

# June Google Workshops in Colchester, VT

## Making Maps the Google Way

June 8, 2011  
9am to noon

**Topics covered:**  
making interactive maps  
developing collaborative maps  
sharing maps online

**\$50**

### 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

### Participants will be provided with:

exercise manuals, workshop data  
laptop computer with relevant software installed

## Making Maps the Google Way: Reloaded

June 8, 2011  
1pm to 4pm

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

**\$50**

### Skill level: Fundamentals

This workshop focuses on more advanced techniques for creating Mashup maps using Google tools. First, we will explore the methods available for converting GIS files to KML format, and KML files to GIS format. Second, we will survey free tools for providing basic GIS geoprocessing capabilities when using KML's. Finally, we will discuss the use of a Google API to develop more advanced interactive online maps.

### Participants will learn to:

convert GIS files to and from KML files  
create buffers, calculate area using KML files  
create Mashups using Google Map API

### Participants will be provided with:

see list above

**SPACE IS LIMITED - PRE-REGISTRATION IS REQUIRED**

**Workshop location:** Hampton Inn Burlington, Colchester, VT  
**Register online:** [http://extension.unh.edu/GISGPS/VT\\_reg.htm](http://extension.unh.edu/GISGPS/VT_reg.htm)  
**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  
**Local contact:** Leslie Pelch at [lesliep@vcgi.org](mailto:lesliep@vcgi.org) or 802.882.3002

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.

