

Introducing *the new graduate certificate* in

Environmental Sensing, Data, and Modeling

*Build your skills for
tomorrow's environmental
challenges with this
transcripted certificate*

About the certificate

Total credit hours: 12-15

Who can apply: Open to any graduate student looking to enhance an existing program OR to any open university graduate student as a standalone credential

Requirements: At least 1 course in each of the following *four areas*:

Spatial Data Science

- GEOG525: Advanced GIScience Seminar
- GEOG527: Introductory Programming for GIS
- GEOG528: Open Source GIS Programming
- GEOG580L: Spatial Statistics
- GEOG581L: Intro to GIS for Grad Students
- GEOG588L: GIS Concepts and Techniques
- EPS555L: Computational and GIS Applications in Geomorphology

Modeling Environments

- CE547: GIS in Water Resources Engineering
- EPS522: Selected Topics in Geophysics
- GEOG523: Environmental Systems Modeling
- GEOG587L: Geocomputation and Spatial Modeling

Spatial Data Communication

- GEOG585L: Interactive Web Mapping
- GEOG586L: Applied GIS and Spatial Analysis

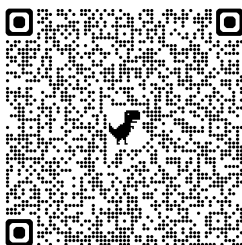
Remote Sensing

- GEOG583L: Remote Sensing Fundamentals
- GEOG584L: Applications of Remote Sensing

Questions?

Contact certificate
faculty advisor
Christopher Lippitt:
clippitt@unm.edu

Full catalog details:



Apply here:

