

**WEEK 6**

Task 6-1. Results of Mass Wasting Demonstration

[http://www.wou.edu/las/physci/taylor/g322/mass\\_wasting\\_demo\\_results\\_fall2015.pdf](http://www.wou.edu/las/physci/taylor/g322/mass_wasting_demo_results_fall2015.pdf)

Task 6-2. Baker Creek Landslide Exercise

<http://www.wou.edu/las/physci/taylor/g322/bakerex.pdf>

**WEEK 7**

Task 7-1. Mass Wasting In-Class Exercises (P. 42 and p. 45 of class notes)

<http://www.wou.edu/las/physci/taylor/g322/masswast.pdf>

Task 7-2. Video Exercise: Introduction to River Systems

[http://www.wou.edu/las/physci/taylor/g322/video\\_ex\\_rivers\\_running\\_water.pdf](http://www.wou.edu/las/physci/taylor/g322/video_ex_rivers_running_water.pdf)

Task 7-3. River Systems – Key Word Search

[http://www.wou.edu/las/physci/taylor/g322/fluvial\\_key\\_terms.pdf](http://www.wou.edu/las/physci/taylor/g322/fluvial_key_terms.pdf)

Task 7-4. Watershed Discharge Problem

[http://www.wou.edu/las/physci/taylor/g322/in\\_class\\_ex\\_watershed\\_discharge.pdf](http://www.wou.edu/las/physci/taylor/g322/in_class_ex_watershed_discharge.pdf)

Other Assignments: Log on to moodle and read Bierman and Montgomery Text Ch. 5 Hillslopes and Chapter 6 Channels.

**WEEK 8**

Task 8-1. Video Exercise: Radiometric Age Dating

[http://www.wou.edu/las/physci/taylor/g322/Video\\_Ex\\_Radiometric\\_Dating.pdf](http://www.wou.edu/las/physci/taylor/g322/Video_Ex_Radiometric_Dating.pdf)

Task 8-2. Introduction to Watershed Morphometry Exercise

<http://www.wou.edu/las/physci/taylor/g322/ES322%20Introduction%20to%20Watershed%20Morphometry.pdf>

Task 8-3. Video Exercise: Glaciers (Earth Revealed)

[http://www.wou.edu/las/physci/taylor/g322/video\\_ex\\_glaciers\\_earth\\_revealed.pdf](http://www.wou.edu/las/physci/taylor/g322/video_ex_glaciers_earth_revealed.pdf)

Other Assignments: **Digital Lab Progress Report 2 / Moodle Upload Due Friday Nov. 20.** Review Midterm Exam Answer Key – prepare strategy to improve test performance on final exam; Log on to moodle and read Bierman and Montgomery Geomorphology Text Chapter 9 Glacial and Chapter 13 Climate.

**WEEK 9**

Task 9-1. Glaciers Key Word Search Exercise

[http://www.wou.edu/las/physci/taylor/g322/glacial\\_key\\_terms.pdf](http://www.wou.edu/las/physci/taylor/g322/glacial_key_terms.pdf)

Task 9-2. Lab XX – Glacier Dynamics and Climate Change

[http://www.wou.edu/las/physci/taylor/g322/grinnell\\_glacier\\_ex.pdf](http://www.wou.edu/las/physci/taylor/g322/grinnell_glacier_ex.pdf)

Other Assignments: Log on to moodle and read Bierman and Montgomery Geomorphology Text Chapter 12 Tectonic Geomorphology.

**WEEK 10**

Task 10-1. Big Chill Climate Change Video Exercise

[http://www.wou.edu/las/physci/taylor/g322/video\\_ex\\_The%20Big%20Chill\\_climate\\_change.pdf](http://www.wou.edu/las/physci/taylor/g322/video_ex_The%20Big%20Chill_climate_change.pdf)

Task 10-2. Coastal Lab Part 3: Sea Level Change (complete Task 6, p. 7-8 only)

[http://www.wou.edu/las/physci/taylor/g322/Coast\\_Lab\\_Part3\\_Sea\\_Level\\_Change.pdf](http://www.wou.edu/las/physci/taylor/g322/Coast_Lab_Part3_Sea_Level_Change.pdf)

Task 10-3. In-Class Exercise: Maverick Springs, WY Folded Terrain Exercise

[http://www.wou.edu/las/physci/taylor/g322/maverick\\_spring\\_WY.ppt](http://www.wou.edu/las/physci/taylor/g322/maverick_spring_WY.ppt)

Task 10-4. In-Class Exercise: Topographic Expression of Folded Terrain

[http://www.wou.edu/las/physci/taylor/g322/topo\\_structure\\_ex.pdf](http://www.wou.edu/las/physci/taylor/g322/topo_structure_ex.pdf)

**MORE ON BACK – TURN ME OVER...**

Other Assignments: Log on to moodle and read Bierman and Montgomery Geomorphology Text Chapter 8 Coastal Geomorphology. Study for Final Exam. Complete lab assignments.

#### **WEEK 11**

Task 11-1. OPTIONAL LAB - Coastal Lab Part 1: Introductory Concepts

[http://www.wou.edu/las/phisci/taylor/g322/Coast\\_Lab\\_Part1\\_Intro\\_Concepts.pdf](http://www.wou.edu/las/phisci/taylor/g322/Coast_Lab_Part1_Intro_Concepts.pdf)

Task 11-2. OPTIONAL LAB 2: Landform / Word Search Worksheet

[http://www.wou.edu/las/phisci/taylor/g322/landform\\_worksheet.pdf](http://www.wou.edu/las/phisci/taylor/g322/landform_worksheet.pdf)

Final Exam Tuesday December 8, 2015 12 PM; Other Assignment: Scan/Upload ES322 Final Lab Report to Moodle site (Due by Thursday December 10, 11 PM)