



March GIS Workshops in Concord, NH

GIS 101: Learning to Map in the Digital Age March 23, 2010 9am to noon

Topics covered:
basic GIS concepts
free GIS and mapping software
types of GIS data

\$40

Skill level: The Basics

Participants will learn the basics of Geographic Information System (GIS) mapping software and explore a variety of free GIS programs (for PC's and Macs). Useful as a comfortable first step for people with no GIS experience, as well as for relatively new GIS users looking for more information. The course will teach you how to use GIS software to make maps in your community and beyond.

Participants will learn to:

learn the basic concepts of GIS, become fluent in GIS jargon, explore the variety of free GIS and mapping software, understand both the applications and the limitations of GIS

GIS on Pennies a Day: Test Drive March 23, 2010 1pm to 4pm

Topics covered:
downloading free GIS data
creating and editing GIS maps
using free GIS software

\$40

Skill level: Fundamentals

Take a variety of full-functioned, free GIS programs for a test drive! After a brief intro to the software, hands-on exercises will provide a framework to learn the basics of the programs, including how to create maps, edit GIS data and do basic geoprocessing. Participants are encouraged to bring their own data to use after they understand the basics of the software.

Participants will learn to:

make GIS maps, edit and manipulate GIS data, query GIS data, use basic geoprocessing tools, symbolize GIS data

Making Maps the Google Way March 23, 2010 5:30 pm to 8:30pm

Topics covered:
making interactive maps
developing collaborative maps
creating basic Mashup maps

\$40

Skill level: The Basics

Learn how to make Mashups, including 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

SPACE IS LIMITED - PRE-REGISTRATION IS REQUIRED

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 at least 1 week 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.

