

MINOR IN REMOTE SENSING OF ENVIRONMENTAL CHANGE

Examine how extreme events shape human society and ecosystems.

This minor is designed to equip students who are interested in working for USAID, USDA, FEMA, NASA, USGS, EPA, and other governmental and non-governmental agencies with a competitive edge!

Foundations Course (3 cr.)

Term	Grade	Notes

Choose one of the following:

- GEOG140** Natural Disasters: Earthquakes, Floods, and Fires (3 cr.) DSNS, SCIS Gen-Ed
- GEOG170** Mapping Our Digital World (3 cr.) DSNS Gen-Ed
- GEOG172** Earth From Space (3 cr.) DSNS, SCIS Gen-Ed

Technical Geography Courses (6 cr.)

- GEOG272** Introduction to Earth Observation Science (3 cr.)
- GEOG472** Digital Image Processing (3 cr.)

Advanced 300-400 Level Electives (9 cr.)

A full list of courses that can be used to fulfill this requirement is available www.ter.ps/geogcourses. If you have any questions, an advisor will be happy to help you select classes.

- _____ Physical Geography Course (3 cr.)
- _____ Human Dimension of Global Change Course (3 cr.)
- _____ Advanced Integrated Course (3 cr.)

Program Requirements & Admission

There are no special requirements for the RSEC Minor Program! Geographic science methods are applicable to many diverse fields ranging from computer science and homeland security to agriculture and environmental science (and more!). We welcome students from every area of study.

All 18 credits for the minor must be taken in the Department of Geographical Sciences at UMD College Park. All courses must be completed with a C or higher. No more than six credits can overlap between required courses for a major and this minor.

APPLY NOW

Fill out the online form at ter.ps/geogminor to apply today!

If you have any questions, please contact an advisor at geog-advise@umd.edu



COLLEGE OF BEHAVIORAL & SOCIAL SCIENCES

BE THE SOLUTION