**GIST 601A – Lab 11 Editing**

**TOTAL POINT VALUE: 30 points**

**WHAT TO SUBMIT:**

* **You can complete your assignment on this page, if you’d like.**
* **Please only use black font color when completing the assignment.**

**IMPORTANT: WITHIN THE ASSIGNMENT BELOW YOU ARE ASKED TO SUBMIT ADDITIONAL MATERIALS TO YOUR BOX FOLDERS. YOU WILL SUBMIT YOUR RESPONSES TO THE QUESTION RESPONSES ONLY USING THE FOLLOWING INSTRUCTIONS.**

* **Turn in your completed question responses as a Word document. Use the upload feature within *Lesson 11 – Classification Schemes* page on the D2L listed for this assignment.**
* **The filename for your completed assignment should be: GIST601A\_Lab11\_*yourname***
  + **For example, if I were submitting this assignment the filename for my Word file would be: *GIST601A\_Lab11\_ipatten***

**ASSIGNMENT**

* Chapter Review Questions, page 214 questions 1-10
* Mastering The Skills
  + Answer
    - Question 1 (page 215, halfway through step 2): We used Import in order to guarantee that the coordinate system of our new feature class matched out other data. What coordinate system is it?
    - Question 2 (page 221, after steps 25): Use the Measure tool to find the diameter of the cave or spring point markers in ground units \_\_\_\_\_\_\_. What is the course scale of the EdwardsCrop raster? \_\_\_\_\_\_\_\_
    - Question 3 (page 222, after steps 29): What angle would you enter to create a line going S25°W?\_\_\_\_\_\_\_\_\_\_\_
    - Question 4 (page 222, halfway through steps 30): What do you think are the units of these distance values? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* After completing step 67, save your edits, close ArcMap and zip your final buildings shapefile (you will have to do this in Windows file manager). Add the zip file of your shapefile entitled “GIST601A\_Lab11\_*yourname”****.*** Submit to your zip file to Box to the following location: in your Box space labeled “GIST601”, create a new subfolder entitled “LabData”. In this subfolder submit the zip file you have created. and upload the zip file to your Box account, your folder (e.g. ipatten/GIST601/LabData/GIST601A\_Lab11\_ipatten).