

SC**CHIM2155 Exercices de chimie analytique II**

[62h] 3.5 credits

Teacher(s): Yann Garcia (coord.), Paul Rouxhet
Language: french
Level: 2nd cycle course

Aims

- Help the understanding of the course analytical chemistry II (CHIM 2154)
- Familiarize the student with the theory-experience relation
- Train the student to a professional behaviour in a chemistry laboratory
- Give the student an initiative spirit towards practical processes

Main themes

A series of practical exercises on electroanalytical, spectroscopic and chromatographic techniques, are proposed. The student should rely on his course CHIM 2151 and on the available literature in order to select in a reasonable way reactants and to define the appropriate operating modes. At the end of this course, the students should be able to propose analysis schemes to be applied to samples of average complexity.

Other credits in programs

CHIM21	Première licence en sciences chimiques	(4 credits)	Mandatory
---------------	--	-------------	-----------