UCLouvain

lbir1349

2020

Due to the COVID-19 crisis, the information below is subject to change, in particular that concerning the teaching mode (presential, distance or in a comodal or hybrid format).

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	*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.*
Aims	*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".*
Evaluation methods	**Due to the COVID-19 crisis, the information in this section is particularly likely to change.** Laboratory reports (20%) - Exam (80%)
Teaching methods	**Due to the COVID-19 crisis, the information in this section is particularly likely to change.** 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	Aims
Bachelor in Bioengineering	BIR1BA	3	LCHM1211A AND LBIR1221	🔍