

At Bruxelles Woluwe - 180 credits - 3 years - Day schedule - In French

Dissertation/Graduation Project : **NO** - Internship : **YES**








Activities in English:

SBIM1BA - Introduction

Introduction

<input checked="" type="radio"/> WSBIM1313	Experimental design in biomedical sciences
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				Year		
				1	2	3
○ WFARM2139T	Pharmacokinetic, genomics and toxicology (toxicology part) 	Laure Bindels (coord.)	ER [q1] [22h] [3 Credits]  > English-friendly			x
○ WSBIM1320	Introduction to experimental approaches in cellular and molecular biology 	Luc Bertrand Anne des Rieux Sandrine Horman Donatienne Tyteca (coord.)	ER [q2] [30h] [3 Credits] 			x
○ WSBIM1305	Introduction to human nutrition 	Véronique Beauloye Patrice Cani Nathalie Delzenne (coord.) Matthias Van Hul (compensates) Françoise Smets	ER [q1] [30h] [3 Credits] 			x
○ WSBIM1323	Systemic neuroscience 					

○ LANGL1854	Medical English	Stéphanie Brabant Aurélié Deneumoustier Ariane Halleux Marielle Henriet Carlo Lefevre (coord.) Hila Peer Mark Theodore Pertuit Marine Volpe	EN [q2] [30h] [3 Credits]
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SBIM1BA - 2ND ANNUAL UNIT

- Mandatory
- ⊗ Optional
- △ Not offered in 2024-2025
- ⊙ Not offered in 2024-2025 but offered the following year
- ⊕ Offered in 2024-2025 but not the following year
- △ ⊕ Not offered in 2024-2025 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...)

o Majeure**o Des atomes, des molécules et des systèmes qui les régissent**

○ WFARM1221S	Biochemistry and molecular biology ■	Nathalie Delzenne (coord.)	(FR) [q1] [50h +10h] [6 Credits] 🌐
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o De la cellule à l'être humain

○ WSBIM1226	Molecular biology (including epigenetics) and tutorials ■	Charles De Smet Frédéric Lemaigre Thomas Michiels (coord.)	(FR) [q1] [30h +10h] [3 Credits] 🌐
○ WSBIM1227	Molecular biology and integrated biochemistry ■	Luc Bertrand	(FR) [q2] [20h +30h] [3 Credits] 🌐
○ WMDS1230	Biologie cellulaire médicale et expérimentale ■	Stefan Constantinescu (coord.) Christophe Pierreux	

● LANGL1855	Medical English 🇺🇸	Timothy Byrne (coord.) Aurélie Deneumoustier Carlo Lefevre (coord.)	EN
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○ WSBIM1335	Introduction to pathophysiology 📄	Christiani Andrade Amorim Antoine Froidure Jean-Christophe Jonas (coord.) Shakeel Kautbally	FR [q2] [30h] [3 Credits] 🌐
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o L'homme et la société : approche contextuelle

○ WFARM1202	Eléments d'épidémiologie appliquée aux sciences pharmaceutiques et biomédicales 📄	Séverine Henrard	FR [q2] [20h] [2 Credits] 🌐 > English-friendly
○ WFARM2177	Biostatistics 📄	Laure Elens	FR [q2] [20h +10h] [3 Credits] 🌐
○ LANGL2454	English for biomedical students 📄	Nicholas Gibbs Nevin Serbest (coord.)	FR [q2] [30h] [3 Credits] 🌐

o Stage en laboratoire

○ WSBIM1393	Laboratory training 📄	Pascal Kienlen-Campard	FR [q1 or q2] [15h +15h] [3 Credits] 🌐
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⌘ Additionnal module in Biomedical Sciences

Programme pour les étudiants qu26 0 0 -5.647 25.061001 26.77 cm /Im10 Dot choisita cm q 1 0 Addit1 G [] 0 d 2 w 0 0 m 3Fndissees e.69951dicales



- For any secondary school diploma **from a European Union country**, the admission request must contain the equivalence of your diploma or, at the very least, proof of the filing of the equivalence request with the Wallonia-Brussels Federation (French Community of Belgium). For any information relating to obtaining an equivalence, please refer to [the following site](#).
- For any secondary school diploma **from a country outside the European Union**, the admission application must contain the [equivalence of your diploma](#) issued by the Wallonia-Brussels Federation (French Community of Belgium). If you have a restrictive equivalence for the programme of your choice, in addition of it, you **must** have either the [DAES](#) or a certificate of successful completion of the [examination giving access to 1st cycle studies](#) when you submit your application

Access based on validation of professional experience

Admission to undergraduate studies on the basis of accreditation of knowledge and skills obtained through professional or personal experience (Accreditation of Prior Experience)

Subject to the general requirements laid down by the authorities of the higher education institution, with the aim of admission to the undergraduate programme, the examination boards accredit the knowledge and skills that students have obtained through their professional or personal experience.

This experience must correspond to at least five years of documented activity, with years spent in higher education being partially taken into account: 60 credits are deemed equivalent to one year of experience, with a maximum of two years being counted. At the end of an assessment procedure organized by the authorities of the higher education institution, the Examination Board will decide whether a student has sufficient skills and knowledge to successfully pursue undergraduate studies.

After this assessment, the Examination Board will determine the additional courses and possible exemptions constituting the supplementary requirements for the student's admission.

Special requirements to access some programmes

- Admission to **undergraduate studies in engineering: civil engineering and architect**

Pass certificate for the [special entrance examination for undergraduate studies in engineering: civil engineering and architect](#).

Admission to these courses is always subject to students passing the special entrance examination. Contact the faculty office for the programme content and the examination arrangements.

- Admission to **undergraduate studies in veterinary medicine**

[Admission to undergraduate studies in veterinary medicine is governed by the Decree of 16 June 2006 regulating the number of students in certain higher education undergraduate courses \(non-residents\)](#).

- Admission to **undergraduate studies in physiotherapy and rehabilitation**

[Admission to undergraduate studies in physiotherapy and rehabilitation is governed by the Decree of 16 June 2006 regulating the number of students in certain higher education undergraduate courses \(non-residents\)](#).

- Admission to **undergraduate studies in psychology and education: speech and language therapy**

[Admission to undergraduate studies in psychology and education: speech and language therapy is governed by the Decree of 16 June 2006 regulating the number of students in certain higher education undergraduate courses \(non-residents\)](#).

- Admission to **undergraduate studies in medicine and dental science**

[Admission to undergraduate studies in medicine and dental science is governed by the Decree of 16 June 2006 regulating the number of students in certain higher education undergraduate courses \(non-residents\)](#).

Note: students wishing to enrol for a **Bachelor's degree in Medicine** or a **Bachelor's degree in dental science** must first sit an [aptitude test \(fr\)](#).

- Access to **Bachelor of Science in Business Engineering**

The Bachelor of Science in Business Engineering is a joint program organised by KU Leuven and UCLouvain Saint-Louis Bruxelles. In order to register, all candidate must first submit an application via the [KU Leuven admission platform](#). The [conditions of access](#) to this programme are specific.

Teaching method

Useful Contact(s)

- Personne de contact de la 1re année de bachelier: [Fabienne Titeux](#)
- Personne de contact du cycle de bachelier (hors première): [Guillaume Arnould](#)
- Président de la commission d'enseignement de l'école de sciences biomédicales: [Charles De Smet](#)
- Conseiller aux études: [Laure Dumoutier](#)
- Responsable administrative de la faculté de pharmacie et de sciences biomédicales: [Johanne Garny](#)

