

**CHIM3410 Polymères de spécialité**

[22.5h] 2.5 credits

This two-yearly course is taught in 2005-2006, 2007-2008,...

Teacher(s): Jean-François Gohy (coord.)
Language: French
Level: Third cycle

Aims

Third cycle course given every other year aiming at teaching the most recent developments in the field of synthesis and of characterizing specialized polymers. The theoretical aspect of the problems will also be looked upon.

Main themes

The content of this course will vary from year to year. It will come upon the following points, among others : - new monomers, new synthesis methods and polymer functionality; - high added value polymers ; - organized systems (liquid crystals, amphiphile polymers, etc.) ; - responsive polymers ; - problems linked to the degradation and to the recycling of polymers.

Programmes in which this activity is taught

SC3DA Diplôme d'études approfondies en sciences

Other credits in programs

FSA3DA Diplôme d'études approfondies en sciences appliquées (2.5 credits)
SC3DA/C Diplôme d'études approfondies en sciences (Chimie)