**Title: Tectonic Evolution of North America**

**Topic:**

Course Description:

An overview of the geology and tectonic evolution of North America; comparisons and contrasts between Precambrian rocks of the North American craton and Phanerozoic belts of the Cordilleran, Appalachian, Ouachita and Innuitian orogens; interrelations between sedimentation, deformation, metamorphism and magmatism in a plate tectonic context.

Instructor: Jim Mortensen