Crime Mapping and Spatial Analysis
Trimester 2, 2019-2020

FINAL PROJECT INSTRUCTIONS
Part I: Mapping Component

Your final project for this class will consist of a mapping component and a spatial analysis component. For the mapping component you should do the following:

1. Choose a research topic that interests you and that has a spatial element that can be communicated through a map. The topic should be related to your area of study (i.e. criminology or law). It should also be a topic for which you are able to obtain enough spatial data to produce 2 maps described in the next step.

2. Use QGIS to make 2 different maps that help explain some aspect of your topic. These maps should each include (a) a basemap that has the geographic features necessary for the viewer to situate the map, (b) a layer displaying at least one of the following types of information:
   a. Points
   b. Proportional symbols
   c. Choropleth areas
   d. Statistical charts
   e. Isolines
   f. Connections

3. Give your maps borders, legends, scale bars, and graticules and/or north arrows (as appropriate). Include the maps in a short report that explains the maps and ties them to your topic. The report should have approximately 1-page of text and the maps should be on a second page with captions that include a short title, acknowledgments (of the data and cartographic sources), projection name, and any other information necessary for the reader to understand the map.

4. Submit your report through Aula Global

Deadline: 28 March 2020

This component will be evaluated as follows:
   a. Completeness (whether you have done everything required): 50%
   b. Map clarity (how well do the maps communicate the information): 25%
   c. Map style (are the maps visually attractive – do they draw the viewer in and make them interested in learning more): 15%
   d. Text and captions (do the report text and map captions explain everything needed to understand the maps): 10%