

ArcGIS Training

Course Outline: Intermediate

Course requirements

To gain the most from this course, participants should have completed the ArcGIS Foundation 2 day course and had the opportunity to put those skills into practice outside of the training environment. Alternatively, equivalent skills gained through informal training and experience may be adequate. Please contact our training manager if you are unsure which course is best for you.

Course objectives

The objective of this course is to build upon participants existing knowledge of ArcGIS and so show how ArcGIS can be used to exploit data more completely. The course structure is modular, so that it can be easily tailored to your needs.

- Fixing Invalid Data Sources
- Saving Relative Path Names
- Advanced geodatabase configuration
- Loading Data
- Indexes
- Definition Queries
- Metadata
- Importing symbology
- Creating custom symbols
- Creating and importing style files
- Using graphs and charts as symbols
- Labelling and formatting labels with complex expressions
- Labelling using the Annotation layer
- Label text formatting tags
- Table appearance
- Field visibility, aliases, freezing columns & sort options
- Field statistics
- Creating summary statistics
- Creating data frames
- Switching between data frames
- Advanced layout design
- Viewing tools
- Bookmarks
- Advanced editing tools
- Editing shared geometry
- The ArcToolbox
- Mosaics and raster catalogues
- Simple joins & relates
- 'Live' links to databases
- Spatial joins
- Effects tools
- Setting transparency
- Advanced data import & export