



# June GIS Workshops in Hancock, NH

## Introduction to ArcGIS 9.2

June 3-5, 2008

9am to 4pm

*(3-day workshop)*

### Topics covered:

GIS concepts  
GIS techniques  
ArcGIS 9.2

**reduced \$275**

**standard \$450**

### 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

## GIS on Pennies a Day

June 10, 2008

9am to 4pm

*(1-day workshop)*

### Topics covered:

GIS concepts  
free GIS software  
GIS data in NH

**\$90**

### Skill level: The Basics

Learn GIS basics and explore a variety of GIS programs you can get for little or no cost (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. The GIS world has experienced an explosion of free and inexpensive programs that allow users to make maps, edit data and perform geographic analysis without breaking the bank. Participants will have a chance to get their feet wet with numerous free and low cost GIS programs, learning the pros and cons of each.

### Participants will learn to:

make GIS maps; download free GIS data; edit and manipulate GIS data and tables; calculate area; query GIS data; use basic geoprocessing tools, symbolize GIS data

## ArcGIS Drivers Permit

June 11, 2008

9am to 4pm

*(1-day workshop)*

### Topics covered:

GIS concepts  
free GIS software  
GIS data in NH

**\$90**

### Skill level: The Basics

Learn GIS basics and how to use ArcGIS 9.2 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 9.2 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. Activities focus on the use of ArcGIS 9 to get information from GIS data layers, answer basic geospatial questions and manipulate attribute data.

### 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

## SPACE IS LIMITED - REGISTER EARLY

**Registration info:** Sharon at [sharon.hughes@unh.edu](mailto:sharon.hughes@unh.edu) or 603.862.1029

**Course content:** Shane at [sbradt@ceunh.unh.edu](mailto:sbradt@ceunh.unh.edu) or 603.862.4277

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

**Workshop location:** Harris Center for Conservation Education, 83 King's Highway, Hancock, NH - <http://www.harriscenter.org/About/directions.htm>

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.

