**Intro to GIS II**

# Target Audience:

Faculty interested in gain understanding of spatially projected data and students

# Description:

Experience how your data can be projected in space using ArcGIS software. You will gain a basic understanding of GIS tools and map design.

# Prerequisite:

Completion of Intro to GIS I or previous knowledge of ArcGIS

# Course Includes:

* Review of Intro to GIS I
* Working with tables
  + Selecting Attributes
  + Creating Fields
* Selecting Areas
  + Select by Location
  + Spatial Overlay
* Layout View
  + Choosing Layouts
  + Centering the Area
  + Check typing mistakes or grammatical errors
  + Insert elements: Legend, North Arrow, Title, Scale Bar, Text
  + Items design
  + Exporting Maps