

## UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

#### **SYLLABUS DEL CORSO**

# Seafloor Mapping, Biogenic Habitats and Marine Management (Curricular - Environment)

2223-94R-SCGA29

#### **Title**

Seafloor Mapping, Biogenic Habitats and Marine Management

#### Teacher(s)

Daniela Basso ; Alessandra Savini

#### Language

**English** 

#### **Short description**

The monitoring programme of the Marine Strategy Framework Directive (MSFD) and the role of seafloor mapping

The habitats considered by the MSFD and why

The role of remote data for benthic habitat characterization and classification

Characterization and classification of benthic habitat dominated by cold-water carbonates in Mediterranean Sea

(coralligenous and cold-water corals)

Presentation of case studies from the Ionian and south Adriatic Seas

Evaluation: YES - Ten questions with multiple choice and a short discussion on results

#### **CFU / Hours**

1 CFU - 8 Hours (Lecture)

### **Teaching period**

I semester