

Freshwater Ecology (Limnology)

Course code: ENV 3170

Total contact hours: 60 hours

Pre-requisite: None

Course Overview

Water is a vital resource for human beings, but it is a limited resource that has been degraded, and the demand for this resource is growing.

Freshwater ecology, also known as limnology, is a course to help us understand the physical, chemical, and biological properties of inland aquatic environments (wetlands, lakes, rivers, mangroves, and reservoirs).

In addition, the course aims to emphasize water resources' problems and conservation efforts; we will learn methods for monitoring aquatic environments with field trips and laboratory work.