

LCHM1322

2014-2015

Exercises in analytical chemistry

3.0 credits	0 h + 66.0 h	1q

Teacher(s):	Dupont Christine ; Garcia Yann (coordinator) ;
Language :	Français
Place of the course	Louvain-la-Neuve
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.
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 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".
Cycle and year of study :	≥ Bachelor in Chemistry
Faculty or entity in charge:	СНІМ