

BIO 255 : Ecology

As the study of the interactions between organisms and their environment, ecology is a foundational course in biology studies. This course will identify and explain the principles of ecological science, including the concepts of populations, communities, and ecosystems, biodiversity, and environmental sustainability. Students will develop an understanding of how scientific methods are used to construct ecological knowledge. The course will also explore some global ecological challenges, and the research that is addressing these concerns.

Credits 3