## BIO 7601: Paleobiology

An exploration of the rich historical data of the fossil record and what it reveals about evolutionary, ecological and biogeographic patterns and processes. Specific topics include the causes and consequences of speciation and extinction, and the effects of these processes on patterns of abundance and distribution through space and time. Prereq: Genetics and a course in either Ecology or Evolution.

Credits: 3.0 Prerequisites: BIO 3351 BIO 3255 BIO 4305 BIO 3351 :D- and (BIO 3255 :D- or BIO 4305 :D-) Program: Biology