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Introduction

Admission

For the specific conditions of this program : refer to the French version

Information

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.

Contacts

Curriculum Managment

Entite de la structure BIOL

Acronyme	BIOL
Dénomination	Ecole de biologie
Adresse	Croix du sud, 4-5 bte L7.07.05 1348 Louvain-la-Neuve Tél 010 47 34 89 - Fax 010 47 35 15
Site web	https://www.uclouvain.be/biol
Secteur	Secteur des sciences et technologies (SST)
Faculté	Faculté des sciences (SC)
Commission de programme	Ecole de biologie (BIOL)

Jury

Usefull Contacts

Detailed programme

PROGRAMME BY SUBJECT

○ Mandatory

△ Courses not taught during 2013-2014

⊕ Periodic courses taught during 2013-2014

⊗ Optional

⊖ Periodic courses not taught during 2013-2014

‡ Two years course

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

Year

2 3

○ Cours de 2e année (15 credits)

○ LBIO1261D	Biophysique (1e partie)	Alain Cornet, Thierry Delbar, Patrick Gilon	45h+4h	4 Credits	1q	x	
○ LBIO1261E	Biophysique (2e partie)	Alain Cornet, Pierre Morsomme, Jean-François Rees	26h	2 Credits	2q	x	
○ LBIO1232A	Physiologie et histologie animales : histologie	Bernard Knoops	20h+20h	2 Credits	1q	x	
○ LBIO1232B	Physiologie et histologie animales : physiologie	Patrick Dumont	20h	2 Credits	2q	x	
○ LMAT1275	Statistics in the natural sciences	Anouar El Ghouch	30h+30h	5 Credits	1q	x	

○ Cours de 3e année (15 credits)

○ LBIO1321	Molecular genetics	Bernard Hallet	35h+10h	4 Credits	1q	x	
○ LBIO1322A	Integrated tutorials in biochemistry and molecular genetics	Bernard Hallet, Patrice Soumillion	0h+45h	4 Credits	2q	x	
○ LBIO1311	Microbiology and virology	Claude Bragard, Pierre Wattiau	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 (compensates Jean- François Rees), Pascal Hols, André Lejeune (coord.), Jean-François Rees, Hans Van Dyck	10h+35h	4 Credits	1+2q	x	

Infos

