

GEOGRAPHY (B.S.) - PHYSICAL GEOGRAPHY - ONLINE

Important: This degree plan is effective for those starting this degree program in fall 2023 through summer 2024. This degree plan will remain in effect for students who do not break enrollment or who do not change degree programs, concentrations, or cognates.

General Education/Foundational Skills Requirements

Code	Title	Hours
Communication & Information Literacy ¹		
ENGL 101	Composition and Rhetoric	3
	Communications Elective	3
	Information Literacy Elective	3
	Information Literacy Elective	3
Technological Solutions & Quantitative Reasoning ¹		
UNIV 104	Instructional Technology for Successful Online Learning	0-3
	Math Elective MATH 114 or higher	3
Critical Thinking ¹		
RLGN 104	Christian Life and Biblical Worldview ²	4
	Critical Thinking Elective	3
Civic & Global Engagement ¹		
	Cultural Studies Elective	3
Social & Scientific Inquiry ¹		
	Natural Science Elective	3
	Social Science Elective	3
Christianity & Contexts ¹		
BIBL 104	Survey of Old and New Testament	4
THEO 104	Introduction to Theology Survey ²	4
Total Hours		39-42

¹ Refer to the list of approved general education electives before enrolling in foundational skill requirements

² Students transferring in 45 or more UG credit hours will have the requirement of RLGN 104 Christian Life and Biblical Worldview (4 c.h.) waived; Students transferring in 60 or more UG credit hours will also have the requirement of THEO 104 Introduction to Theology Survey (4 c.h.) waived

Major Requirements

Code	Title	Hours
Major Foundational Courses		
GOVT 200	Constitutional Government and Free Enterprise ³	3
MATH 201	Introduction to Probability and Statistics ³	3
PHSC 210	Elements of Earth Science ³	3
Total Hours		9

³ Course may fulfill select general education requirements

Code	Title	Hours
Major Core		
CRST 290	History of Life	3
GEOG 200	Introduction to Geography	3
GEOG 300	Geographic Research Methods	3
GEOG 310	Human Geography	3
GEOG 320	Regional Studies in Geography	3
GEOG 370	Geographic Information Systems I	3
GEOG 371	Geographic Information Systems II	3
GEOG 491	Geography Capstone	3
GLST 290	Cultural Anthropology	3
Total Hours		27

Code	Title	Hours
Cognate		
GEOG 305	Physical Geography	3
GEOG 374	GIS for Hydrological Applications	3
PHSC 311	Oceanography	3
PHSC 312	Meteorology	3
PHSC 313	Mineralogy and Petrology ¹	3-4
	or ENVIRONME	
Total Hours		15-16

¹ Choose any 300-400 level ENVR course not already applying to the degree

Code	Title	Hours
Free Electives		
	Choose 26-39 credit hours of Free Electives	26-39
Total Hours		26-39

All applicable prerequisites must be met

Graduation Requirements

- 120 Total hours
- 2.0 Overall grade point average
- 30 Hours must be upper-level courses (300-400 level)
- **Grade of 'C'** Minimum required for all upper-level courses in the major
- 25% Of major taken through Liberty University
- 30 Hours must be completed through Liberty University
- **Grad App** Submission of Degree Completion Application must be completed within the last semester of a student's anticipated graduation date

Course Sequence

Course	Title	Hours
First Year		
First Semester		
BIBL 104	Survey of Old and New Testament	4
ENGL 101	Composition and Rhetoric	3
RLGN 104	Christian Life and Biblical Worldview	4

Course	Title	Hours
UNIV 104	Instructional Technology for Successful Online Learning	0-3
Cultural Studies Elective (GOVT 200) ¹		3
Hours		14-17
Second Semester		
THEO 104	Introduction to Theology Survey	4
Communications Elective ¹		3
Critical Thinking Elective ¹		3
Information Literacy Elective ¹		3
MATH Elective (MATH 201) ¹		3
Hours		16
Second Year		
First Semester		
GLST 290	Cultural Anthropology	3
Information Literacy Elective ¹		3
Natural Science Elective (PHSC 210) ¹		3
GEOG 200	Introduction to Geography	3
Elective		3
Hours		15
Second Semester		
Social Science Elective ¹		3
CRST 290	History of Life	3
GEOG 300	Geographic Research Methods	3
GEOG 305	Physical Geography	3
Elective ¹		3
Hours		15
Third Year		
First Semester		
GEOG 310	Human Geography	3
GEOG 370	Geographic Information Systems I	3
PHSC 311	Oceanography	3
Elective		3
Elective		3
Hours		15
Second Semester		
GEOG 320	Regional Studies in Geography	3
GEOG 371	Geographic Information Systems II	3
PHSC 312	Meteorology	3
Elective		3
Elective		3
Hours		15
Fourth Year		
First Semester		
GEOG 374	GIS for Hydrological Applications	3
PHSC 313	Mineralogy and Petrology ²	3-4
or ENVR ELECTIVE		
Elective		3
Elective		3
Elective		3
Hours		15-16

Course	Title	Hours
Second Semester		
GEOG 491	Geography Capstone	3
Elective		3
Elective		3
Elective		3
Elective		3
Hours		15
Total Hours		120-124

¹ Refer to the list of approved general education electives at www.liberty.edu/gened before enrolling foundational skills requirements.

² Choose any 300-400 level ENVR course not already applying to the degree.