



GIS Courses

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ArcGIS Desktop I: Getting Started with GIS

Sep. 28-29, 2009 Gainesville, FL 100214

\$880

CEU's: 1.6; FBPE PDHs 0004040: 16

Class Time: 8:30am-5:00pm daily

This course provides the foundation for understanding what GIS is, what it can do, and how others are using it. You learn the basic functions of a GIS, why a GIS database is powerful, and what coordinate systems and map projections are and why they are important. In course exercises, you work with ArcMap to visualize geographic data, create maps, query a GIS database, perform spatial analysis using common analysis tools, and solve geographic problems using a systematic approach. This course teaches the skills and knowledge needed to take [ArcGIS Desktop II: Tools and Functionality](#).

Prerequisites

Students should know how to use Windows-based software for basic file management and browsing.

ArcGIS Desktop II: Tools and Functionality

Oct. 12-14, 2009 Gainesville, FL 100218

\$1320

CEUs: 2.4

FBPE PDHs 0004040: 24

Class Time: 8:30am-5:00pm daily

This course is part of the [ArcGIS Desktop 9.3 Foundational Training Curriculum](#). The ArcGIS 9.2 version of this course was titled Introduction to ArcGIS I.

ArcGIS Desktop software is an integrated system that includes all the tools needed to get the most out of a GIS. This course teaches the range of functionality available in the software and the essential tools for visualizing, creating, managing, and analyzing geographic data. The hands-on course exercises emphasize practice with ArcMap and ArcCatalog (the primary

ArcGIS Desktop III: GIS Workflows and Analysis

Oct. 26-27, 2009 Gainesville, FL 100208

\$880

CEUs: 1.6; FBPE PDHs 0004040: 16

Class Time: 8:30am-5:00pm daily

Understanding how and when to apply ArcGIS tools and functions is the key to creating an efficient GIS workflow. Building on the skills and knowledge taught in *ArcGIS Desktop II: Tools and Functionality*, this course shows how to apply ArcGIS tools in a workflow context with a focus on working with data stored in a geodatabase and performing geoprocessing and analysis. In the course exercises, you organize and edit data stored in a geodatabase, prepare data for analysis, create and edit geoprocessing models using ModelBuilder, and work through a challenging analysis project.

Prerequisites

Students should have completed [ArcGIS Desktop II: Tools and Functionality](#) or [Learning ArcGIS Desktop](#) or have equivalent knowledge.

To Register

Online: Visit www.treeo.ufl.edu and click on 'GIS'

Fax or Mail: To pay by Check or Purchase Order, return registration form with payment, to the address listed at the bottom of the form, or fax your registration form to: 352/392-6910, 24 hours. Government agencies may pay with a purchase order. Fed ID# 59-6002052

REGISTRATION WILL BE CONSIDERED COMPLETE ONLY UPON RECEIPT OF BOTH REGISTRATION FORM AND PAYMENT IN U.S. DOLLARS. ALL REMITTANCES SHOULD BE MADE PAYABLE TO THE UNIVERSITY OF FLORIDA.



GIS Courses

ArcGIS Desktop II: Tools and Functionality (*continued*)

applications included with ArcGIS Desktop software) to perform common GIS tasks and workflows. The tools for creating and managing geographic data, displaying data on maps in different ways, and combining and analyzing data to discover patterns and relationships are highlighted, and you learn how ArcGIS Desktop provides a complete GIS software solution. By the end of the course, you will be prepared to start working with the software on your own.



All Courses are Authored by ESRI

Location and Accommodations

Locations: Each course location is listed with the applicable course. To view locations select the course you are interested in, and click on the 'Locations' tab in the middle of the course page.

Accommodations: Participants are responsible for arranging their accommodations and travel.

Services for Persons with Special Needs

Persons with disabilities who require special accommodations should contact Lauren McCain at 352/392-9570, ext. 212, at least 10 days prior to the course so that proper consideration can be given to the request.

Cancellation Policy

If you cannot attend, written notification must be received at least two working days prior to the course. You may transfer to another course, send a substitute, or receive a refund. In the event that a course is canceled, UF/TREEO is not responsible for non-refundable travel fares or lodging deposits.

The University of Florida is an Equal Opportunity/
Affirmative Action educational institution.
Cost of brochure covered by participants' fees.

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