



## CHM1322 Exercises in analytical chemistry

[+66h exercises] 5 credits

**Teacher(s):** Yann Garcia  
**Language:** French  
**Level:** First cycle

### Aims

- To favour the understanding of Analytical chemistry I course
- To familiarize the student with the theory-experience relationship
- To train the student to a professional behaviour in a chemistry laboratory
- To give the student an initiative spirit for practical manipulations

### Main themes

A series of practical exercises on titration methods, gravimetry, potentiometric analysis, chromatographic and spectroscopic techniques are proposed. The student should rely on his Analytical chemistry I course and on the available literature in order to select the most appropriate reactants as well as to define relevant operating modes.

### Other credits in programs

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| <b>CHIM13BA</b> | Troisième année de bachelier en sciences chimiques | (5 credits) | Mandatory |
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