

BIOL 211

BIOL 211 Principles of Ecology

3 Credits

This course provides an in-depth examination of basic ecological principles, including population and community ecology, species interactions, diversity and evolution, ecosystem energetics, succession, and impacts of management and disturbance on ecosystems. Terrestrial, freshwater, and marine systems will be discussed. Emphasis will be placed on learners designing and implementing field-based projects, to illustrate applications of ecological principles in the study of natural and disturbed ecosystems. This course will include outdoor field-based learning with respect to working on traditional and contemporary First Nation territories.

Prerequisites

BIOL 101 and BIOL 102

Transfer Credits

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

