

Complete the following exercises, compile in PDF format with title page, table of contents and lab cover sheets; organized in the following order:

**WEEK 9**

Task 9-1. Glaciers Video Review Exercise

[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)

Task 9-2. Text Review Questions - Chapter 9 Glacial and Periglacial Geomorphology

[http://www.wou.edu/las/physci/taylor/g322/Bierman\\_Montgomery\\_Chap9\\_Glacial\\_Review\\_Questions.doc](http://www.wou.edu/las/physci/taylor/g322/Bierman_Montgomery_Chap9_Glacial_Review_Questions.doc)

Task 9-3. Text Review Questions – Chapter 10 Wind

[http://www.wou.edu/las/physci/taylor/g322/Bierman\\_Montgomery\\_Chap10\\_Wind\\_Review\\_Questions.doc](http://www.wou.edu/las/physci/taylor/g322/Bierman_Montgomery_Chap10_Wind_Review_Questions.doc)

**WEEK 10**

Task 10-1. The “Big Chill” Climate Change Video Exercise

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

Task 10-2. Lab Exercise: Neotectonics and Coastal Processes of Oregon

(Part 1 p. 2-3; Part 3 Q 3-5, 3-6, 3-7, 3-8, 3-9, 3-10 p. 7-8; Part 5 p. 10-12)

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

Task 10-3 Deserts Video Review Exercise

[http://www.wou.edu/las/physci/taylor/g322/desert\\_video\\_ex.pdf](http://www.wou.edu/las/physci/taylor/g322/desert_video_ex.pdf)

**WEEK 11 – OPTIONAL EXTRA EFFORT BONUS EXERCISES (10 Pts Each)**

Task 11-1. Text Review Questions – Chapter 12 Tectonic Geomorphology

[http://www.wou.edu/las/physci/taylor/g322/In\\_Class\\_Air\\_Photo\\_EM\\_Spectrum.pdf](http://www.wou.edu/las/physci/taylor/g322/In_Class_Air_Photo_EM_Spectrum.pdf)

Task 11-2. Journal Article Reading Review Summary – choose one of the following journal articles and write a 500-800 summary (2 pages) (NOTE: articles are linked for download off of the ES322 Class Web Site / Bulletin Board Section)

[http://www.wou.edu/las/physci/taylor/g322/ES322\\_home.html](http://www.wou.edu/las/physci/taylor/g322/ES322_home.html)

Adams (1984) Active Deformation of Pacific Northwest Continental Margin

McInelly and Kelsey (1990) Late Quaternary Tectonic Deformation of Cape Aragon-Bandon Region

Perkins and others, 2013, Esker reconstruction and paleo-ice sheet dynamics in British Columbia

Barr 2013, Cirque geomorphology and ice reconstruction, Kamchatka Peninsula

Lebrout et al, 2013, Late Quaternary permafrost and landslide initiation in French Alps

Renshaw and others, 2014, Effects of dams on sediment dynamics in rivers

Levine and Meyer, 2014, Beaver dams and sediment dynamics in Montana

Wohl and Beckman, 2014, Leaky rivers and longitudinal transitions

Evans et al, 2013, Reconstruction of the southwest Laurentide Ice Sheet

Example 800-word Reading Summary Style/Format to Model

[http://www.wou.edu/las/physci/taylor/g322/Med\\_Geo\\_Example\\_Summary.pdf](http://www.wou.edu/las/physci/taylor/g322/Med_Geo_Example_Summary.pdf)