

Advanced Labeling

1-Day Course

Overview

This one-day course teaches students better ways of putting text on a map in ArcGIS. Students learn how to label with multiple label classes, and utilize priority and weight rankings. Tips and tricks to choosing label styles are discussed, as well as using HTML-like tags and VB Script to format labels. The differences between graphic and geodatabase annotation are discussed at length including the options for creating, storing, and modifying this type of text. Maplex is introduced with its pros and cons over standard labels and annotation.

Audience

This course is for those who are already comfortable with the basics of ArcGIS but who want to learn more about effectively labeling features in ArcGIS 9.3.

Topics covered

Labeling basics

- Label properties
- Label classes
- Expressions
- Placement properties
- Priority and weight ranking

Advanced labels

- Formatting tips and tricks
- ArcGIS text formatting tags
- VB Script
- JScript
- Leader lines

Annotation

- Creating
- Storing
- Modifying
- Graphic vs. Geodatabase annotation
- Dimensioning

Maplex

- Using Maplex
- Label positioning
- Stacked labels
- Abbreviation dictionaries

Prerequisites and recommendations

Students should be familiar with the basic use of ArcGIS, including the topics covered in either the **Fundamentals of ArcGIS I** or **ArcGIS Desktop I** classes.