

# Finding and Creating Spatial Data

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Instructor: Jesse Rouse  
jesse.rouse@uncp.edu  
910-521-6387

## *Abstract*

All research relies on data, whether gathered specifically for a project or acquired from external sources. For those utilizing location to contextualize their work there is a wealth of data that is available from free crowd sourced information to commercial satellite imagery. This workshop discusses geospatial data types, best use scenarios, and search tips for finding the data that you need.

The Finding and Creating Spatial Data workshop will focus of finding existing data sources ~~creating spatial data, and hands-on data manipulation with ESRI's ArcGIS Desktop.~~

## *Links from PowerPoint:*

- The National Map - <http://www.nationalmap.gov>
- NC One Map - <http://www.nconemap.com/>
- GeoCommons - <http://geocommons.com>
- NCSU GIS Library - <http://www.lib.ncsu.edu/gis>
- SimplyMap @ UNCP Library –
  - <http://0-www.simplymap.com.unccllc.coast.uncwil.edu/map.php>
- SimplyMap information - <http://www.geographicresearch.com/simplymap/>
- ArcGIS Online - <http://www.arcgisonline.com/home/>
- A Gently Intro to GIS (PDF) - <http://linfiniti.com/dla/AGentleIntroductionToGIS.pdf>

To download the PowerPoint visit <http://jesserouse.com/uncp/workshops>

Yes, the strikethroughs are on purpose. Next semester I will be hosting more software focused sessions as well as offering a two day Intro to ArcGIS workshop over the summer in late July/early August.