UCL Université catholique de Louvain

LCHM1322

2015-2016

Exercises in analytical chemistry

3.0 credits	0 h + 66.0 h	1q

Teacher(s) :	Garcia Yann (coordinator) ; Dupont Christine ;
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".*
Faculty or entity in charge:	CHIM

Programmes / formations proposant cette unité d'enseignement (UE)				
Intitulé du programme	Sigle	Credits	Prerequis	Acquis d'apprentissage
Bachelor in Chemistry	CHIM1BA	3	-	