



October GIS Workshops in Concord, NH

GIS on Pennies a Day October 8, 2009, 9am to 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 October 8, 2009, 1pm to 4pm

Topics covered:
interactive 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 and Google Maps with a special focus on creating your own maps to share with others. Make Google Earth and Google Maps work for you on PC's and Macs!

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

Getting to Know NH GRANIT Data Mapper October 8, 2009, 6pm to 8pm

Topics covered:
GIS basics, online maps, Aerial photos

Free

Skill level: The Basics

The basic technology behind GIS will be discussed, as will, how to get GIS data in NH, and NH's free online GIS mapper (the NH GRANIT Data Mapper). No previous GIS or special software experience is needed, works on PC's and Macs. Bring your GIS questions!

Participants will learn about:

general GIS concepts, the NH GIS database (NH GRANIT), making NH maps online using NH GRANIT Data Mapper including: aerial photographs, topography, wetlands, flood maps (DFIRMS), soils, conservation lands, ect.

Introduction to ArcGIS 9.3 Oct. 13-15, 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: NH Fish & Game Department, Concord, 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.

