

# UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

### **COURSE SYLLABUS**

## **Environmental Sustainability (Intercurricular)**

2021-94R-SCGA06

#### **Title**

**Environmental Sustainability** 

#### Teacher(s)

Emilio Padoa-Schioppa; Elena Collina; Valeria Mezzanotte; Francesco Romagnoli

#### Language

**English** 

#### **Short description**

Concepts of sustainability: from ecology to environmental sustainability; the pillars of sustainability; ecosystem services approaches.

How to measure environmental sustainability: ecological and carbon footprint; global warming potential; life cycle assessment.

Analysis of case studies from different perspectives.

Evaluation: YES - Activity during the course

## **CFU / Hours**

1 CFU - 10 Hours (4h lecture - 6h laboratory training)

## **Teaching period**

I semester