

An Introduction to Working with Cadcorp SIS (2 days)

This course introduces students to and provides the basics for everyday use of Cadcorp SIS. The course gives an introduction to GIS and an overview of the fundamentals of finding a location, viewing, creating, editing and printing. Day 2 builds on the basics learned on Day 1 by introducing students to creating and managing their own files, and extending knowledge on creating and editing data. Simple analysis functions are explored including using the Cadcorp SIS for querying graphical and attribute data and creating thematic maps.

Students

Those who are new to Cadcorp SIS and GIS.

Aims

To:

- Learn about GIS and Cadcorp terminology
- Learn how to use the navigation, gazetteer, selection and measurement tools
- Display, create and make simple edits graphical and attribute data
- Create images for documents and printed outputs
- Create SIS Window Definitions and editable overlays
- Extend spatial data creation and editing skills using more advanced techniques
- Learn about schema and simple expressions
- Perform various simple analytical techniques including querying and theming
- Learn how to export data to other GIS formats

Prerequisites

- No prior knowledge of GIS is assumed
- Students need to be proficient in the use of:
 - The Mouse and Keyboard
 - Windows, including:
 - Windows Explorer: files and directories, cut, copy, paste, delete, and rename
- Students need an awareness of:
 - Microsoft Office programs including: Word, Excel, Access
 - Adobe Reader