**Earth and Space Science Vocabulary Review – Spring Final 2011**

***Know the definition of the following terms***

Geology

Relative Dating

Absolute (radiometric) Dating

Catastrophism

Uniformitarianism

Half Life

Law of Original Horizontality

Law of Superposition

Law of Cross Cutting Relationships

Hydrosphere

Atmosphere

Lithosphere

Biosphere

Igneous Rock

Plutonic (intrusive)

Volcanic (extrusive)

Sedimentary Rock

Metamorphic Rock

Magma

Lava

Weathering

Uplift

Burial

Core

Mantle

Crust

Continental Crust

Oceanic Crust

Divergent plate boundary

Convergent plate boundary

Transform plate boundary

Deep ocean trench

Mid-ocean ridge

Water (hydrologic) cycle

Surface Water

Reservoir

Glacier

Groundwater

Surface Water

Evaporation

Transpiration

Condensation

Precipitation

Surface Runoff

Percolation

Salinity

Phytoplankton

Gyres

Deep ocean Currents

Continental Margin

Continental Shelf

Continental Slope

Continental Rise

Abyssal Plain

Barrier Island

Bank

Seamount

Guyot