



Geographers work in business, government and non-profits, leveraging data and fieldwork to understand our dynamic planet, including its environmental, economic, social, and political systems.

Major Core Requirements 12 credits

- GEO 200 Orientation to Geography
- GEO 309 Introduction to GIS
- GEO 406 Field Studies in Geography
- GEO 499 Senior Research Seminar

**+ One Track Below
+ Breadth**

ENVIRONMENT

Choose any 5 courses 15 credits

- GEO 130 Earth's Physical Environment.
- GEO 135 Global Climate Change
- GEO 162 Global Environmental Issues
- GEO 230 Severe Storms and Extreme Weather
- GEO 235 Environmental Management and Policy
- GEO 261 Global Dynamics of Health and Disease
- GEO 316 Environment and Development
- GEO 351 Physical Landscapes
- GEO 362 Conserving Global Environments
- GEO 372 Health Environment Futures
- GEO 419 Introduction to Remote Sensing
- GEO 431 Political Ecology
- GEO 451G Fluvial Forms and Processes
- GEO 530 Biogeography and Conservation

MAPPING & GIS

Choose any 5 courses 15 credits

- GEO 109 Digital Mapping
- GEO 210 How the Internet Works
- GEO 305 Elements of Cartography
- GEO 310 Data Explorations and Applications
- GEO 311 Qualitative Methods in Geography
- GEO 361 GIS Applications for Health
- GEO 405 Advanced Cartography
- GEO 409 Advanced GIS
- GEO 419 Introduction to Remote Sensing
- GEO 509 Community Mapshop

CITIES & SOCIETIES

Choose any 5 courses 15 credits

- GEO 161 Global Inequalities
- GEO 172 Human Geography
- GEO 220 U.S. Cities
- GEO 221 Immigrant America
- GEO 222 Cities of the World
- GEO 255 Geography of the Global Economy
- GEO 261 Global Dynamics of Health and Disease
- GEO 285 Introduction to Planning
- GEO 311 Qualitative Methods in Geography
- GEO 316 Environment and Development
- GEO 422 Urban Geography
- GEO 442G Political Geography
- GEO 455 Globalization and the Changing World Economy
- GEO 475 Health and Medical Care in Space and Time
- GEO 485G Urban Planning and Sustainability

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The following regional courses can count in the Environment or the Cities & Societies tracks:

- GEO 320 Geography of the United States and Canada
- GEO 323 Mexico: Environment, Politics and Society
- GEO 324 Geography of Central and South America and the Caribbean
- GEO 326 Geography of Europe

- GEO 328 Geography of the Middle East and North Africa
- GEO 332 Geography of Southeast Asia
- GEO 333 Geography of East Asia
- GEO 336 Geography of Sub-Saharan Africa

39 credit hours
in total

Breadth Electives 12 credits

Choose 4 courses from another track, not selected as your primary track, two of which must be 300-level plus.

All courses are 3 credit hours. Consult the academic bulletin for further details. With permission of the Director of Undergraduate Studies, students may be able to substitute GEO 365, GEO 399, GEO 465, or GEO 560 in each track.