

# UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

## **SYLLABUS DEL CORSO**

# Surface Analytical Methods: applications to Materials Science

2122-79R-M1

#### **Title**

Surface Analytical Methods: Applications to Materials Science

### Teacher(s)

Dr. Filippo Radicati di Brozolo

#### Language

English

### **Short description**

- Introduction to surface analysis: overview of stimulation of materials with different means
- X-ray stimulation of surfaces and related analytical techniques
- Advanced techniques related to XPS
- Ion spectroscopies

#### **CFU / Hours**

# **Teaching period**

24,26,28 January, 2 Februray 2022 16-18 pm.