

BIOL 191

BIOL 191 Introduction to Ecology

3 Credits

Biology 191 is designed to introduce non-Biology majors to the concepts and scientific principles associated with ecological systems. The principle of the biotic and abiotic components of ecosystems will be discussed, including energy flows, biogeochemical cycles, soils, structure of ecosystems, biodiversity, population and community ecology, and genetic diversity. The impacts of human initiated changes of ecosystems, including climate change, deforestation, soil loss, species extirpation and extinction, and species exploitation will be discussed. The concepts and techniques of conservation, restoration, and rehabilitation of ecosystems will be applied through practical examples.

Transfer Credits

Explore transfer credit opportunities by visiting the BC Transfer Guide (<http://www.bctransferguide.ca>)

