PLAN 591- Applied Issues in Geographic Information Systems

The Department of City and Regional Planning is going to offer the GIS course PLAN 591 this year in Summer Section 1. The course PLAN591- Applied Issues in Geographic Information Systems intends to provide broad coverage of GIS topics so that students will feel comfortable with the most common functions of GIS. The class time will be divided into lecture and laboratory sessions which cover both theory and practice of topics of interest. By the end of the class all students should be very familiar with almost all of ArcGIS's core functionality. We will use ArcGIS 10, various extensions including Spatial Analyst, 3D Analyst, Geostatistical Analyst, Network Analyst, and a variety of smaller 3rd party extensions. Currently this course is only offered every Spring Semester. It will be the first time we have this course in summer term. If interested, you can now enroll this course in the Connect Carolina system (prerequisite course GEOG370/491 is not needed). We sincerely welcome you to attend our class this summer! For more information, please contact the tutor Chaosu Li at chaosuli@live.unc.edu

These are some of the labs we will do in class: