hour requirement for graduation.

4 Satisfies Core Curriculum requirement for Component Area VI (U.S. History).

5 Satisfies Core Curriculum requirement for Component Area VII (Political Science/Government).

6 See, Geographic Techniques course listing below.

7 See, Core of Concentration course listing below.

Note: May need to use elective options to obtain 42 hours of required advanced credits.

Code	Title	Hours
Geographic Techniques Courses ⁶		
GEOG 2364	Geo-Spatial Technology	3
GEOG 2464	Intro to Geographic Info Sys	4
GEOG 3363	Computer Cartography	3
GEOG 4333	Field Studies	3
GEOG 4361	Geographic Information Systems for Public Health	3
GEOG 4365	Applied Geographic Info Systems	3
GEOG 4468	Remote Sensing	4

Code	Title	Hours
Core of Concentration Courses ⁷		
GEOG 3310	Sustainable Development	3
GEOG 3352	Tourism Geography	3
GEOG 3359	Regional Geography:US & Canada	3
GEOG 4351	Economic Geography	3
GEOG 4356	Urban Geography	3
GEOG 4357	Population Geography	3
GEOG 4359	Transportation Geography	3
GEOG 4360	Cultural Field Study	3

The Texas Higher Education Coordinating Board (THECB) marketable skills initiative is part of the state's **60x30TX plan** and was designed to help students articulate their skills to employers. Marketable skills are those skills valued by employers and/or graduate programs that can be applied in a variety of work or education settings and may include interpersonal, cognitive, and applied skill areas.

The BS in Geography (Human Geography) is designed to provide graduates with the following marketable skills:

- Understanding of social patterns, problems, forces.
- Location and market analysis.
- GIS & map design and analysis.
- Land use analysis.
- Technical writing.