UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

SYLLABUS DEL CORSO

NMR Spectroscopy of Molecular Inorganic and Organometallic Compounds (Curricular - Chemistry)

2223-94R-SCGA15

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