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Introduction

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.

Detailed programme

PROGRAMME BY SUBJECT

○ Mandatory

△ Courses not taught during 2014-2015

⊕ Periodic courses taught during 2014-2015

⊗ Optional

⊖ Periodic courses not taught during 2014-2015

‡ Two years course

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

Year

2 **3**

○ Cours de 2e année (15 credits)

| Course ID | Course Title | Instructor | Hours | Credits | Year 2 | Year 3 |
|-------------|--|---|---------|-----------|--------|--------|
| ○ 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)

| Course ID | Course Title | Instructor | Hours | Credits | Year 2 | Year 3 |
|-------------|---|------------------------------------|---------|-----------|--------|--------|
| ○ 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 Rezsóhazy | 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 |

Information

Liste des bacheliers proposant cette mineure

> [Bachelor in Chemistry](#) [en-prog-2014-chim1ba]

Admission

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

Infos
