



Environmental Science Degree Program
The University of Texas at Austin

Approved Geography Track Major Courses Highlighted courses offered Spring 2024

GRG 301K (Weather and Climate)

GRG 410C (Spatial Data and Analysis)

GRG 330W (Water and Watersheds)

GRG 333C (Severe and Unusual Weather)

GRG 333K (Climate Change)

GRG 334K (Soils)

GRG 334C (Environmental Hazards)

GRG 334L (Vulnerability to Natural Hazards)

GRG 335C (Quaternary Landscapes)

GRG 335D (Anthropocene)

GRG 335K (Mountain Geoecology)

GRG 335N (Landscape Ecology)

GRG 338C (Rivers & Landscapes)

GRG 339 (Process of Geomorphology)

GRG 440L (Landuse/Landcover Change Practicum)

GRG 346 (Human Use of the Earth)

GRG 350E (Geoprocessing)

GRG 356 (pre-approved topics only):

- Water Resources: Latin America/Caribbean
- Global Sustainability/Soil

GRG 356T (pre-approved topics only):

- Environmental Change and Management of Large Rivers
- Digital Terrain Modeling
- Special Topics in GIS
- Primate Conservation
- Human Health and the Environment
- Current Applications & Ethics of Digital Spatial Technologies

GRG 357 (Medical Geography)

GRG 460G (Environmental Geographic Info Systems)

GRG 462K (Intro to Remote Sensing)

GRG 464K (Advanced Remote Sensing)

GRG 366C (Comparative Ecosystems)

GRG 368C (Spatial Analysis / GIS)

GRG 366K (Biogeography)

GRG 367K (Vegetation Ecology)

GRG 369D (GIS Applications in Social/Environmental Science)

GRG 470C (Advanced Geographic Info Systems)

GRG 476T (pre-approved topics only)

Study Abroad Options:

Faculty-Led Summer in Botswana – 6 hours:

- **GRG 367D** (Climate Change and Vegetation Response in the Kalahari)
- **GRG 368D** (Envir-Cultural Dynamics in Botswana)