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Introduction

Introduction

Teaching profile

Learning outcomes

To provide students with training in a different discipline to that followed as their baccalaureate major.

Detailed programme

PROGRAMME BY SUBJECT

- Mandatory
 △ Courses not taught during 2019-2020
 ⊕ Periodic courses taught during 2019-2020
 ⊗ Optional
 ⊙ Periodic courses not taught during 2019-2020
 ■ Activity with requisites

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

Year

2 3

o Contenu:

o Cours du bloc 2 (10 credits)

○ LBIO1335	Immunology : basis and applications in biology	Jean-Paul Dehoux	25h+15h	3 Credits	1q	x
○ LBIO1281	Integrated work in biology	Benoît Desguin Françoise Gofflot Pascal Hols André Lejeune (coord.) Jean-François Rees Hans Van Dyck	10h+35h	3 Credits	2q	x
○ LBIO1216	Marine biology field	Jérôme Mallefet	4h+36h	2 Credits	2q	x

o Cours au choix du bloc 2

L'étudiant-e choisit 2 crédits parmi :

⊗ LBIO1248	Biology and society : interdisciplinary approche of current scientific questions	Myriam De Kesel Stanley Lutts Jean-François Rees	15h+15h	2 Credits	1q ⊙	x
⊗ LBIO1252	Plant ecophysiology	Stanley Lutts	20h+10h	2 Credits	2q ⊕	x
⊗ LBIO1253	Animals ecophysiology	Jean-François Rees	20h+10h	2 Credits	2q ⊕	x
⊗ LBIO1254	Animal behavior	Françoise Gofflot Caroline Nieberding Hans Van Dyck	20h+10h	2 Credits	1q ⊙	x

o Cours du bloc 3 (20 credits)

○ LSC1120A	Philosophy	Alexandre Guay Olivier Sartenaer	30h	2 Credits	1q	x
○ LBIO1312	Field work	Patrick Dumont André Lejeune (coord.)	0h+75h	4 Credits	2q	x
○ LVETE1300A	Integrated seminars	André Moens (coord.) Melissa Page Muriel Quinet René Rezsóhazy Patrice Soumillion Renate Wesselingh	25h	2 Credits	2q	x

o Cours au choix du bloc 3

L'étudiant-e choisit 12 crédits parmi :

⊗ LBIO1332	Animal embryology	René Rezsóhazy	25h+15h	3 Credits	1q	x
⊗ LBIO1352A	Practical work in ecology and biogeography	Renate Wesselingh	15h+25h	4 Credits	1 + 2q	x
⊗ LBIO1352B	Practical work in ecology and biogeography	Renate Wesselingh	15h+25h	4 Credits	1 + 2q	x
⊗ LBIO1334	Comparative animal physiology	Patrick Dumont Françoise Gofflot Jérôme Mallefet	15h+35h	4 Credits	2q	x
⊗ LBIO1342	Plant morphogenesis	François Chaumont	20h+15h	3 Credits	2q	x
⊗ LBIO1338	Travaux pratiques intégrés de physiologie, histologie et biochimie animales	Bernard Knoops Melissa Page Jean-François Rees	0h+22.5h	2 Credits	2q	x

						Year	
						2	3
⌘ LBIO1215	Marine Biology	Jérôme Mallefet	25h	2 Credits	2q Δ		x
⌘ LBIO1348	Global change ecology		30h+10h	3 Credits	2q Δ		x
⌘ LBIO1349	Neurobiology		40h+10h	4 Credits	2q Δ		x
⌘ LBIO1350	Special issues in evolution		20h+10h	2 Credits	2q Δ		x

COURSE PREREQUISITES

A document entitled (nb: not available for this programme lbiol100p) 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 (<https://uclouvain.be/fr/decouvrir/rgee.html>).

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 Biology](#) [en-prog-2019-biol1ba]

Admission

Specific Admission Requirements

The approfondissement in biological science is open to students enrolled on the baccalaureate in biological sciences who have not already chosen the minor in chemistry in their second year.

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 2019-2020 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)	<ul style="list-style-type: none">• André Lejeune• Nathalie Micha• Bernadette Gravy

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