



UNIVERSITÀ  
DEGLI STUDI DI MILANO-BICOCCA

## COURSE SYLLABUS

### Native Plant Assemblages to Restore Degraded Lands

2526-1-124R033

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#### **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.

A final evaluation of the course is expected

### **CFU / Ore**

1 CFU - 8 Hours (Lecture in field)

### **Periodo di erogazione**

II semester

### **Sustainable Development Goals**

CITTÀ E COMUNITÀ SOSTENIBILI

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