

In view of the health context linked to the spread of the coronavirus, the methods of organisation and evaluation of the learning units could be adapted in different situations; these possible new methods have been - or will be - communicated by the teachers to the students.

2 credits	0 h + 30.0 h	Q2
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Teacher(s)	Rider Mark ;
Language :	French
Place of the course	Bruxelles Woluwe
Main themes	The main themes of this practical are : (i) Titration of acids and alkalies. Experimental pKa determination. (ii) Precipitations and complexations. (iii) Redox titrations. (iv) Illustrative inorganic synthesis (e.g., HCl, NH ₃ , SO ₂ ...) (v) Calorimetry
Aims	<p>1 It is a basic practical of general chemistry illustrating selected topics of the MD1003 course.</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>
Evaluation methods	<p>Due to the COVID-19 crisis, the information in this section is particularly likely to change.</p> <p>Evaluation: continual assessment and an exam in June.</p>
Content	<p>The students are required to participate in the practicals which run through the first and second quadrimesters. The practicals are related to the course of General and Inorganic Chemistry (WMD1105) to illustrate important principles of chemistry: concentration, assays, reactivity (compound synthesis), calorimetry, precipitation.</p> <p>The duration of 30 h of laboratory attendance proposed is obligatory. Support: laboratory manual. Evaluation: continual assessment and an exam in June. The aim is to test the integration of knowledge acquired in the laboratory.</p>
Faculty or entity in charge	FARM

Programmes containing this learning unit (UE)				
Program title	Acronym	Credits	Prerequisite	Aims
Bachelor in Pharmacy	FARM1BA	2		