## **GEOG 5201 Geovisualization**

Lab 5: 3D Visualization (Raster)

The objective of this exercise is to visualize the landscapes before and after a landslide near Oso, Washington using raster data for elevation.

## **Activities**

Complete tutorial: <u>Build a 3D scene for the Oso mudslide in Washington</u>. You will visualize the 3D scenes of the landscape before and after a landslide near Oso, Washington.

## **Assignment**

Note: Submit your responses to the following questions on the course website. Be sure to have all your answers and file(s) ready before starting your submission. You are allowed only one attempt to submit your responses.

- 1. (5 pts) What is the difference between Digital Surface Models (DSMs) and Digital Elevation Models (DEMs)?
- 2. (5 pts) Provide the screenshot when you make comparisons between two scenes side-by-side.