



UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Raman Spectroscopy: A Flexible Tool for an Integrated Research Approach

2324-1-124R006

Title

Raman spectroscopy: a flexible tool for an integrated approach in scientific research

Teacher(s)

Sergio Andò et al.

Language

English

Short description

- Raman spectroscopy and U-Pb geochronology
- Raman analysis of inclusions in minerals
- Raman spectroscopy of carbon

- Future applications of Raman spectroscopy
- Raman spectroscopy a new tool for identification of microplastic
- Raman spectroscopy in health and environmental studies

Evaluation: NO

CFU / Hours

2 CFU - 16 Hours (Lecture)

Teaching period

II semester: May 2024

Sustainable Development Goals

QUALITY EDUCATION | GENDER EQUALITY | INDUSTRY, INNOVATION AND INFRASTRUCTURE |
RESPONSIBLE CONSUMPTION AND PRODUCTION
