March GIS and GPS Workshops in Durham, NH

Introduction to ArcGIS 9.1
February 28, March 1, & 2, 2007
9am to 4pm
(3-day workshop)
Topics covered:
- GIS concepts
- GIS techniques
- ArcGIS 9.1

Skill level: Fundamentals
Learn the basics of working with ArcGIS 9 in a hands-on learning environment! This course is useful for people who have no prior GIS experience, as well as those who have used ArcView 3, but are new to ArcGIS 9. Familiarity with Windows is highly recommended. With a focus on New Hampshire data and applications, participants learn how to use ArcGIS 9 to produce attractive, effective maps. In addition, each participant receives their own detailed step-by-step manual to use as a reference after the course is over.

Participants will learn to:
- symbolize GIS data; add labels and annotation; query data; use geoprocessing tools: merge, buffer, dissolve; manipulate attribute tables by adding fields, calculating values, and joining tables; import data into ArcGIS 9, design maps using layouts

reduced $275
standard $450

ArcGIS Driver’s Permit
March 5, 2007
9am to 4pm
(1-day workshop)
Topics covered:
- GIS concepts
- Exploring GIS maps
- ArcGIS 9.1

Skill level: The Basics
Learn GIS basics and how to use ArcGIS 9 in a hands-on learning environment! This course is useful for people who have no prior GIS experience. The central goal of this workshop is to provide participants with the skills to manipulate GIS maps an effective way to answer commonly asked issues in community planning (i.e. buffer zones, land area calculations). Activities focus on the use of ArcGIS 9 to get information from GIS data layers, answer basic geospatial questions and manipulate attribute data. Each participant receives their own detailed step-by-step manual to use as a reference after the course is over.

Participants will learn to:
- query data; create buffers, use basic geoprocessing tools, manipulate attribute tables: add fields, calculate values; symbolize GIS data; import data into ArcGIS 9

$90

GIS Open Lab
March 6, 2007
9am to 4pm
Topics covered:
- GIS troubleshooting
- GIS review

Skill level: All
Open lab time for those interested in troubleshooting geospatial projects or those wanting to explore GIS in a supervised environment. UNH Cooperative Extension instructors will be present to answer questions on geospatial methods and provide guidance on exercises. Laptops equipped with ArcView 3.3 and ArcGIS 9.1 will be available, but participants are welcome to bring their own laptops with project-specific files. For those interested in help with specific projects, please contact us for details on making your maps portable.

Participants can:
- practice using ArcGIS 9.1 and ArcView 3.3, receive assistance with their GIS

$50

SPACE IS LIMITED - REGISTER EARLY
Registration info: Sharon at sharon.hughes@unh.edu or 603.862.1029
Register online: go to link http://extension.unh.edu/GISGPS/GISGPS.htm and click on “Register Now!”
For info on course content: Shane at sbradt@ceunh.unh.edu or 603.862.4277
Reduced pricing available for non-profits and qualifying individuals.
Full payment is required to reserve a space.

Note: If you have special needs that need accommodation, please contact us 3 weeks in advance of the program date. UNHCE is an equal opportunity educator and employer. University of New Hampshire, U.S. Department of Agriculture, and NH counties collaborating.

Phone: 603.862.1029 Fax: 603.862.0107
http://extension.unh.edu/GISGPS/GISGPS.htm