

**At Louvain-la-Neuve - 180 credits - 3 years - Day schedule - In French**

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

Activities in English: **YES** - Activities in other languages : **NO**

Activities on other sites : **NO**

Main study domain : **Sciences**

Organized by: **Faculty of Philosophy, Arts and Letters (FIAL)**

Programme acronym: **BABA1BA** - Francophone Certification Framework: 6

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[Introduction](#) .





## BABA1BA - Teaching profile

### Learning outcomes

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The aim of the Bachelier en Biologie, Athropologie et Archéologie (BABA) is to provide a general and scientific university education for students in transition to a Masters 120 in Biology, Anthropology or Archaeology.

## Programme structure

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**○ Methodologies and techniques in biology, anthropology and archaeology**

<p>○ LARKE1140</p>	<p>Archaeology: scientific methods and practice I</p>	<p>Jean Vanden Broeck-Parant Erika Weinkauff (compensates Laurent Verslype)</p>	<p>5.0 [q1+q2] [30h] [5 Credits] </p>	<p>X</p>		
<p>○ LSOCA1125</p>	<p>Study Skills Seminar in Sociology</p>	<p>Saskia Simon (compensates Bénédicte Fontaine)</p>				

				Year		
				1	2	3
<p>○ LARKE1555</p>	<p>Arts and civilisations: Prehistory and Protohistory</p>	<p>Nicolas Cauwe Jean Vanden Broeck-Parant</p>	<p>ER [q1] [30h] [5 Credits]   &gt; English-friendly</p>			x

⊗ In odd-numbered years, students take the following two courses:

<p>○ LARKE1230</p>	<p>Materials and Techniques of Antiquity, Archeometrics and Archaeology of Buildings</p>	<p>Inès Leroy Florence Liard (compensates Jean Vanden Broeck-Parant) Laurent Verslype</p>	<p>ER [q1] [30h] [5 Credits]   &gt; English-friendly</p>
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Melissa Page

				Year		
				1	2	3
○ LBIO1240	Plant physiology	Xavier Draye Stanley Lutts	PO [q1] [40h+15h] [4 Credits]			X
<b>○ Animal biology</b>						
○ LBIO1237	Immunology : basis and applications in biology	Jean-Paul Dehoux	PO [q1] [25h+15h] [4 Credits]			X
○ LBIO1234	Animal histology	Anne-Catherine Gérard (compensates Bernard Knoops)	PO [q1] [20h+20h] [2 Credits]			X
○ LBIO1338	Travaux pratiques intégrés de physiologie, histologie et biochimie animales	Melissa Page Jean-François Rees	PO [q2] [0h+22.5h] [2 Credits]			X
<b>○ Data management and statistics</b>						
○ LBIO1282	Management and exploration of biological data	Renate Wesselingh	PO [q1] [20h+15h] [3 Credits]			X
○ LBIO1283	Statistical principles and biological data analysis	Nicolas Schtickzelle	PO [q2] [30h+40h] [4 Credits]			X
<b>○ Molecular biology and genetics</b>						
○ LBIO1221	Genetics	Charles Hachez	PO [q2] [20h+15h] [2 Credits] > English-friendly			X
○ LBIO1323	Molecular signaling					

## Course prerequisites

There are no prerequisites between course units (CUs) for this programme, i.e. the programme activity (course unit, CU) whose learning outcomes are to be certified and the corresponding credits awarded by the jury before registration in another CU.

## The programme's courses and learning outcomes

For each UCLouvain training programme, a [reference framework of learning outcomes](#) specifies 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.

## Detailed programme per annual block

### BABA1BA - 1ST 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...)

### Content:

#### Common training

##### Disciplinary training in biology and other earth and life sciences

● LCHM1111A	General chemistry	Benjamin Elias Alexandru Vlad	FR [q1] [45h +30h] [5 Credits] 🌐
● LBIO1111	Cell and molecular biology	Patrick Dumont Charles Hachez	FR [q1] [30h +20h] [4 Credits] 🌐
● LBIO1112	Organism biology : plants and animals	Muriel Quinet Jean-François Rees	FR [q2] [30h +20h] [5 Credits] 🌐
● LCHM1141A	Organic chemistry	Benjamin Elias Charles-André Fustin	FR [q2] [30h +20h] [5 Credits] 🌐
● LMAT1101	Mathematics 1	Pedro Dos Santos Santana Forte Vaz	FR [q1] [30h +20h] [3 Credits] 🌐

##### Disciplinary training in anthropology and sociology

● LPOLS1113	Anthropology: of the observation to the theory	Olivier Servais	FR [q1] [30h] [5 Credits] 🌐
● LUCLA1086	MOOC EDX - Découvrir l'anthropologie	Olivier Servais (coord.)	FR [] [50h] [3 Credits] 🌐

##### Disciplinary training in archaeology and art history

○ LARKE1110	Musées et patrimoine	Joël Roucloux	FR [q2] [30h] [5 Credits]
○ LARKE1120	Iconography and iconology	Marco Cavalleri Ralph Dekoninck	FR [q2] [30h] [5 Credits]
○ LARKE1150	Arts and civilisations: North-West european archaeology	Laurent Verslype	FR [q2] [30h] [5 Credits]

○ Methodologies and techniques in biology, anthropology and archaeology

○ LARKE1140	Archaeology: scientific methods and practice I	Jean Vanden Broeck-Parant Erika Weinkauff (compensates Laurent Verslype)	FR [q1+q2] [30h] [5 Credits]
○ LSOCA1125	Study Skills Seminar in Sociology	Saskia Simon (compensates Bénédicte Fontaine)	FR [q2] [15h +15h] [6 Credits]
○ LUCLA1000	MOOC Penser critique	Olivier Servais (coord.)	FR [] [] [2 Credits]

○ Language training

○ LANG1861	English: reading and listening comprehension of scientific texts	Catherine Avery (coord.) Fanny Desterbecq Amandine Dumont (coord.) Hila Peetcoord.)
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○ LARKE1230	Materials and Techniques of Antiquity, Archeometrics and Archaeology of Buildings	Inès Leroy Florence Liard (compensates Jean Vanden Broeck-Parant) Laurent Verslype	FB [q1] [30h] [5 Credits] > English- friendly
○ LARKE1553	Arts and civilisations: Egypt, Mesopotamia and the Near East	Gaëlle Chantrain Jan Tavernier	FB [q1] [30h] [5 Credits] 

#### ○ Methodologies and techniques in biology, anthropology and archaeology

○ LARKE1220	Archaeology: scientific methods and practice II	Marco Cavalieri	FB [q1+q2] [30h] [5 Credits]
○ LARKE1240	Exploration methods and excavation techniques (+internship)	Laurent Verslype	FB [q2] [30h] [5 Credits]
○ LPOLS1213	Seminar of socio-anthropological exploration	Cédric Byl Brigitte Maréchal	FB [q2] [30h] [5 Credits]

#### ○ Language training

○ LANG1862	English: reading and listening comprehension of scientific texts	Ahmed Adriouche (coord.) Catherine Avery Ariane Halleux (coord.) Adrien Kefer (compensates Amandine Dumont)	FB [q1] [30h] [3 Credits]
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○ LPOLS1326	Practical Research Seminars in Sociology and Anthropology	Mathieu Berger Hugues Draelants Jacinthe Mazzocchetti Lionel Simon (compensates Olivier Servais) Saskia Simon (compensates Olivier Servais) Marie Verhoeven	PC [q1+q2] [45h +20h] [6 Credits]
○ LPOLS1316	The History of Debates in Sociology and Anthropology	Marie Deridder Pieter Vanden Broeck (compensates Eric Mangez)	PC [q1] [45h +20h] [6 Credits]
○ LBABA1397	Sociétés, environnements et transitions		PC [ ] [6 Credits] △

○ Disciplinary training in archaeology and art history

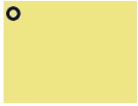
○ LBIO1355	Speciation : origin of biodiversity	Thierry Hance Renate Wesselingh	ES [q1] [20h +10h] [2 Credits] 
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**○ Organismal biology**

○ LBIO1213	Morphology and physiology of fungi	Stephan Declerck	ES [q1] [15h +10h] [2 Credits] 
○ LBIO1311	Microbiology and virology		



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**BABA1BA - Information**

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- 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 [DAESn the](#)

## Teaching method

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Throughout the Bachelor's degree course in biology, anthropology and archaeology, students are exposed to a **variety of teaching methods** adapted to different learning objectives: lectures; practical work and exercises in small groups; individual and group written work; personal preparation, etc. Some courses also use e-learning techniques (MOOC's, provision of resources and exercises, pedagogical management, sharing and collective assessment of work, etc.). Some courses also make use of **e-learning techniques** (MOOCs, provision of resources and exercises, pedagogical management, sharing and collective assessment of work).

At the end of the bachelor's program, students are invited to take part in an **internship** on an archaeological dig site in Belgium or abroad (minimum one week) and/or an internship in an institution (museum, cultural association, research laboratory, etc.) recognized by the teacher in charge of the internship. These practical experiences give students the opportunity to demonstrate a real commitment to their training. Throughout the bachelor's program, a number of **scientific excursions and trips** enable students to reinforce the knowledge acquired in the classroom.

Generally speaking, the program comprises courses given by teams of teachers, accompanied by practical work and supervision to ensure that the various aspects of learning are integrated.

## Evaluation

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

Depending on the type of teaching and course, assessment may take different forms. Some courses will involve traditional oral and/or written assessments (taking place during one of the 3 examination sessions: January - June - August/September), while seminars will involve more substantial student participation and assessment of personal, individual or group work. Assessment procedures will be specified at the beginning of each course.

For the purposes of calculating the average, teaching units are given equal weight, regardless of the number of credits they carry.

## Mobility and/or Internationalisation outlook

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Study visits and internships are offered **as part of the Master's program**. They take place either in the second semester of the first yearly block, or in the first semester of the second yearly block.

However, from the third year block onwards, BABA1BA students can apply for funding to study at one of the many universities with which the Faculty where they will be doing their Master's degree (Faculty of Philosophy, Arts and Letters, Faculties of Science or Faculties of Economic, Social, Political and Communication Sciences) has partnership agreements in Flanders, Europe and the rest of the world.

The list of recommended destinations is available on the mobility pages of the relevant Faculty website.

In addition, under the UCLouvain - KU Leuven agreement, courses can be borrowed from KU Leuven programs on an individual basis.

## Possible trainings at the end of the programme

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The Bachelor's degree in Biology, Anthropology and Archaeology is organized into three annual blocks, combining teaching and activities in the three disciplines. After two common blocks, two paths are possible:

An identical interdisciplinary program in the third block allows direct continuation to [Master \[120\] in Anthropology](#) OR [Master \[120\] in History of Art and Archaeology : General](#) OR [Master \[60\] in History of Art and Archaeology : General](#).

Two programs with a wide range of courses in biology and related disciplines in the third block enable direct continuation to a Master's degree in biology, either [Master \[120\] in Biochemistry and Molecular and Cell Biology](#), or [Master \[120\] in Biology of Organisms and Ecology](#) OR [Master \[60\] in Biology](#).

Other Master's degrees available on completion of the program

Graduates of the [Bachelor in Biology, Anthropology and Archaeology](#) program may also have access to other master's programs, subject to compliance with the conditions of access to these programs detailed in the training catalog.

[Master \[120\] in Sociology](#)

[Master \[120\] in Population and Development Studies](#)

[Master \[120\] in Environmental Science and Management](#)

[Master \[120\] in Criminology](#)

[Master \[120\] in History of Art and Archaeology: Musicology](#) and [Master \[60\] in History of Art and Archaeology: Musicology](#)

[Master \[120\] in History](#) and [Master \[60\] in History](#)

[Master \[120\] in Ancient Languages and Literatures: Oriental Studies](#) and [Master \[60\] in Ancient Languages and Literatures : Oriental Studies](#)

[Master \[120\] in Philosophy](#) and [Master \[60\] in Philosophy](#)

[Master \[120\] in Sociology](#)

[Master \[120\] in Anthropology](#)  
[Master \[60\] in Sociology and Anthropology](#)  
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[Master \[60\] in Information and Communication](#)  
[Master \[120\] in Journalism](#)  
[Master \[120\] in Criminology](#)  
[Master \[120\] in Population and Development Studies](#)  
[Master \[120\] in Sciences of Religions](#)

## Contacts

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### Curriculum Management

#### Faculty

Structure entity	SSH/FIAL
Denomination	Faculty of Philosophy, Arts and Letters ( <a href="#">FIAL</a> )
Sector	Human Sciences ( <a href="#">SSH</a> )
Acronym	FIAL
Postal address	Place Cardinal Mercier 31 - bte L3.03.11 1348 Louvain-la-Neuve Tel: <a href="tel:+32210474850">+32 (0) 10 47 48 50</a> <a href="http://www.uclouvain.be/fial">http://www.uclouvain.be/fial</a>
Website	<a href="http://www.uclouvain.be/fial">http://www.uclouvain.be/fial</a>

#### Mandate(s)

- Dean : Elisabeth Degand
- Administrative director : Valérie Loutsch

#### Commission(s) of programme

- Ecole de philosophie ([EFIL](#))
- Ecole d'histoire, arts et cultures ([EHAC](#))
- Ecole de langues et lettres ([ELAL](#))
- Commission de programme en études de genre ([GENR](#))
- Louvain School of Translation and Interpreting ([LSTI](#))

Academic supervisor: [Olivier Servais](#)

#### Jury

- President: [Philippe Hambye](#)
- Secretary: [Charlotte Langohr](#)
- 3rd member of the small panel:

