UCL Study programme

2014 - 2015

Additionnal module in Chemistry

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Teaching profile

Learning outcomes

The additional module in chemistry enables students enrolled for the third year of the Bachelor in Bioengineerinf to gain an introduction, using skills and knowledge already acquired, to the field of chemistry and bioindustry.

Detailled programme

PROGRAMME BY SUBJECT

O Mandatory	⊠ Optional
△ Courses not taught during 2014-2015	⊘ Periodic courses not taught during 2014-2015
⊕ Periodic courses taught during 2014-2015	⧺ Two years course

Click on the course title to see detailed informations (objectives, methods, evaluation...)

O Sciences et ingénierie de la matière et des procédés (30 credits)

						Year 2	Year 3
O LBIR1311	Thermodynamics	Yann Bartosiewicz	30h+15h	4 Credits	1q		x
O LBIR1314	Physical chemistry I	Eric Gaigneaux (coord.), Xavier Gonze	30h +22.5h	4 Credits	2q		x
O LBIR1317	Chimie organique (3è partie)	Benjamin Elias	30h+15h	3 Credits	1q		x
O LBIR1318	Organic analysis I : separation techniques	Sonia Collin (coord.), Vesna Jerkovic	60h+30h	6 Credits	2q		x
O LBIR1319	Surface and colloid chemistry	Christine Dupont	30h	3 Credits	2q		x
O LBIR1320	Laboratories, seminars and integrated practice of analytical chemistry	Christine Dupont (coord.), Yann Garcia	30h+75h	7 Credits	1q		x
O LCHM1321A	Analytical chimistry	Christine Dupont, Yann Garcia	30h	3 Credits	1q		x

Information

Liste des bacheliers proposant cette mineure

> Bachelor in Bioengineering *[en-prog-2014-bir1ba]*

Admission

Possible trainings at the end of the programme

Having taken this option course, students may gain direct access to the Master in Chemistry and bioindustry.