



Course Outline

ArcGIS Pro for ArcMap Users

Prerequisites

- ArcGIS Online account with Content Manager Privileges
- ArcGIS Pro 2.3 installed on your local PC

Lesson 1 Crosswalk to ArcGIS Pro

This lesson explores the Pro user interface and covers basic operations such as creating a project, adding data and navigating, as well as importing an MXD.

Objectives

- Introduce ArcGIS Pro user interface
- Learn to navigate maps and scenes
- Add data to a project
- Import an ArcMap MXD

Lesson 2 Visualize

This lesson exposes some processes for visualizing your data by managing and labeling features, and creating a Layout. Additionally, some options for sharing GIS work will be covered.

Objectives

- Create, modify and label features
- Design a Layout
- Share a project package
- Challenges include topology, labels and annotations

Lesson 3 Analyze, Create, and Edit Data

This lesson covers working with geoprocessing tools and environments. Creating a point feature class, edit its attributes, metadata and calculate geometry will be covered. Lastly, executing definition queries and selecting by attributes is covered.

Objectives

- Work with different Geoprocessing tools and environments
- Create and edit data and geometry
- Query and select data
- Challenges include: create event layers, create and edit charts and pop-ups

