



ArcGIS Desktop 101

CD-ROM Training Class
Provided by **Keck & Wood, Inc.**
An ESRI Authorized Business Partner

Course Overview

This course teaches the fundamental functions and concepts needed to successfully use ESRI's ArcGIS Desktop software including ArcView, ArcEditor and ArcInfo. This course will introduce students to GIS data formats, working with data tables, creating maps, performing analysis and more.

Target Audience

This course is designed for GIS beginners with little to no experience using ArcGIS software that wish to learn more about what can be done within ArcGIS Desktop Software.

Prerequisites and recommendations

Students taking this course should have a general understanding of computers and how to work in a Microsoft Windows environment. No GIS experience is required.

What You Get!

- Audio and Visual Lectures
- Software Demonstrations
- Exercises and Data
- Bound, Hard-Copy Lecture Materials

Course Goals

After successfully completing this course you will have acquired a good ESRI's ArcGIS Desktop's basic functionality. These new skills include:

- Understanding basic GIS concepts and terms
- Understand the purpose of ArcCatalog and ArcMap applications
- Understand ESRI data formats such as the Geodatabase and Shapefiles
- Know how to control basic thematic symbols
- Know how to label features in a map
- Perform simple queries and analysis
- Perform simple edits
- Geocode address data
- Work with tables in ArcGIS
- Create and plot Maps

Cost

The fee for this course is \$200.00 per student.

ArcGIS 101 + ESRI Programmers Special - \$490.00 per student

ArcGIS 101 + Mastering Python for Geoprocessing in ArcGIS - \$295.00

ArcGIS 101 + Programming ArcObjects with VBA - \$360.00

Required Software

- ✓ ArcGIS Desktop 9.x (ArcView, ArcEditor, or ArcInfo)
- ✓ Internet Browser (Internet Explore 7 or higher recommended)

Other GIS training classes offered

- ✚ ArcGIS Desktop I: Getting to know GIS (ESRI Official Class - Instructor Led)
- ✚ ArcGIS Desktop II: Tools & Functionality (ESRI Official Class - Instructor Led)
- ✚ ArcGIS Desktop III: GIS Workflows & Analysis (ESRI Official Class - Instructor Led)
- ✚ Using AutoCAD® data in ArcGIS (Instructor Led & DVD-ROM Class)
- ✚ ArcGIS Server Basics: Installation, Services & Tweaks (Instructor Led)
- ✚ Mastering Python for Geoprocessing in ArcGIS (CD-ROM Class)
- ✚ Introduction to VBA in ArcMap (CD-ROM Class)
- ✚ Introduction to ArcObjects (CD-ROM Class)
- ✚ Google Earth for ArcGIS Users (CD-ROM Class)
- ✚ Google Maps For Your Apps (CD-ROM Class)
- ✚ Customized Classes for ArcGIS Desktop and Server

For information about this course, other GIS training offered or the full range of GIS/Mapping services provided by Keck & Wood, Inc. please contact:



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