

SC

CHIM2152 Exercices de chimie analytique I

[44h] 3 credits

Teacher(s): Yann Garcia (coord.), Paul Rouxhet

Language: french

Level: 2nd cycle course

## Aims

- Help the understanding of the course analytical chemistry I (CHIM 2151)
- 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 titration methods, gravimetry and potentiometric analysis 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.

## Other credits in programs

CHIM21 Première licence en sciences chimiques (3 credits) Mandatory