UCLouvain

UCLouvain Study programme 2018 - 2019

Minor in Biology

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Introduction

Teaching profile

Learning outcomes

The programme is designed to provide skills which will help bachelors in chemistry to join the programmes for Masters in biochemistry and molecular and cellular biology.

Detailled programme

PROGRAMME BY SUBJECT

- O Mandatory
- △ Courses not taught during 2018-2019
- ⊕ Periodic courses taught during 2018-2019
- ⊠ Optional
- ⊘ Periodic courses not taught during 2018-2019
- Activity with requisites

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

Cours de 2e année (15 credits)

					Year 2	Year 3
O LBIO1232A	Physiologie et histologie animales : histologie	Bernard Knoops	20h+20h	2 Credits	1q	x	
O LBIO1232B	Physiologie et histologie animales : physiologie	Patrick Dumont	20h	2 Credits	2q	x	
O LMAT1275	Statistics in the natural sciences	Vincent Bremhorst Vincent Bremhorst (compensates Anouar El Ghouch) Anouar El Ghouch	30h+30h	5 Credits	1q	x	
O LBIO1271	Physiologie générale des cellules animales	Jean-François Rees	22.5h +15h	3 Credits	1q	x	
O LPHY1103	Additional physics	Thierry Delbar (compensates Fabio Maltoni) Fabio Maltoni	45h+5h	3 Credits	2q	x	

Cours de 3e année (15 credits)

O LBIO1321	Molecular genetics	Bernard Hallet	35h+10h	4 Credits	1q		x
O LBIO1322A	Integrated tutorials in biochemistry and molecular genetics	Bernard Hallet Patrice Soumillion	0h+45h	4 Credits	2q		x
O LBIO1311	Microbiology and virology	Claude Bragard Jacques Mahillon	40h+15h	4 Credits	1q		x

Cours au choix

L'étudiant choisit au moins 3 crédits parmi

⊠ LBIO1332	Animal embryology	René Rezsohazy	25h+15h	3 Credits	1q		x
⊠ LBIO1335	Immunology	Jean-Paul Dehoux	25h+15h	3 Credits	1q		x
⊠ LBIO1342	Plant morphogenesis	François Chaumont	20h+15h	3 Credits	2q		x
⊠ LBIO1343	Développement et morphogenèse végétales : contrôle génétique de la morphogenèse	François Chaumont	25h+15h	3 Credits	2q		x
⊠ LBIO1281	Project	Françoise Gofflot Pascal Hols André Lejeune (coord.) Jean-François Rees Hans Van Dyck	10h+35h	4 Credits	1 + 2q		x

COURSE PREREQUISITES

A document entitled (nb: not available for this programme lbiol100i) specifies the activities (course units - CU) with one or more pre-requisite(s) within the study programme, that is the CU whose learning outcomes must have been certified and for which the credits must have been granted by the jury before the student is authorised to sign up for that activity.

These activities are identified in the study programme: their title is followed by a yellow square.

As the prerequisites are a requirement of enrolment, there are none within a year of a course.

The prerequisites are defined for the CUs for different years and therefore influence the order in which the student can enrol in the programme's CUs.

In addition, when the panel validates a student's individual programme at the beginning of the year, it ensures the consistency of the individual programme:

- It can change a prerequisite into a corequisite within a single year (to allow studies to be continued with an adequate annual load);
- It can require the student to combine enrolment in two separate CUs it considers necessary for educational purposes.

For more information, please consult regulation of studies and exams.

THE PROGRAMME'S COURSES AND LEARNING OUTCOMES

For each UCLouvain training programme, a reference framework of learning outcomes specifies the competences expected of every graduate on completion of the programme. You can see the contribution of each teaching unit to the programme's reference framework of learning outcomes in the document *"In which teaching units are the competences and learning outcomes in the programme's reference framework developed and mastered by the student?"*

Information

Liste des bacheliers proposant cette mineure

> Bachelor in Chemistry *[en-prog-2018-chim1ba]*

Admission

Evaluation

The evaluation methods comply with the regulations concerning studies and exams (https://uclouvain.be/fr/decouvrir/rgee.html). More detailed explanation of the modalities specific to each learning unit are available on their description sheets under the heading "Learning outcomes evaluation method".

Contacts

Attention, you are currently reading an archived page: below contact informations were for program study 2018-2019 only. To get current contact informations please got to current program study site.

Curriculum Management

Entity

Structure entity	SST/SC/BIOL
Denomination	(BIOL) (https://uclouvain.be/repertoires/entites/biol)
Faculty	Faculty of Science (SC) (https://uclouvain.be/repertoires/entites/sc)
Sector	Sciences and Technology (SST) (https://uclouvain.be/repertoires/entites/sst)
Acronym	BIOL
Postal address	Croix du sud 4-5 - bte L7.07.05 1348 Louvain-la-Neuve Tel: +32 (0) 10 47 34 89 - Fax: +32 (0) 10 47 35 15
Web site	https://uclouvain.be/fr/facultes/sc/biol (https://uclouvain.be/fr/facultes/sc/biol)

Academic supervisor: André Lejeune

Useful Contact(s)

- André Lejeune
- Bernadette Gravy

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