

# UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

# SYLLABUS DEL CORSO

# **Native Plant Assemblages to Restore Degraded Lands**

2324-1-124R033

# Titolo

Native Plant Assemblages to Restore Degraded Lands

# Docente(i)

Rodolfo Gentili ; Sandra Citterio

#### Lingua

English

# **Breve descrizione**

Types of degraded lands and environmental restoration technologies

- A) Revegetation of degraded sites using native plants
- Restoration of quarry
- Vegetation management to contrast alien species

B) Phytoremediation: the use of green plants to remove pollutant from the environment or to render them harmless

- Phytoremediation of soil and water

Field activities within a quarry and a phytoremediation site: data collection, processing and problem-specific analysis.

Evaluation: NO

## CFU / Ore

1 CFU - 8 Hours (Lecture in field)

## Periodo di erogazione

II semester: Mid July 2024

## **Sustainable Development Goals**

CITTÀ E COMUNITÀ SOSTENIBILI