

3 credits

30.0 h + 15.0 h

Q1

Teacher(s)	Dupont Christine coordinator ; Garcia Yann ;
Language :	French
Place of the course	Louvain-la-Neuve
Prerequisites	<i>The prerequisite(s) for this Teaching Unit (Unité d'enseignement – UE) for the programmes/courses that offer this Teaching Unit are specified at the end of this sheet.</i>
Aims	<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>
Evaluation methods	Laboratory reports (20%) - Exam (80%)
Teaching methods	lectures - exercises - laboratory practice
Content	Introduction - Chemical analysis and information - Chemical potential - Introduction to spectroscopy - gravimetry - volumetry - redox reactions - potentiometry - infrared and atomic spectroscopy
Inline resources	Moodle website
Faculty or entity in charge	AGRO

Programmes containing this learning unit (UE)				
Program title	Acronym	Credits	Prerequisite	Aims
Bachelor in Bioengineering	BIR1BA	3	LCHM1211A AND LBIR1221	