GEOG 477: Remote Sensing for Earth Observation
Lab Intensive Course
Maymester Session I: 9 – 12:15 M → F

We will work with multispectral data from Earth orbiting satellites as well as drone data collected as part of this course to study terrestrial, marine and atmospheric processes, patterns and change. The course emphasizes hands-on applications using image processing software (ENVI) GIS software (QGIS) and specialized software for drone data collection and processing to address pressing contemporary issues about environmental and social systems.