

# UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

#### **SYLLABUS DEL CORSO**

# NMR spectroscopy of molecular Inorganic and Organometallic Compounds

2425-1-124R019

#### **Titolo**

NMR spectroscopy of molecular Inorganic and Organometallic Compounds

#### Docente(i)

prof. Roberto Della Pergola

#### Lingua

English (or Italian in case of full consensus among participants)

#### **Breve descrizione**

The course will focus on 1H, 13C and other less common NMR active nuclei (31P, 19F, 15N, 195Pt). It will also deals with band shape analysis, quadrupolar nuclei, paramagnetic compounds

Objectives of the lectures is to show what information can be obtaining about the structures, the chemical behavior and the reactivity of inorganic compound I or II years

Evaluation: NO

### CFU / Ore

1 CFU - 8 hours (Lecture)

# Periodo di erogazione

I semester - calendar to be decided with the participants

# **Sustainable Development Goals**

ISTRUZIONE DI QUALITÁ