

## SYLLABUS DEL CORSO

### **Environmental Monitoring and Management**

2324-2-F9102Q011

---

#### **Obiettivi**

The aim of this course is to provide students with an understanding of environmental monitoring techniques, with management practices in view. Students will learn the principles of environmental monitoring, the techniques used for collecting data, and the processes involved in managing and analysing the collected data. The course will focus on spaceborne and in situ data with special regards to radar and sensor networks. By the end of the course, students will be able to critically evaluate different approaches to environmental monitoring and management and develop effective strategies to collect environmental data.

#### **Contenuti sintetici**

#### **Programma esteso**

#### **Prerequisiti**

#### **Modalità didattica**

#### **Materiale didattico**

#### **Periodo di erogazione dell'insegnamento**

## **Modalità di verifica del profitto e valutazione**

### **Orario di ricevimento**

### **Sustainable Development Goals**

CITTÀ E COMUNITÀ SOSTENIBILI | LOTTA CONTRO IL CAMBIAMENTO CLIMATICO

---