PLSCS/NTRES 6200
Spring semester 2016
Spatial Modelling and Analysis for agronomic, resources and environmental applications

- Theory & practice of geospatial analysis for graduate and advanced undergraduates working with geospatial data in their research projects.
- Topics: typology of spatial analysis, geostatistics, point-pattern analysis, areal spatial data analysis, spatial regression, spatio-temporal models, sampling, data sources...
- Emphasizes open-source tools R and QGIS
- Lectures T/Th 08:40–09:55; Lab T or W 13:25–16:25pm
- Half-semester research project in lab time

Syllabus: http://www.css.cornell.edu/faculty/dgr2/teach/CSS6200.html