

4.0 credits

37.5 h + 7.5 h

1q

Teacher(s) :	Hermans Sophie (compensates Devillers Michel) ;
Language :	Français
Place of the course	Louvain-la-Neuve
Main themes :	<ul style="list-style-type: none"> <li>- Complements of general and theoretical chemistry allowing to give a more detailed description of chemical bonding in inorganic compounds</li> <li>- Fundamental concepts of coordination chemistry from the point of view of structure, physico-chemical properties and reactivity</li> <li>- Introduction to organometallic chemistry of transition metals</li> </ul>
Aims :	<p>This course aims at deepening the notions of general inorganic chemistry given during the first two years, and mastering the main basic concepts of coordination chemistry including organometallic chemistry.</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>
Cycle and year of study :	<ul style="list-style-type: none"> <li>&gt; <a href="#">Master [120] in Biochemistry and Molecular and Cell Biology</a></li> <li>&gt; <a href="#">Bachelor in Biology</a></li> <li>&gt; <a href="#">Master [60] in Biology</a></li> <li>&gt; <a href="#">Bachelor in Chemistry</a></li> </ul>
Faculty or entity in charge:	CHIM