Geospatial Technology Workshops
Spring 2017 Semester

Sketch Up For Beginners I

January 31, 2017

This workshop introduces users how to represent three-dimensional objects in two-dimensions, with step-by-step instructions for creating and using simple 3D models. Upon leaving, you will be able to create simple models of buildings.
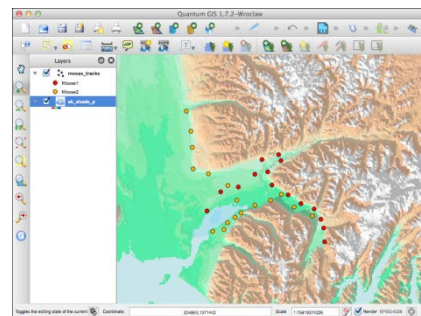
Sketch Up for Beginners II

February 7, 2017

Building upon session 1, this workshop will show users how to incorporate geolocation functions and demonstrate how to create models that are more complex. Upon leaving, you will be able to bring your models to life by incorporating base layers, animations and data from Google Earth.

QGIS Fundamentals I

February 21, 2017

QGIS is a free open source software package, which runs on Windows, Linux and Mac. This workshop will cover the basics ins and outs of QGIS. Upon leaving, you will be able to make simple maps in QGIS.
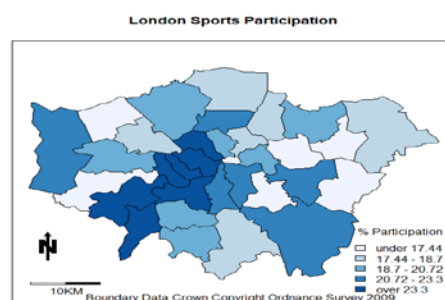
QGIS Fundamentals II

February 28, 2017

Building upon session 1, this workshop will build upon the core functionalities in QGIS. Upon leaving, you will be able to perform rudimentary spatial analyses in QGIS.

Who Needs GIS? Mapping and Spatial Analysis in R

March 7, 2017

R is a language and a free open source environment for statistical computing and graphics. This workshop will show users how to leverage R to make maps and perform spatial analysis. Upon leaving, you will be able to make maps and perform spatial analyses in R.

All workshops will take place in Wilson 202 from 6:00pm to 7:00pm.
Registration is required. RSVP to tledoux@westfield.ma.edu or x5722
Laptops will be provided but feel free to bring your own laptop