

SC

CHIM2281

Compléments de spectroscopies

[22.5h] 2.5 credits

This course is taught in the 1st semester

Teacher(s): Jean-Louis Habib Jiwan

Language: french

Level: 2nd cycle course

Aims

This course's objective is to enlarge and deepen the basic notions given in the 1st cycle course of molecular spectroscopy, in particular in the field of visible-UV spectroscopy, IR, Raman and mass spectroscopy.

Main themes

- complements of IR and visible-UV spectroscopy (absorption, emission) and associated time-resolved techniques
- complements of Raman spectroscopy
- complements of mass spectroscopy

Other credits in programs

CHIM22 Deuxième licence en sciences chimiques

(2.5 credits)