

Department of Geography

COLLEGE OF SOCIAL AND BEHAVIORAL SCIENCE The UNIVERSITY OF UTAH

GEOGRAPHY MAJOR BS/BA HBS/HBA

Geography is the study of natural earth systems, human societies and the interaction between them. Geography bridges the physical and social sciences. Geographers work with powerful technologies such as Geographic Information Systems (GIS), digital earth imagery (remote sensing) and spatial modeling. Geographers are not afraid to get their boots muddy! Geography has a long-standing field tradition, often involving travel to spectacular locations - some of them in our own backyard.

Geographers use a collaborative and integrated approach to help understand complex 21st century challenges such as climate change, globalization, sustainability, urbanization, and living with hazards. Rewarding careers exist in the private and public sectors, and education. A general Geography degree allows you to personalize your degree and tailor your courses with no specific emphasis.

REQUIRED CLASSES

Geography core requirements

GEOG 1000 Earth Environments and Global Change (SF) GEOG 1005 Earth Environments Lab GEOG 1400 Human Geography (BF) GEOG 3020 Geographical Analysis (QB,QI) GEOG 3100 Introduction to GIS and Cartography (QI)

One of the following: (Upper division Physical Geography choice list) GEOG 3200 Geomorphology: Mountains, Rivers, Deserts GEOG 3/5205 Climate Change Foundations GEOG 3/5210 Global Climate Change (SF) GEOG 3/5215 Climate Change Impacts, Adaptation & Mitigation GEOG 3/5290 Water in Utah (AS) GEOG 3310 Introduction to Natural Hazards (SF)

One of the following: (Upper division Human Geography choice list) GEOG 3/5090 Medical Geography GEOG 3350 Resource Conservation & Environ. Management (BF) GEOG 3420 Political Geography GEOG 3/5440 Global Economic Geography GEOG 3620 North America: Geography, Diversity, and Change (DV)

<u>One for the following:</u> (Geography CW choice) **GEOG 3/5270** Biogeography: Global Patterns of Life (CW) **GEOG 3/5400** Population Geography (CW)

<u>Five elective courses:</u> (Any geography class, one at 5000 level) GEOG #### GEOG #### GEOG #### GEOG #### GEOG 5###







CAREER OUTLOOK

Bureau of Land Management US Forest Service Division of Wildlife Resources Fish and Wildlife Services Department of Agriculture & Food & Forestry Land focused conservation organizations Nature Conservancy Environmental Law

SCHOLARSHIPS

Thanks to the generous donations given by industry & alumni, The Geography department offers several scholarships to incoming and continuing students.

To apply, please visit: https://geog.utah.edu/undergraduate/scholarships.html

CONTACT INFORMATION

For more information about the Geography department or to contact an Academic Advisor, please visit: <u>geog.utah.edu</u>



