GIS (geographic information systems) can be a powerful tool for collecting, analyzing and presenting spatial data. It can help to reveal patterns and trends to help us better understand our communities, our environment, our health and more – making GIS a tool that is great for a variety of majors to learn!

GIS 494/598
GIS Methods for Non-Majors

This new 4-credit course in GIS methods is specifically designed for students who have little or no background in GIS and will provide students with the opportunity to:

- Gain a working knowledge and proficiency of ArcGIS 10.6
- Understand the differences between vector and raster data
- Produce maps that meet geographic and cartographic standards
- Analyze the spatial distribution of phenomena and provide meaningful analysis of spatial attributes
- Communicate and create a dialog with other beginning GIS users

Areas of study that can benefit from GIS:
- Archaeology
- Criminology
- Conservation
- Health Sciences
- Life Sciences
- Journalism
- Sustainability

Open now for Spring 2020 (Session A) enrollment!

For more information, contact: Andrew Trgovac at atrgovac@asu.edu