



Foundation

ArcGIS 1: Introduction to GIS

Duration: 2 Days (16 Hours)

Master the basics.

This course introduces GIS concepts and ArcGIS tools used to visualize real-world features, discover patterns, and communicate information. Using ArcMap and ArcGIS Online, you will work with GIS maps, explore data, and analyze maps and data as you learn fundamental concepts that underlie GIS technology.

Note: Course concepts apply to ArcGIS 10.4, 10.5, and 10.6.

Goals



Find and organize geographic data and other content for a mapping project.



Display features on a GIS map and access information about them.



Perform spatial analysis to answer questions.



Share GIS maps and analysis results.

Who should attend?

New ArcGIS Users

Refreshing ArcGIS Skills

Suggestion

Experience with Windows-based software for basic file management and browsing.

Software

Esri will provide the following software to use during class:

- **ArcGIS Desktop 10.5 (Basic, Standard or Advanced)**
- **ArcGIS Online**