



CHIM2281 Complements of spectroscopy

[22.5h] 2.5 credits

This course is not taught in 2006-2007

This course is taught in the 1st semester

Teacher(s): Jean-Louis Habib Jiwan

Language: French

Level: Second cycle

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 information (prerequisite, evaluation (assessment methods), course materials recommended readings, ...)

Prerequisites: course CHIM1241 part B or equivalent.

Students concerned: CHIM22.

Other credits in programs

CHIM22 Deuxième licence en sciences chimiques (2.5 credits)