

Name _____

FINAL EXAM STUDY GUIDE

The Final Exam will be available on Desire to Learn (D2L) and in class. You may complete the final online during the open window or show up to the assigned Final Exam date. The exam will be open resources.

CLASSROOM DATE: Monday 5/15/17

ONLINE WINDOW: Noon 5/12/17 – 4pm 5/15/17

POINTS : 100

POSSIBLE CONTENT TO BE COVERED :

Earthquakes

- Epicenter, focus, seismogram, seismograph
- 3 types of seismic waves
- Determine a location's risk factor based on foundation material
- Determine an earthquakes distance based on a S-P curve

Topographic Maps

- Determine contour interval
- Predict elevation based on topo map
- Distinguish between steep and shallow slopes

Geologic Structures

- Types of folds and faults
- Understand Law of Original Horizontality
- Correctly Label strike and dip, folds, faults

Geologic Maps

- Understand the major difference between a topographic map and a geologic map
- Use the key to determine what type of rock is present on the surface
- Understand what a contact is

Coastlines and Coastal Processes

- Understand and identify the erosional and depositional features
- Understand coastal protection enhancements
- Understand coastal processes ie longshore drift

REVIEW SESSION : Monday 5/8/17