GEOGRAPHY (BACHELOR OF SCIENCE)

Students should work closely with an advisor in selecting electives appropriate to their goals.

Course	Title	Credits
Jax MIX General Education Curriculum		41

Course	Title	Credits
GY 208	Introduction to Digital Mapping and GIS	3
GY 209	Introduction to Digital Mapping and GIS Lab	1
GY 220	Human Geography	3
Select one of the following sequences:		8
GY 250 & GY 251 & GY 252 & GY 253	Physical Geography I: Atmospheric Patterns and Processes and Physical Geography II: Landscape Patterns and Processes and Physical Geography Lab I and Physical Geography Lab II	
GL 241 & GL 242 & GL 243 & GL 244	Physical Geology and Historical Geology and Physical Geology Lab and Historical Geology Lab	
GY 307	Geographic Information Systems (WI)	3
GY 300+ or GIS 300+ electives		9
GY 300+ or GIS 300+ or AN 300+ or GL 300+ electives		12
Total Hours		**39**

In addition to courses noted below, candidates for graduation must successfully complete all JSU Academic Regulations. **More information about Jax MIX requirements (https://catalog.jsu.edu/undergraduate/jax-mix-requirements/) and Alabama Transfers equivalents (https://catalog.jsu.edu/undergraduate/alabama-transfers-equivalents/) can be found in their respective section of the catalog.**

Freshman

Fall		Hours
Jax MIX Communication: EH Composition Sequence		3
MS 110	Finite Mathematics (or higher excluding MS 204 - Jax MIX Communication)	3
Jax MIX Experience: Social/Behavioral Science		3
GY 250 & GY 252	Physical Geography I: Atmospheric Patterns and Processes and Physical Geography Lab I (Jax MIX Inquiry)	4
SSC 101	First Year Experience	0
	Hours	**13**
Spring		
Jax MIX Communication: EH Composition Sequence		3
EH 141	Speech (Jax MIX Communication)	3
GY 251 & GY 253	Physical Geography II: Landscape Patterns and Processes and Physical Geography Lab II	4
MS 204	Basic Statistics	3
	Hours	**13**

Sophomore

Fall		
Jax MIX Expression: Fine Arts		3
Jax MIX Expression: Literature [1]		3
Jax MIX Experience: Social/Behavioral Science		3
Jax MIX Inquiry: Science		4
GY 208	Introduction to Digital Mapping and GIS	3
GY 209	Introduction to Digital Mapping and GIS Lab	1
	Hours	**17**
Spring		
Jax MIX Experience: History [1]		3
GY 220	Human Geography	3
GY 307	Geographic Information Systems (WI)	3
CS 201	Introduction to Information Technology (or higher)	3
Electives 100+		3
	Hours	**15**

Junior

Fall		
Jax MIX Expression (Literature if sequence) [1]		3
GY or GIS or AN or GL Electives 300+ [2]		9
Electives 100+		4
	Hours	**16**
Spring		
Jax MIX Experience (History if sequence) [1]		3
GY or GIS or AN or GL Electives 300+ [2]		6
Electives 100+		7
	Hours	**16**

Senior

Fall		
GY or GIS or AN or GL Electives 300+ [2]		3
Electives 300+		12
	Hours	**15**
Spring		
GY or GIS or AN or GL Electives 300+ [2]		3
Electives		12
	Hours	**15**
	Total Hours	**120**

1. Either a History sequence or a Literature sequence is required with a minimum of 3 hours required in both history and literature.
2. A minimum of 9 credit hours must be from GY or GIS.