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MINSBIM - Introduction

Introduction

MINSBIM - Teaching profile

Learning outcomes

This course, which is run on the UCL Brussels site, gives students from other courses the opportunity to acquaint themselves with the biomedical world in general or in a more focused way and acquire basic knowledge about human nutrition.

Programme

DETAILED PROGRAMME BY SUBJECT

- Mandatory
- ✘ Optional
- △ Not offered in 2026-2027
- ⊖ Not offered in 2026-2027 but offered the following year
- ⊕ Offered in 2026-2027 but not the following year
- △ ⊕ Not offered in 2026-2027 or the following year
- Activity with requisites
- 🌐 Open to incoming exchange students
- 🚫 Not open to incoming exchange students
- (FR) Teaching language (FR, EN, ES, NL, DE, ...)

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

30 crédits

Year

2 3

Content:

o Première année de la mineure (Bac2) (15 credits)

o Cours obligatoires (6 credits)

● WSBIM1205	Introduction to toxicology	Lidvine Boland Nathalie Delzenne Laure Elens Vincent Haufroid François Huaux (coord.) Violaïne Verougstraete Alexis Wérion	(FR) [q2] [30h] [3 Credits] 🌐	X
● WSBIM1206	From nutrient to food	Patrice Cani	(FR) [q1] [30h] [3 Credits] 🌐 > English-friendly	X
● WSBIM1207	Introduction to bioinformatics	Laurent Gatto	(FR) [q2] [15h+20h] [3 Credits] 🌐	X
● WSBIM1220	Neurobiology	Emmanuel Hermans (coord.) Pascal Kienlen-Campard Marcus Missal	(FR) [q2] [30h] [3 Credits] 🌐 > English-friendly	X
● WSBIM1301	Pharmacology Part 1	Emmanuel Hermans (coord.)	(FR) [q1] [30h+7.5h] [3 Credits] 🌐	X

o Deuxième année de la mineure (Bac 3) (15 credits)

● WSBIM1334	general immunology	Isabelle Leclercq Sophie Lucas (coord.) Jean-Christophe Renaud	(FR) [q1] [65h] [6 Credits] 🌐 > English-friendly	X
● WFARM1305	Elements of General Pathology	Mélanie Dechamps Olivier Feron (coord.)	(FR) [q2] [30h] [3 Credits] 🌐 > English-friendly	X
● WSBIM1382	Genetics and applied biotechnology	Luc Bertrand (coord.) Laure Dumoutier Géraldine Laloux Nisha Limaye	(FR) [q1] [30h] [3 Credits] 🌐 > English-friendly	X

Year

2 3

⊗ WSBIM1305	Introduction to human nutrition	Patrice Cani Nathalie Delzenne (coord.) Françoise Smets	PR [q1] [30h] [3 Credits]		x
⊗ WSBIM1322	Bioinformatics	Laurent Gatto	PR [q1] [30h+10h] [3 Credits]		x
⊗ WSBIM1323	Systemic neuroscience	Philippe Gailly Pascal Kienlen-Campard Marcus Missal (coord.)	PR [q1] [30h] [3 Credits]		x
⊗ WSBIM1335	Introduction to pathophysiology	Christiani Andrade Amorim Antoine Froidure Jean-Christophe Jonas (coord.) Shakeel Kautbally	PR [q2] [30h] [3 Credits]		x

THE PROGRAMME'S COURSES AND LEARNING OUTCOMES

For each UCLouvain training programme, a [reference framework of learning outcomes](#) specifies the the skills expected of every graduate on completion of the programme. Course unit descriptions specify targeted learning outcomes, as well as the unit's contribution to reference framework of learning outcomes.

MINSBIM - Information

Access Requirements

There are no specific admission conditions, but sound basic scientific training is strongly recommended.

Target audiences:

- Bachelor's degree in biological sciences (Louvain-la-Neuve)

Evaluation

The evaluation methods comply with the [Academic regulations and procedures](#). More detailed explanation of the modalities specific to each learning unit are available on their description sheets under the heading "Learning outcomes evaluation method".

Possible trainings at the end of the programme

This course does not give access to the master's in biomedical science.

Contacts

Curriculum Management

Entity	
Structure entity	SSS/FASB/SBIM
Denomination	(SBIM)
Faculty	Faculty of Pharmacy and Biomedical Sciences (FASB)
Sector	Health Sciences (SSS)
Acronym	SBIM
Postal address	Avenue Mounier 73 - bte B1.73.04 1200 Woluwe-Saint-Lambert Tel: +32 (0)2 436 22 08 - Fax: +32 (0)2 764 73 63

Useful Contact(s)

- Secretariat of the School of Biomedical Sciences: secretariat-sbim@uclouvain.be

