

3.00 credits

30.0 h + 15.0 h

Q1

Teacher(s)	Dupont Christine (coordinator) ;Garcia Yann (coordinator) ;
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>
Learning outcomes	
Evaluation methods	Laboratory reports (20%) - Exam (80%)
Teaching methods	lectures - exercises - laboratory practice - In reason of the limited number of places in classrooms this year (COVID crisis), part of the lectures will be given remotely
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	Learning outcomes
Bachelor in Bioengineering	<a href="#">BIR1BA</a>	3	<a href="#">LCHM1211A</a> AND <a href="#">LBIR1221</a>	