

# GEOGRAPHY AND GISCIENCE, BACHELOR OF SCIENCE

Offered by Department of Geography (<http://catalog.unk.edu/undergraduate/departments-programs/geography/>)

Code	Title	Credit Hours
<b>General Studies</b>		
<i>Foundational Requirements (LOPERs 1-4)</i>		12
<i>Broad Knowledge Requirements (LOPERs 5-8)</i>		12
<i>Dispositional Requirements (LOPERs 9-10)</i> <sup>1</sup>		6
<i>Wellness (LOPER 11) Optional</i>		0
<b>BS Science-related course requirements</b>		
Complete all required courses		3
Including:		
STAT 241	Elementary Statistics	
<b>Major Option</b>		
Complete all required courses		36
<b>Minor or 2nd Major</b>		
Complete all required courses <sup>2</sup>		24
<b>Unrestricted electives</b>		
Needed to reach 120 credit hour minimum		27
Total Credit Hours		120

## Major Option

Code	Title	Credit Hours
<b>Geography Core Requirements</b>		
GEOG 101	Physical Geography I: The Atmosphere <sup>3</sup>	4
GEOG 102	Physical Geography II: The Lithosphere <sup>3</sup>	4
GEOG 104	World Regional Geography <sup>3</sup>	3
GEOG 106	Human Geography <sup>3</sup>	3
GEOG 206	Geography of the United States and Canada <sup>3</sup>	3
GEOG 409	Cartography	3
GEOG 417	GIScience Principles and Concepts	4
GEOG 418	Working with GIScience and Spatial Analysis	3
GEOG 419	Remote Sensing of the Environment	3
GEOG 416	Applications of Geographic Information Systems	3
<b>Geography Requirements</b>		
Select 3 credit hours of GEOG 300-GEOG 499 <sup>4</sup>		3
Total Credit Hours		36

1

Designated courses with the appropriate content may be approved to satisfy one of the Broad Knowledge requirements plus LOPER 9 or Broad Knowledge plus LOPER 10. Courses may be approved to satisfy LOPER 9 or LOPER 10 alone. (Courses satisfying LOPER 9 or LOPER 10 alone must be 3 credit hours.) Students applying this option will need to take additional hours in other categories to meet the required GS hours.

2

A minor or second major is required for a complete degree program. The number of required electives needed to reach 120 total credit hours overall will depend upon the specific program chosen.

3

Coursework may fulfill some General Studies requirements. Work closely with advisor.

4

Except GEOG 388