

ECGB1BA - Teaching profile

Learning outcomes

By the end of their bachelor's degree, students will have acquired:

I. The disciplinary and methodological foundations of economics and management

• A practical command of the fundamental concepts and models of economics and management

- The ability to model economic phenomena

All CUs in mathematics and statistics

All economics and management CUs in years 1 and 2

- The ability to analyse real economic and management issues

The Economics I and II CUs, the Public economics CU, with part of the lecture hours and/or practical work devoted to this; The Company management simulation CU

- An in-depth understanding of the ethical and political dimensions of economic analysis

Year 3 CUs in the field of economics, in their reflective dimension

• The basic methodological tools needed for an academic approach to economics and management

- The ability to apply mathematical modelling to economic and social issues

All CUs in mathematics and statistics

- The ability to use mathematical and statistical tools to solve economic and management problems

All CUs in computer sciences

- The ability to use computer software and model simple problems in algorithmic form

All CUs in quantitative methods

- The ability to produce abstract reasoning using a formalised language and adopt a critical distance with respect to this process

All courses in quantitative methods

II. A grounding in areas which are complementary to economics and management

• A practical command of core knowledge in the human, legal and social sciences which are essential for the analysis of economic and management issues

- A knowledge of the major areas of thought underlying the social sciences and humanities

Choice of CUs from philosophy, history, sociology, political science and communication science; CU in law

- The ability to see the connections between the different disciplinary skills and identify their complementarities

Introductory interdisciplinary CUs: Ethics and the economy, Economic history, Special issues in economic law

III. A grounding in the scientific method

• The ability to demonstrate intellectual rigour in their academic work and analytical skills

• The ability to critically compare theoretical insights with real situations

• The ability to use5 0 6ng of the etSpecint prlyidocu

Programme structure

The bachelor's degree in economics and management is a first-cycle programme (a 'transition' bachelor's degree), consisting of 180 credits spread over three years (60 credits per year). It prepares students for a number of master's degree programmes in the second cycle.

This programme has been designed to provide students with the tools and disciplinary knowledge as well as the expertise and skills specific to both fields (economics and management), so that they can access the various master's degree programmes available to them later on (master's degree in economics or master's degree in management).

The economics and management programme offers a comprehensive range of courses which gives students a solid grounding in the disciplines of economics and management (microeconomics, macroeconomics, finance, production management, human resources management, etc.), as well as a command of quantitative methods (mathematics and statistics).

It also provides a general introduction to the humanities and social sciences (sociology, philosophy and political science), as well as high-quality language teaching. Language course units (English/Dutch) and an English course unit (Corporate finance) are an integral part of the unilingual programme. In addition, each year students have the opportunity to include course units provided by our partner, KU Leuven - Brussels Campus.

ECGB1BA Programme

Detailed programme by subject

- 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...)

Year

1 2 3

Content:

Economics

● BECGE1110	Economics I	Hélène Latzer	FR [q1] [45h+15h] [5 Credits]	🌐	x	
● BECGE1111	Economics II	Jean-François Fagnart	FR [q2] [45h+22.5h] [6 Credits]	🌐	x	
● BECGE1210	Microeconomics ■	Xavier Wauthy	FR [q1] [45h+15h] [6 Credits]	🌐	x	
● BECGE1212	Public economics ■	Gilles Grandjean	FR [q2] [45h+15h] [5 Credits]	🌐	x	
● BECGE1211	Macroeconomics ■	Jean-François Fagnart	FR [q2] [45h+15h] [6 Credits]	🌐	x	
● BECGE1311	Industrial Economy ■	Gilles Grandjean	FR [q2] [45h] [5 Credits]	🌐		x

Management

● BECGE1112	Basis of accounting	Oscar Bernal Diaz (compensates Alexandre Girard)	FR [q1] [45h+15h] [5 Credits]	🌐	x	
● BECGE1115	Introduction to financial markets	Alexandre Girard	FR [q2] [30h+15h] [4 Credits]	🌐	x	
● BECGE1214	Human management	Laurianne Terlinden	FR [q2] [30h+7.5h] [5 Credits]	🌐	x	
● BECGE1213	Financial Statement Analysis ■	Yves De Rongé	FR [q1] [30h+15h] [4 Credits]	🌐	x	
● BECGE1322	Marketing	Julie Masset	FR [q1] [30h+15h] [5 Credits]	🌐	x	

Law

				Year
				1 2 3
● BECGE1320	Management and strategy	Isabelle Callens Pierre Hermant	FR [q1] [30h] [5 Credits]	x
● BECGE1327	Corporate Finance	Anouk Claes	EN [q2] [45h] [5 Credits]	x
● BECGE1329	Firm's management - simulation game	Alexandre Girard	FR [q2] [45h] [6 Credits]	x
● BINGE1310	Operations management	Wim Laurier	FR [q1] [30h+15h] [5 Credits]	x

o Law

● BESPO1176	Law	Thibaut Slingeneyer de Goeswin (compensates Diane Bernard)	FR [q1] [45h+15h] [5 Credits]	x
● BECGE1220	Commercial law	Gabriela de Pierpont (compensates Pierre Jadoul) Yannick Ninane		

o ΓΣΜ

				Year 1 2 3
● BNEER1181	Dutch I <i>Will benefit from a course unit of Dutch for Beginners or Spanish in first year: 1) The student who has had less than two hours of Dutch per week throughout the year in one of the last four years of high school; 2) The student who have completed high school in 2019-2020 or earlier and who has not been trained in Dutch between the end of high school and its registration in St. Louis. Additional informations and forms to fill out are available at the Faculty secretariat.</i>	Astrid De Munter (coord.) Nadine Kayobotsi (coord.)	NL [q1+q2] [0h+30h] [4 Credits]	x
● BANGL1291	English II	Julie George Garkov Priscilla Hemeleers Françoise Longrée (coord.) Isabelle Lukau Erwin Ochsenmeier (coord.) Madeline Riordan	EN [q1+q2] [0h+60h] [5 Credits]	x
● BNEER1281	Dutch II			

				Year
				1 2 3
☒ EKULB1328	ICT Management 			 [q2] [52h] [5 Credits]
☒ BINGE1311	Analysis and Design of Information Systems	Wim Laurier		 [q2] [30h+15h] [5 Credits]
☒ BDURA1000	Environmental Challenges and Issues	Christine Frison		 [q2] [30h] [5 Credits]

Alternatives

> Bachelor in Economics and Management [Dual Bachelor's degree for the holder of a Bachelor in Law] [<https://uclouvain.be/en-prog-2024-ecgb1ba-programme>]

BECGE1230	Foundations of business information systems	Wim Laurier	FR [q2] [30h+30h] [4 Credits]		x x
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○ Economics**○ One course to be chosen from among :**

(Economics I replaces the course of Economics in the 2nd-year of the main programme)

BECGE1110	Economics I	Hélène Latzer	FR [q1] [45h+15h] [5 Credits]		x x
BECGE1113	Economics I	Koen Declercq	EN [q1] [45h+15h] [5 Credits]		x x
BESPO1173	Economics I	Tom Truyts	NL [q1] [45h+15h] [5 Credits]		x x

○ One course to be chosen from among :

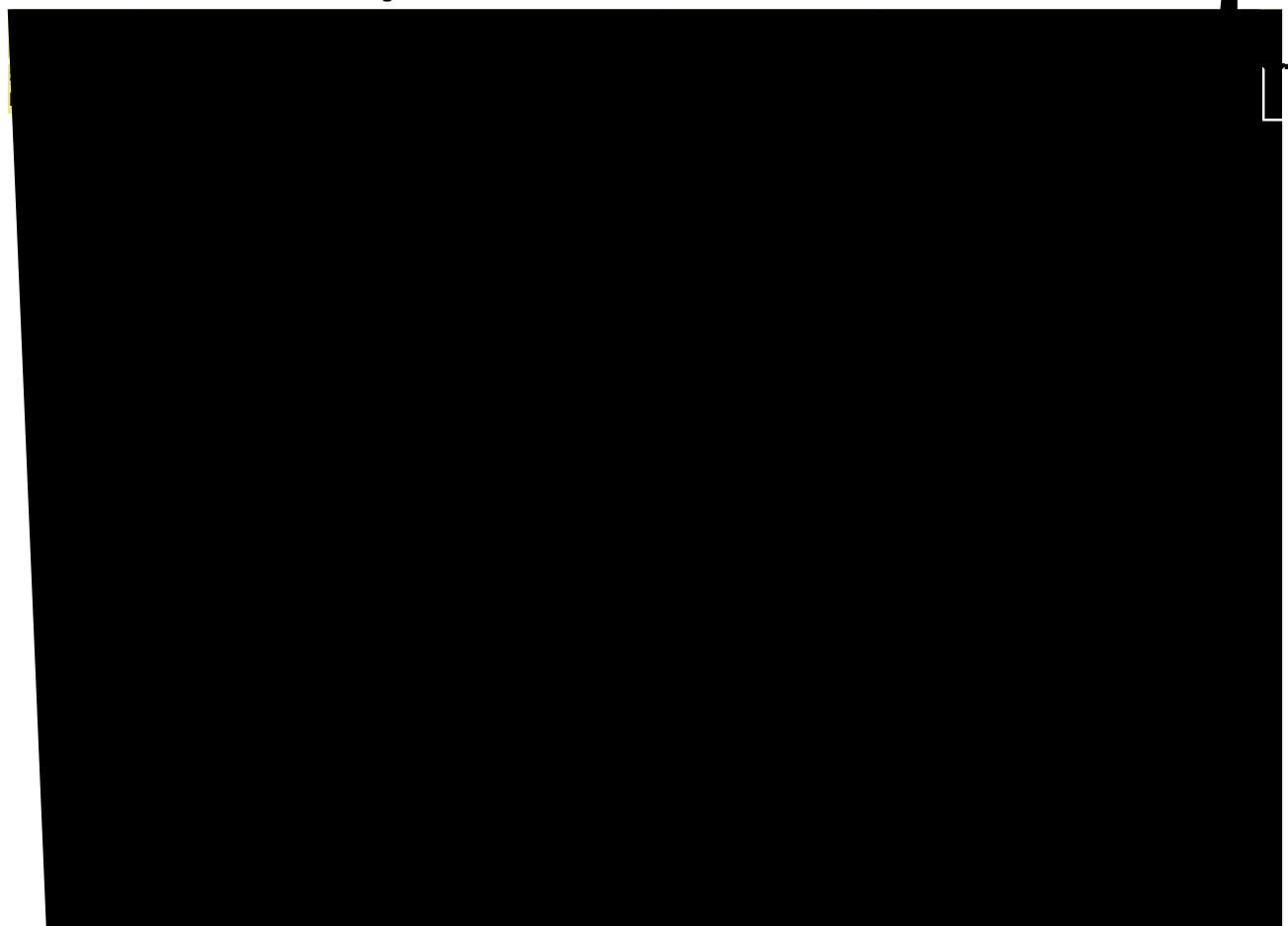
BECGE1210	Microeconomics	Xavier Wauthy	FR [q1] [45h+15h] [6 Credits]		x x
BECGE1217	Microeconomics	Koen Declercq	EN [q1] [45h+15h] [6 Credits]		x x
BECGE1211	Macroeconomics	Jean-François Fagnart	FR [q2] [45h+15h] [6 Credits]		x x x
BECGE1311	Industrial Economy	Gilles Grandjean	FR [q2] [45h] [5 Credits]		x x x

○ One course to be chosen from among :

BECGE1111	Economics II	Jean-François Fagnart	FR [q2] [45h+22.5h] [6 Credits]		x x
BECGE1114	Economics II	Dominique Chariot (compensates Bertrand Hamaide)	EN [q2] [45h+22.5h] [6 Credits]		x x

○ One course to be chosen from among :

BECGE1212	Public economics	Gilles Grandjean	FR [q2] [45h+15h] [5 Credits]		x x
BECGE1215	Public economics	Tom Truyts	EN [q2] [45h+15h] [5 Credits]		x x
BECGE1218	Public economics	Tom Truyts	NL [q2] [45h+15h] [5 Credits]		x x

○ Management**○ One course to be chosen from among :**

				Year
				1 2 3
☒ BECGE1214	Human management	Laurianne Terlinden	FR [q2] [30h+7.5h] [5 Credits]	x
☒ BECGE1216	Human Resource Management	Ralf Caers	EN [q2] [30h] [5 Credits]	x

BACHELOR IN ECONOMICS AND MANAGEMENT [DUAL BACHELOR'S DEGREE FOR THE HOLDER OF A BACHELOR IN INFORMATION AND COMMUNICATION]

- 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:

○ Dual Bachelor's degree for the holder of a Bachelor in Information and Communication

This standard dual Bachelor's degree programme is subject to change according to a student's academic choices and possible changes in the Bachelor's programmes.

Comments :

- Courses followed in the context of a dual-degree programme MAY NOT count towards the main Bachelor's degree in Information and Communication with the exception of Descriptive Statistics and probability (all the programs) and Marketing (trilingual programme).

- Total number of credits in the dual-degree programme: between 77 and 86 credits.

○ Computer Science and Quantitative Methods

● BECGE1130	Mathematics for economics and management I	Koen Declercq	FR [q1] [30h+22.5h] [4 Credits]	x x
● BECGE1232	Applied statistics	Cédric Heuchenne	FR [q1] [45h+22.5h] [6 Credits]	x x
● BECGE1131	Mathematics for economics and management II	Cédric Heuchenne	FR [q2] [30h+30h] [5 Credits]	x x
● BECGE1132	Descriptive Statistics and probability	Nathan Uyttendaele	FR [q2] [30h+22.5h] [4 Credits]	x x

Descriptive Statistics and probability may replace the course POLS1233 - Quantitative methods II: Statistique in the 2nd-year of the main programme.

○ Economics

○ One course to be chosen from among :

☒ BECGE1210	Microeconomics	Xavier Wauthy	FR [q1] [45h+15h] [6 Credits]	x x
☒ BECGE1217	Microeconomics	Koen Declercq	EN [q1] [45h+15h] [6 Credits]	x x
● BECGE1211	Macroeconomics	Jean-François Fagnart	FR [q2] [45h+15h] [6 Credits]	x x x
● BECGE1311	Industrial Economy	Gilles Grandjean	FR [q2] [45h] [5 Credits]	x x x

○ Management

○ Computer Science and Quantitative Methods



Course prerequisites

The **table** below lists the activities (course units, or CUs) for which there are one or more prerequisites within the programme, i.e. the programme CU for which the learning outcomes must be certified and the corresponding credits awarded by the jury before registering for that CU.

These activities are also identified **in the detailed programme**: their title is followed by a yellow square.

Prerequisites and student's annual programme

As the prerequisite is for CU registration purposes only, there are no prerequisites within a programme year. Prerequisites are defined between CUs of different years and therefore influence the order in which the student will be able to register for the programme's CUs.

In addition, when the jury validates a student's individual programme at the beginning of the year, it ensures its coherence, meaning that it may:

- require the student to combine registration in two separate CUs which it considers necessary from a pedagogical point of view.
- transform a prerequisite into a corequisite if the student is in the final year of a degree course.

For more information, please consult the [Academic Regulations and Procedures](#).

Prerequisites list

BANGL1291 "[Anglais II](#)" has prerequisite(s) BANGL1191

- BANGL1191 - [English I](#)

BANGL1391 "[Anglais III](#)" has prerequisite(s) BANGL1291

- BANGL1291 - [English II](#)

BDROI1272 "[Questions spéciales de droit économique](#)" has prerequisite(s) BECGE1110 ET BECGE1111

- BECGE1110 - [Economics I](#)
- BECGE1111 - [Economics II](#)

BECGE1210 "[Microéconomie](#)" has prerequisite(s) BECGE1110

- BECGE1110 - [Economics I](#)

BECGE1211 "[Macroéconomie](#)" has prerequisite(s) BECGE1111

- BECGE1111 - [Economics II](#)

BECGE1212 "[Economie publique](#)" has prerequisite(s) BECGE1110

- BECGE1110 - [Economics I](#)

BECGE1213 "[Analyse des états financiers](#)" has prerequisite(s) BECGE1112

- BECGE1112 - [Basis of accounting](#)

BECGE1231 "[Mathématiques pour l'économie et la gestion III](#)" has prerequisite(s)

- BPOLS1110 - Communication science
 - BESPO1162 - Political science
 - BESPO1163 - Philosophy
 - BESPO1160 - Sociology
- BECGE1327** "Corporate Finance" has prerequisite(s) BECGE1213 ET BECGE1115
- BECGE1213 - Financial Statement Analysis
 - BECGE1115 - Introduction to financial markets
- BECGE1329** "Simulation de gestion - jeu d'entreprise" has prerequisite(s) BECGE1213 ET BECGE1322 ET BECGE1115
- BECGE1213 - Financial Statement Analysis
 - BECGE1322 - Marketing
 - BECGE1115 - Introduction to financial markets
- BECGE1330** "Econométrie" has prerequisite(s) BECGE1232
- BECGE1232 - Applied statistics
- BECGE1340** "Seminar in Economic History" has prerequisite(s) BECGE1110 ET BECGE1211 ET BECGE1132
- BECGE1110 - Economics I
 - BECGE1211 - Macroeconomics
 - BECGE1132 - Descriptive Statistics and probability
- BECGE1341** "Public policy seminar" has prerequisite(s) BECGE1210 ET BECGE1211
- BECGE1210 - Microeconomics
 - BECGE1211 - Macroeconomics
- BNEER1281** "Néerlandais II" has prerequisite(s) BNEER1181
- BNEER1181 - Dutch I
- BNEER1381** "Néerlandais III" has prerequisite(s) BNEER1281
- BNEER1281 - Dutch II
- EKULB1328** "ICT Management" has prerequisite(s) BECGE1322
- BECGE1322 - Marketing
- EKULB1329** "ICT Management" has prerequisite(s) BECGE1322
- BECGE1322 - Marketing

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

ECGB1BA - 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...)

o Content:

o Economics

● BECGE1110

Economics I

Hélène Latzer

FR

ECGB1BA - 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...)

○ Content:

○ Economics



o Languages

o BANGL1291	English II 	Julie George Garkov Priscilla Hemeleers Françoise Longrée (coord.) Isabelle Lukau Erwin Ochsenmeier (coord.) Madeline Riordan	EN [q1+q2] [0h +60h] [5 Credits] 
o BNEER1281	Dutch II  <i>Student who replaced the course unit of Dutch I the First Year by Dutch for Beginners I or Spanish I should follow the Second Year, the same course unit, higher level (Dutch for Beginners II or Spanish II). Additional informations are available at the Faculty secretariat.</i>	Isolde Boutsen (coord.) Astrid De Munter (coord.) Guy Sirjacobs	NT [q1+q2] [0h +60h] [5 Credits] 

ECGB1BA - 3RD 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, ...)
-

⦿ Optional Courses

L'étudiant·e doit choisir des unités d'enseignement optionnelles pour 15 crédits.

❖ BECGE1340	Seminar in Economic History 	Jean Lacroix Kim Oosterlinck	EN [q1] [30h] [5 Credits] 
❖ BECGE1233	Game theory 	Ana Mauleon	FR [q1] [30h +15h] [5 Credits] 
❖ BECGE1313	Environmental Economics 	Bertrand Hamaide	FR [q1] [30h] [5 Credits] 
❖ BECGE1317	European Economics 	Caroline Buts (compensates Jean-Christophe Defraigne)	EN [q2] [30h] [5 Credits] 

❖ Optional choice of one course unit among :

❖ BECGE1321	Organisational studies 	Karine Dejean	FR [q1] [30h] [5 Credits] 
❖ BECGE1326	Humans and organization 	Ludo Struyven	NL [q1] [30h] [5 Credits] 
❖ BDROI1272	Special questions of economic law 	Alain Strowel Xavier Wauthy	FR [q2] [30h] [5 Credits] 
❖ BECGE1314	International Economics 	Jean-François Fagnart	EN [q2] [30h] [5 Credits] 
❖ BECGE1341	Public policy seminar 	Gilles Grandjean (coord.) Hélène Latzer	EN [q2] [30h] [5 Credits] 

❖ Choix éventuel d'une unité d'enseignement parmi :

❖ EKULB1329	ICT Management 		NL [q2] [52h] [5 Credits] 
❖ EKULB1328	ICT Management 		EN [q2] [52h] [5 Credits] 
❖ BINGE1311	Analysis and Design of Information Systems	Wim Laurier	FR [q2] [30h +15h] [5 Credits] 
❖ BDURA1000	Environmental Challenges and Issues	Christine Frison	FR [q2] [30h] [5 Credits] 

Teaching method

At Saint-Louis, lectures are given in moderate-sized auditoriums. This allows students to have close contact with their lecturers.

Course units in economics and quantitative methods are accompanied by practical work sessions in small groups.

In the first term, the English and law course units are accompanied by remedial classes for students experiencing difficulties in these subjects. Remedial classes in economics and mathematics are offered in the second term to students who did not pass these exams during the January exam session.

Methodological assistance

The ESPB faculty at Saint-Louis places great importance on educational support for all bachelor's programmes. The Academic

The bachelor's degree in economics and management allows access to other master's degree programmes, subject to compliance with the admission requirements for these programmes. If students have not acquired the prerequisite subjects for the master's degree in question, they will have to add them to their programme, up to a maximum of 60 additional credits.

Among the UCLouvain master's degrees which are widely accessible to graduates with a UCLouvain bachelor's degree, are the following:

- [Master's degree \[120\] in company management](#) (Louvain-la-Neuve)
- [Master's degree \[120\] in European studies](#) (Louvain-la-Neuve)
- [Master's degree \[120\] in ethics](#) (Louvain-la-Neuve)
- [Master's degree \[120\] in religious studies](#) (Louvain-la-Neuve)

Contacts

Faculty administration

02 211 78 79 - espo-slb@uclouvain.be

Office: Ommegang 6 - 2nd floor - office OM 205

Opening hours: Monday to Thursday, 10am to 12.30pm

Curriculum Management

Faculty

Structure entity

SSH/ESPB

Denomination

Faculty of Economics, Social and Political Sciences and Communication Saint-Louis ([ESPB](#))

Sector

Human Sciences ([SSH](#))

Acronym

ESPB

Postal address

Boulevard du Jardin Botanique 43 - bte 1000 Bruxelles

Mandate(s)

- Dean : Abraham Franssen

Academic supervisor: [Anouk Claes](#)

Jury

- president: [Xavier Wauthy](#)
- secretary: [Tom Truyts](#)
- Third member: [Alexandre Girard](#)

