



September GIS Workshops in Haverhill, NH

GIS on Pennies a Day

Sep. 14, 2009, 9am - noon

Topics covered:

GIS concepts
GIS data in NH
low cost GIS software

\$40

Skill level: The Basics

Learn GIS basics and explore a variety of free GIS programs for PC's and Macs! This course is useful for people who have no prior GIS experience and GIS users interested in low cost options. Participants will learn the pros and cons of a variety of free GIS software packages. We will also explore the availability of free GIS data in NH and cover basic GIS concepts.

Participants will learn to:

describe the applications and limitations of GIS; make GIS maps; download free GIS data; symbolize GIS data

Making Maps the Google Way

Sep. 14, 2009, 1pm to 4pm

Topics covered:

interactive maps
3D models for maps
sharing maps online

\$40

Skill level: The Basics

Learn how to make interactive and 3D maps using free Google mapping tools! This course explores the basics of Google Earth, Google SketchUp and Google Maps with a special focus on creating your own maps to share with others. Make Google Earth, Google Maps and SketchUp work for you!

Participants will learn to:

create custom maps in Google Earth, create links in Google Earth (to websites, pictures, ect.), develop sharable & collaborative online maps in Google Maps, create 3D building models in SketchUp

ArcGIS Driver's Permit

Sep. 15, 2009, 9am - 4pm

Topics covered:

ArcGIS 9.3
Exploring GIS maps

\$90

Skill level: The Basics

Learn GIS basics and how to use ArcGIS 9.3 in a hands-on learning environment! This course is useful for people who have no prior GIS experience or GIS users looking for basic ArcGIS 9.3 experience. Activities focus on using ArcGIS 9.3 to get information from GIS data layers, answer basic questions and manipulate attribute data.

Participants will learn to:

make basic maps, add data layers to maps, query data; manipulate attribute tables: add fields, calculate values; symbolize GIS data

Introduction to ArcGIS 9.3

Sep. 16-18, 2009, 9am to 4pm
(3-day workshop)

Topics covered:

ArcGIS 9.3, GIS concepts
GIS techniques

reduced \$275, standard \$450

Skill level: Fundamentals

Learn the ins and outs of working with ArcGIS 9.3 in a hands-on learning environment! With a focus on New Hampshire data and applications, participants learn how to use ArcGIS 9.3 to produce attractive, effective maps. In data processing and data editing techniques are also covered

Participants will learn to:

symbolize GIS data; add labels and annotation; query data; use geoprocessing tools; manipulate attribute tables by adding fields, calculating values, & joining tables; import data into ArcGIS, design maps using layouts

SPACE IS LIMITED - REGISTER EARLY

Registration info: Sharon at sharon.hughes@unh.edu or 603.862.1029

Course content: Shane at sbradt@ceunh.unh.edu or 603.862.4277

Register online: <http://extension.unh.edu/GISGPS/GISGPS.htm>

Workshop location: Grafton County UNHCE Office, Haverhill, NH

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.

