Project 5: Using Adobe Illustrator Part 2

Points: 50 Points

Task 1: You will digitize features and create a map layout in Adobe Illustrator. Provide the map as a PDF file. The reference image can be obtained from the following web link: https://www.lr.edu/uploaded/LTSSMAP.jpg. It represents the Lenoir-Rhyne University campus in North Carolina.

Rubric:

- ❖ Layers have been used to separate out different features on the map. (4 Points)
- ❖ The extent of all buildings has been digitized. Different colors have been used to symbolize academic buildings, student housing, and other buildings. (4 Points)
- ❖ All parking lots have been digitized using a color different from the buildings. (2 Points)
- ❖ All quads have been digitized using a color different from the buildings or parking lots. (2 Points)
- ❖ All sidewalks have been digitized as lines. (4 Points)
- ❖ All roads have been digitized as lines using a different color or symbology than the sidewalks. (4 Points)
- ❖ The quality of the overall drawing is good. Shapes are clean and the drawing order makes sense. (6 Points)
- ❖ A title has been provided. (2 Points)
- ❖ Your name has been provided. (2 Points)
- ❖ A legend has been created that explains all the symbols and colors used. (10 Points)

Task 2: Create an additional map of your choosing. Create this map in ArcGIS then edit it in Adobe Illustrator. Provide the map as a PDF file.

Rubric:

- ❖ Provide the original layout as a PDF (prior to any editing in Adobe Illustrator). Provide the edited map as a PDF. (2.5 Points)
- ❖ Write a brief paragraph explaining what edits or enhancements were made in Inkscape. (2.5 Points)
- ❖ The map is overall very neat and well organized. Space is used well, and the data are well presented. (5 Points)