



CHM1331 Inorganic chemistry I

[30h+15h exercises] 4 credits

This course is not taught in 2005-2006

Language: French

Level: First cycle

Aims

This course aims at deepening the notions of general inorganic chemistry given during the first two years, and mastering the main basic concepts of coordination chemistry including organometallic chemistry.

Main themes

- Complements of general and theoretical chemistry allowing to give a more detailed description of chemical bonding in inorganic compounds
- Fundamental concepts of coordination chemistry from the point of view of structure, physico-chemical properties and reactivity
- Introduction to organometallic chemistry of transition metals