



ECTB1BA

2023 - 2024

Bachelor in Economics and Management (French-Dutch-

English)

ECTB1BA - Introduction

Introduction

Introduction

Completing a bachelor's degree in economics and management in a trilingual French-English-Dutch programme is an asset for your future studies and career. The Saint-Louis - Bruxelles campus offers a trilingual French-Dutch-English economics and management programme. It allows students to take part of their bachelor's degree in English and in Dutch.

Economics and management sciences are two disciplines which focus on the economic dimension of society. Economics seeks to understand how the economy functions as a whole. It analyses the mechanisms which structure the exchanges between individuals, companies (private or public), the state and countries. In particular, it studies the functioning of the various markets in which these exchanges take place: financial markets, labour markets, international markets, etc.

Management sciences adopt the viewpoint of the organisations active within the economic system, be they companies or administrations.

The trilingual bachelor's degree in economics and management at the Saint-Louis - Bruxelles site, in the centre of Brussels (near Botanique and Rogier metro stations), offers students the chance to discover both approaches within a single programme. After gaining in-depth knowledge of these two disciplines according to their interests and skills, students can choose economics or management at master's level.

The following second degrees are available:

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ECTB1BA - 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
- A command of the foundational fields of management
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
- The ability to use mathematical and statistical tools to solve economic and management problems
All CUs in mathematics and statistics
- The ability to use computer software and model simple problems in algorithmic form
All CUs in computer sciences
- 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 use the knowledge resources available at university, notably by acquiring expertise in the use of the methods and tools of documentary research**
 - The ability to make use of the models presented in lectures to solve real problems
LO of the practical work associated with CUs in economics, management and econometrics
 - The ability to manipulate and present quantitative data to illustrate economic and social phenomena
LO of the practical work in statistics, empirical LO of the Economics II and Public economics CUs
 - The ability to maintain a critical distance with respect to theory and develop the ability to critically review and analyse academic texts

<input checked="" type="radio"/> BECGE1117	Introduction to financial markets	Introduction to financial markets
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				Year		
				1	2	3
⌘ EKULB1331	European institutions 🇺🇦		NL [q1] [26h] [3 Credits] 🌐			X
⌘ EKULB1332	International Business 🇺🇦		EN [q1] [26h] [3 Credits] 🌐			X
⌘ BDURA1000	Environmental Challenges and Issues	Christine Frison	FR [q2] [30h] [5 Credits] 🌐			X

- BECGE1324 - [Marketing](#)
- BECGE1329** "[Simulation de gestion - jeu d'entreprise](#)" has prerequisite(s) [BECGE1213](#) ET [BECGE1324](#) ET [BECGE1117](#)
 - [BECGE1213 - Financial Statement Analysis](#)
 - [BECGE1324 - Marketing](#)
 - [BECGE1117 - Introduction to financial markets](#)
- BECGE1330** "[Econométrie](#)" has prerequisite(s) [BECGE1232](#)
 - [BECGE1232 - Applied statistics](#)
- BECGE1340** "[Economic history](#)" has prerequisite(s) [BESPO1173](#) ET [BECGE1211](#) ET [BECGE1132](#)
 - [BESPO1173 - Economics I](#)
 - [BECGE1211 - Macroeconomics](#)
 - [BECGE1132 - Descriptive Statistics and probability](#)
- BECGE1341** "[Public policy seminar](#)" has prerequisite(s) [BECGE1217](#) ET [BECGE1211](#)
 - [BECGE1217 - Microeconomics](#)
 - [BECGE1211 - Macroeconomics](#)
- BESPO1360** "[Ethics and the economy](#)" has prerequisite(s) [BESPO1173](#) ET [BECGE1114](#)
 - [BESPO1173 - Economics I](#)
 - [BECGE1114 - Economics II](#)
- BINGE1310** "[Gestion des opérations](#)" has prerequisite(s) [BECGE1231](#)
 - [BECGE1231 - Mathematics for economics and management III](#)
- BINGE1313** "[Operationeel beheer](#)" has prerequisite(s) [BECGE1231](#)
 - [BECGE1231 - Mathematics for economics and management III](#)
- 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) [BECGE1324](#)
 - [BECGE1324 - Marketing](#)
- EKULB1329** "[ICT Management](#)" has prerequisite(s) [BECGE1324](#)
 - [BECGE1324 - Marketing](#)
- EKULB1331** "[Europese Instellingen](#)" has prerequisite(s) [BECGE1217](#)
 - [BECGE1217 - Microeconomics](#)
- EKULB1332** "[International Business](#)" has prerequisite(s) [BECGE1217](#)
 - [BECGE1217 - Microeconomics](#)

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.

Detailed programme per annual block

ECTB1BA - 1ST ANNUAL UNIT

- Mandatory
- ⊗ Optional
- △ Not offered in 2023-2024
- ⊖ Not offered in 2023-2024 but offered the following year
- ⊕ Offered in 2023-2024 but not the following year
- △ ⊕ Not offered in 2023-2024 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 Languages

<p>o BANGL1191</p>	<p>English I</p>	<p>Marleen Cré Sebastiano Ferrari Julie George Garkov Françoise Longrée (coord.) Tanja Temmerman (coord.)</p>	<p>EN [q1+q2] [0h +30h] [4 Credits]</p>
<p>o BNEER1181</p>	<p>Dutch I</p>	<p>Astrid De Munter (coord.) Luc De Pauw Nadine Kayobotsi Arzu Tatli</p>	<p>NL [q1+q2] [0h +30h] [4 Credits]</p>

Optional Courses

Students must choose optional course totalling 5 credits.

If the student chose to replace course unit "Operations management", he must register to one additional optional course unit.

⊗ BECGE1340	Economic history 🇺🇦	Jean Lacroix Kim Oosterlinck	EN [q1] [30h] [5 Credits] 🌐
⊗ BECGE1233	Game theory 🇺🇦	Ana Mauleon	EN [q1] [30h +15h] [5 Credits] 🌐
⊗ BECGE1313	Environmental Economics 🇺🇦	Bertrand Hamaide	EN [q1] [30h] [5 Credits] 🌐

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

⊗ BINGE1310	Operations management 🇺🇦	Bertrand Verlaine (compensates Wim Laurier)	EN [q1] [30h +15h] [5 Credits] 🌐
⊗ BINGE1313	Operations management 🇺🇦	Gerd Van Den Eede (compensates Wim Laurier)	NL [q1] [30h +15h] [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] 🌐
⊗ BECGE1317	European Economics 🇺🇦	Caroline Buts (compensates Jean- Christophe Defraigne)	EN [q2] [30h] [5 Credits] 🌐
⊗ BECGE1314	International Economics 🇺🇦		

ECTB1BA - Information

Access Requirements

Decree of 7 November 2013 defining the landscape of higher education and the academic organization of studies.

The admission requirements must be met prior to enrolment in the University.

In the event of the divergence between the different linguistic versions of the present conditions, the French version shall prevail.

SUMMARY

- [General access requirements](#)
- [Specific access requirements](#)
- [Access based on validation of professional experience](#)
- [Special requirements to access some programmes](#)

General access requirements

Except as otherwise provided by other specific legal provisions, admission to undergraduate courses leading to the award of a Bachelor's degree will be granted to students with one of the following qualifications :

1. A Certificate of Upper Secondary Education issued during or after the 1993-1994 academic year by an establishment offering full-time secondary education or an adult education centre in the French Community of Belgium and, as the case may be, approved if it was issued by an educational institution before 1 January 2008 or affixed with the seal of the French Community if it was issued after this date, or an equivalent certificate awarded by the Examination Board of the French Community during or after 1994;
2. A Certificate of Upper Secondary Education issued no later than the end of the 1992-1993 academic year, along with official documentation attesting to the student's ability to pursue higher education for students applying for a full-length undergraduate degree programme;
3. A diploma awarded by a higher education institution within the French Community that confers an academic degree issued under the above-mentioned Decree, or a diploma awarded by a university or institution dispensing full-time higher education in accordance with earlier legislation;
4. A higher education certificate or diploma awarded by an adult education centre;
5. A pass certificate for one of the [entrance examinations](https://uclouvain.be/fr/etudier/inscriptions/examens-admission.html) (https://uclouvain.be/fr/etudier/inscriptions/examens-admission.html) organized by higher education institutions or by an examination board of the French Community; this document gives admission to studies in the sectors, fields or programmes indicated therein;
6. A diploma, certificate of studies or other qualification similar to those mentioned above, issued by the Flemish Community of Belgium, the German Community of Belgium or the Royal Military Academy;
7. A diploma, certificate of studies or other qualification obtained abroad and deemed equivalent to the first four mentioned above by virtue of a law, decree, European directive or international convention;

Note:

Requests for equivalence must be submitted to the Equivalence department ([Service des équivalences](#)) of the Ministry of Higher Education and Scientific Research of the French Community of Belgium in compliance with the official deadline.

The following two qualifications are automatically deemed equivalent to the Certificate of Upper Secondary Education (Certificat d'enseignement secondaire supérieur – CESS):

- European Baccalaureate issued by the Board of Governors of a European School,
- International Baccalaureate issued by the International Baccalaureate Office in Geneva.

8. Official documentation attesting to a student's ability to pursue higher education (diplôme d'aptitude à accéder à l'enseignement supérieur - DAES), issued by the Examination Board of the French Community.

Specific access requirements

- Access to bachelor programmes for candidates of nationality outside the European Union who are not assimilated to Belgian nationals is subject to the following criteria:
 - not have obtained a secondary education diploma for more than 3 years maximum. Example: for an admission application for the academic year 2023-2024, you must have obtained your diploma during the academic years 2020-2021, 2021-2022 ou 2022-2023. In the French Community of Belgium, the academic year runs from September 14 to September 13
 - not already hold an undergraduate degree
- Candidates, whatever their nationality, with a secondary school diploma **from a country outside the European Union**, must have obtained an average of 13/20 minimum or, failing that, have obtained this average, have passed one year of study in Belgium (for example special Maths / sciences). A non-successful year will not be taken into consideration.

- 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](https://uclouvain.be/fr/facultes/epl/examenadmission.html) (<https://uclouvain.be/fr/facultes/epl/examenadmission.html>).

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 \(non-residents\)](https://uclouvain.be/en/study/inscriptions/etudes-contingentes.html) (<https://uclouvain.be/en/study/inscriptions/etudes-contingentes.html>).

- 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 \(non-residents\)](https://uclouvain.be/en/study/inscriptions/etudes-contingentes.html). (<https://uclouvain.be/en/study/inscriptions/etudes-contingentes.html>).

