

UE Experimental chemistry

 ECTS
6 credits

 Component
UFR Chimie-
Biologie

 Semester
Tous les ans

- > **Teaching language(s):** English
- > **Open to exchange students:** Yes
- > **Code d'export Apogée:** YACH7U10

Presentation

Description

The purpose of this course is to further teach experimental chemistry to the student by working on synthetic projects during which they will reinforce their experimental knowledge. The students will first have to find, via bibliographic research, the experimental procedure they will then set up and conduct during a full week of work in the laboratory.

Course parts

TD	Tutorials (TD)	3h
UE Experimental chemistry - TP	Practical work (TP)	48h

Recommended prerequisites

Chemistry laboratories (bachelor program, CHI501 and CHI601)

Period : Semester 7

Skills

Skills: Being able to perform chemical experiments from basic ones to the work under inert atmosphere and handling of sensitive reagents and being able to analyze organic and inorganic compounds by using physical methods.

Useful info

Contacts

Program director

Bernard BESSIERES

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Place

➤ [Grenoble](#)

Campus

➤ [Grenoble - University campus](#)