

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

1 CFU, 8 hours

Teaching period

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