

MEDICAL GEOGRAPHY IN GLOBAL HEALTH MINOR

The world faces a pressing need for geographic theories, methods, and techniques to address global health issues. The Medical Geography in Global Health minor provides training in spatial disease ecology, global health, and essential geostatistical approaches to public health. Hands-on experiences of geospatial analysis are emphasized through lab-based applications.

About this Program

- **College:** Liberal Arts and Sciences (<http://catalog.ufl.edu/UGRD/colleges-schools/UGLAS/>)
- **Credits:** 19 | Completed with minimum grades of C
- **More Info**

Department Information

The Geography Department offers a range of topics in contemporary geography and geospatial science, rich and lively cultural and learning environments, BA and BS undergraduate degrees, MA, M.S., and PhD degrees, as well as the largest Medical Geography program in the United States.

Website (<https://geog.ufl.edu/>)

CONTACT

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Map (<http://campusmap.ufl.edu/#/index/0267>)

Curriculum

- Combination Degrees
- GeoAI and Geographic Analysis Minor
- Geographic Artificial Intelligence and Big Data Certificate
- Geography
- Geography Minor
- Geography Minor UF Online
- Geography UF Online
- Geospatial Information Analysis Certificate
- Medical Geography Certificate
- Medical Geography in Global Health Minor
- Meteorology and Climatology Certificate
- Meteorology Minor

Open to all undergraduate students of sophomore standing or higher.

Students take three foundation courses, one techniques course, and two advanced courses, for a total of 19 credits.

Required Courses

Code	Title	Credits
Foundation Courses		
GEO 3452	Introduction to Medical Geography	3
GEO 3454	Peoples and Plagues	3
STA 2023	Introduction to Statistics 1	3
Techniques Course		
GIS 3001C	Geovisualization and Map Design	4
Advanced Courses		
Select two:		6
GEO 4306C	Geography of Vector-borne Diseases	
GEO 4612	Shelter and Care Options for US Elderly	
GEO 4700	Transportation and Urban Accessibility	
GIS 3420C	GIS Models for Public Health	
GIS 4113	Introduction to Spatial Networks	

GIS 4424C	Applications in GIS for Zoonoses and Disease Ecology
Total Credits	19
