

**Schedule – Winter 2014 – Organic Evolution, 4 billion years of History**

**Jan. 6 – Class #1 – Geologic Time, Relative & Absolute**

**Jan. 13 – Class #2 – Beginnings, Archean Time and Tectonics, Origin of Life**

**Jan. 20 – no class, Martin Luther King Day**

**Jan. 27 – Class #3 – Proterozoic Time, Photosynthesis, the first Metazoa**

**Feb. 3 – Class #4 – The Cambrian “Explosion” of Paleozoic Metazoa**

**Feb. 10 – Class #5 – Paleozoic Faunas, first Amphibia on land**

**Feb. 17 – Class #6 – Complex Communities – Reefs, ancient and modern**

**Feb. 24 – Class #7 – Pangea and Permian Extinction – Mesozoic Beginnings**

**Mar. 3 – Class #8 – Triassic and Jurassic – geography, Ruling Reptiles**

**Mar. 10 – Class #9 – Cretaceous Dinosaurs, Birds, K-T Extinction**

**Mar. 17 – Class #10 – Evolution on the Great Plains, Mammals**

**Mar. 24 – Class #11 – Climatic change, extinction, evolution of the Homininae, migrations**