




Due to the COVID-19 crisis, the information below is subject to change, in particular that concerning the teaching mode (presential, distance or in a comodal or hybrid format).

3 credits

22.5 h + 7.5 h

Q1

Teacher(s)	Champagne Benoît (compensates Hautier Geoffroy) ;Hautier Geoffroy ;
Language :	French
Place of the course	Louvain-la-Neuve
Aims	<p>1 This course aims to initiate the chemistry students to the essential of quantum chemistry and its application to theoretical and/or model chemistry. It is not limited to formal teaching, but includes an introduction to the practice of the discipline by discussing some carefully chosen examples.</p> <p>-----</p> <p><i>The contribution of this Teaching Unit to the development and command of the skills and learning outcomes of the programme(s) can be accessed at the end of this sheet, in the section entitled "Programmes/courses offering this Teaching Unit".</i></p>
Other infos	Background: general chemistry and basics in molecular physical chemistry (CHM1252). Evaluation: written exam. Documents: detailed plan of the course and reference books.
Faculty or entity in charge	CHIM

Programmes containing this learning unit (UE)				
Program title	Acronym	Credits	Prerequisite	Aims
Minor in Chemistry	MINCHIM	3		
Master [120] in Chemistry	CHIM2M	3		
Additional module in Chemistry	APPCHIM	3		
Master [60] in Chemistry	CHIM2M1	3		