**Intro to GIS I**

# 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:

An understanding of Windows and basic internet navigation skills

# Course Includes:

* ArcGIS Business Analyst interface
* Data View and Layout View
* Data Collection
  + Study Area
  + Business Listing and NAICS coding
  + Creating Data
  + Online Data: Census, PASDA, Chester, Philadelphia, etc.
  + Extracting Data
  + Exporting Data
* Working with tools
  + Selecting
  + Identifying
  + Zoom in and zoom out
* Symbology
  + Colors and design
  + Categories and quantities