Ecology: Ecosystem Dynamics and Conservation

Providing Institution(s)
American Museum of Natural History (AMNH), Howard Hughes Medical Institute (HHMI)

Topic(s)
Science

Geographical reach
Global, Global

Target level of capacity building
Individual

Resource Type
Online course

Resource Language(s)
English (EN) (Automatic translations in other languages)

Resource Date

RESOURCE LINK ⌄

Access.

DESCRIPTION ⌄

This course is an introduction to ecology and ecosystem dynamics using a systems thinking lens.

Through a case study on Mozambique's Gorongosa National Park, learners will explore how scientists study ecosystems, and investigate the complex array of factors that inform management efforts.

At the end of the course, learners will be able to grapple with real-world conservation questions, such as whether an ecosystem can recover from anthropogenic disruption and what role humans can, and should, play in that recovery.

United Nations Climate Change
Capacity-building