

ES341 FINAL PROJECT SUBMISSION INSTRUCTIONS (TASK 13)

Updated March 18, 2013

The Final Project involves two basic types of products: (1) map layouts-report-answers to questions and (2) geoprocessed data layers. As such, to accomplish digital submission of the final project, we will use a combination of ES341 Moodle upload for item 1 above (in *.PDF format) and your student “public html” P:\ drive on your network login for item 2 (data layers). Given the large file sizes, the P:\drive will be used for data files; while all other final project materials will be compiled in PDF format and uploaded to Moodle. A detailed list of submission instructions follows, arranged by project task no.

- I. Moodle Upload of Published Maps and Report Materials in combined PDF Format (i.e. one report document), with the following organization:

Title Page: “ES341 Final Project: GIS Analysis of the Watershed Name Here”; student name, date

Table of Contents

- Task 2-3. List of Counties and 7.5-Minute Quadrangles in Study Area
- Task 4A. Location map of study area and sub-basins
- Task 5A. Location map of study area with dissolved sub-basin polygons
- Task 6A. Location map of watershed boundary with 7.5-min quadrangle overlay
- Task 7A. Watershed Boundary with Stream Network Overlay
- Task 8. Summary list of watershed parameters
- Task 9-1. List of top 8 web links used in compiling your final project data
- Task 9 Published Map Products
 - Mosaic Quad DRGs for watershed
 - Mosaic Quad DEMs for watershed
 - Vegetation with labeled polygons
 - Soils on DEM
 - Bedrock on DRGs
 - Roads on Bedrock
 - Stream on Precipitation
 - Streams on Vegetation
 - Wetlands with labels
- Task 10. Map of Mosaic DOQs
- Task 11. Summary list of watershed elevation and slope data
- Task 12. Watershed Summary Report According to Outline Listed

Upload your final project PDF document to the following class Moodle Topic:

“Week 11 Final Project Submission Part 1 - Published Maps and Report”

<http://online.wou.edu/mod/assignment/view.php?id=44686>

II. GIS Data Products

For each team member separately, copy your final project data layers to your P:\drive. Create an ES341 folder, with subfolders labeled as follows; copy your vector and raster data into each subfolder according to the appropriate theme:

- P:\ES341\DRG
- P:\ES341\DEM
- P:\ES341\Geology
- P:\ES341\Climate
- P:\ES341\Soils
- P:\ES341\Veg
- P:\ES341\Roads
- P:\ES341\Streams
- P:\ES341\DOQ
- P:\ES341\Wetlands

Test your web link to make sure the files are accessible via web browser. Your default URL is www.wou.edu/~username