GIS Tutorial, Second Edition

Exercise Errata

Tutorial 5, page 141: The ESRI World Basemap Data link described in step 3 is no longer available, and so pages 141 through 145 do not work. Students are encouraged to explore the Geography Network more extensively or visit www.geodata.gov.

Assignment 5-1, page 187: The fourth paragraph says to save files as Assignment 5-2.jpg and Assignment 5-2.doc. Because this is assignment 5-1, the files should instead be saved as Assignment 5-1.jpg and Assignment 5-1.doc.

Assignment 5-2, page 188: The last instructions at the bottom of the page should read: Rename the attributes as follows:

GEO ID2 - GEOID2

GEO NAME - GEONAME

P065001 - HH

P065002 - HHRETIRE

P065003 – HHNORETIRE

Assignment 5-2, page 189: Paragraph three should say "Add the county coverage" and not "Add retired coverage."

Assignment 5-2, page 189: The seventh paragraph says to save files as Assignment 5-1.jpg and Assignment 5-1.doc. Because this is Assignment 5-2, the files should instead be saved as Assignment 5-2.jpg and Assignment 5-2.doc.

Tutorial 6, page 207: Disregard step 3 under the heading *Add evacuation shelter points*.

Assignment 6-1, page 225: Paragraph two calls for digitizing two new "polyline beats"; this should say "polygon beats."

Assignment 6-1, page 225: Under "Create a police beat map," the first paragraph says to "import spatial reference data from Zone3.shp." This should read "Zone2.shp."

Assignment 6-2, page 229: "What to turn in" asks readers to submit geodatabases, but the assignment does not ask them to create geodatabases. It should instead ask that shapefiles be submitted:

Shapefiles

C:\Gistutorial\Answers\Assignment6\Beat1.shp

C:\Gistutorial\Answers\Assignment6\Beat2.shp

C:\Gistutorial\Answers\Assignment6\CMUParking.shp

C:\Gistutorial\Answers\Assignment6\CMUBusStops.shp

C:\Gistutorial\Answers\Assignment6\AcademicBldgs.shp

Assignment 7-1, page 265: The first bullet under "Geocoding and spatial joining hints"

calls for geocoding the ZIP Codes in HHWZipcodes.csv. This should be HHWZipcodes.dbf.

Assignment 7-2, page 267: Ignore the instruction not to turn in interim files that are not in your final map (e.g., HHW participants geocoded point shapefile).

Assignment 7-2, page 267: "What to turn in" should include C:\Gistutorial\Answers\Assignment7\ForeignBusinesses.shp.

Assignment 9-2, page 337: The Word document under "What to turn in" should be Assignment9-1.doc, not Assignment9.doc.

Assignment 9-2, page 337: "What to turn in" should include EarthquakesPlus7 and not Earthquakes or MajorCACities.