



ECGB1BA

2024 - 2025

ECGB1BA - Introduction

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
- 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

● BECGE1320



				Year		
				1	2	3
⌘ EKULB1328	ICT Management 🇯🇵		EN [q2] [52h] [5 Credits] 🌐			x
⌘ BINGE1311	Analysis and Design of Information Systems	Wim Laurier	FR [q2] [30h+15h] [5 Credits] 🌐			x

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

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

- 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
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				Year		
				1	2	3
<input type="radio"/>	BECGE1230	Foundations of business information systems	Wim Laurier	EN [q2] [30h+30h] [4 Credits]	x	x

○ Economics

○ One course to be chosen from among :

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

<input checked="" type="checkbox"/>	BECGE1110	Economics I	Hélène Latzer	EN [q1] [45h+15h] [5 Credits]		x	x
<input checked="" type="checkbox"/>	BECGE1113	Economics I	Koen Declercq	EN [q1] [45h+15h] [5 Credits]		x	x
<input checked="" type="checkbox"/>	BESPO1173	Economics I	Tom Truyts	EN [q1] [45h+15h] [5 Credits]		x	x

○ One course to be chosen from among :

<input checked="" type="checkbox"/>	BECGE1210	Microeconomics	Xavier Wauthy	EN [q1] [45h+15h] [6 Credits]		x	x
<input checked="" type="checkbox"/>	BECGE1217	Microeconomics	Koen Declercq	EN [q1] [45h+15h] [6 Credits]		x	x
<input type="radio"/>	BECGE1211	Macroeconomics	Jean-François Fagnart	EN [q2] [45h+15h] [6 Credits]	x	x	x
<input type="radio"/>	BECGE1311	Industrial Economy	Gilles Grandjean	EN [q2] [45h] [5 Credits]	x	x	x

○ One course to be chosen from among :

<input checked="" type="checkbox"/>	BECGE1111	Economics II	Jean-François Fagnart	EN [q2] [45h+22.5h] [6 Credits]		x	x
<input checked="" type="checkbox"/>	BECGE1114	Economics II	Dominique Chariot (compensates Bertrand Hamaide)	EN [q2] [45h+22.5h] [6 Credits]		x	x

○ One course to be chosen from among :

<input checked="" type="checkbox"/>	BECGE1212	Public economics	Gilles Grandjean	EN [q2] [45h+15h] [5 Credits]		x	x
<input checked="" type="checkbox"/>	BECGE1215	Public economics	Tom Truyts	EN [q2] [45h+15h] [5 Credits]		x	x
<input checked="" type="checkbox"/>	BECGE1218	Public economics	Tom Truyts	EN [q2] [45h+15h] [5 Credits]		x	x



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BECGE1214

				Year				
				1	2	3		
<input type="radio"/>	BECGE1112	Basis of accounting	Oscar Bernal Diaz (compensates Alexandre Girard)	00 [q1] [45h+15h] [5 Credits]			x	x
<input type="radio"/>	BECGE1213	Financial Statement Analysis	Yves De Rongé	00 [q1] [30h+15h] [4 Credits]			x	x

One course to be chosen from among :

BECGE1322

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) BECGE1131
	• BECGE1131 - Mathematics for economics and management II
BECGE1232	"Statistique appliquée" has prerequisite(s) BECGE1132
	• BECGE1132 - Descriptive Statistics and probability
BECGE1233	"Théorie des jeux" has prerequisite(s) BECGE1231
	• BECGE1231 - Mathematics for economics and management III
BECGE1311	"Economie industrielle" has prerequisite(s) BECGE1210
	• BECGE1210 - Microeconomics
BECGE1313	"Economie de l'environnement" has prerequisite(s) BECGE1210
	• BECGE1210 - Microeconomics
BECGE1314	"International Economics" has prerequisite(s) BECGE1210 ET BECGE1211
	• BECGE1210 - Microeconomics
	• BECGE1211 - Macroeconomics
BECGE1316	"Ethique et économie" has prerequisite(s) BECGE1110 ET BECGE1111
	• BECGE1110 - Economics I
	• BECGE1111 - Economics II
BECGE1317	"European Economics" has prerequisite(s) BECGE1110 ET BECGE1111
	• BECGE1110 - Economics I
	• BECGE1111 - Economics II
BECGE1320	"Management et stratégie" has prerequisite(s) BECGE1322
	• BECGE1322 - Marketing
BECGE1321	"Théorie des organisations" has prerequisite(s) BPOLS1110 OU BESPO1162 OU BESPO1163 OU BESPO1160
	• BPOLS1110 - Communication science
	• BESPO1162 - Political science
	• BESPO1163 - Philosophy
	• BESPO1160 - Sociology
BECGE1326	"Mens en organisatie" has prerequisite(s) BPOLS1110 OU BESPO1162 OU BESPO1163 OU BESPO1160

- 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 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
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- △ ⊕ 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 [q1] [45h +15h] [5 Credits]
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● BECGE1111	Economics II	Jean-François Fagnart	18
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o Languages

<p>o BANGL1291</p>	<p>English II </p>	<p>Julie George Garkov Priscilla Hemeleers Françoise Longrée (coord.) Isabelle Lukau Erwin Ochsenmeier (coord.) Madeline Riordan</p>	<p>EN [q1+q2] [0h +60h] [5 Credits] </p>
<p>o BNEER1281</p>	<p>Dutch II </p> <p><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></p>	<p>Isolde Boutsen (coord.) Astrid De Munter (coord.) Guy Sirjacobs</p>	<p>NL [q1+q2] [0h +60h] [5 Credits] </p>

Optional Courses

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

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

⊗ Optional choice of one course unit among :

⊗ BECGE1321	Organisational studies 📄	Karine Dejean	PS [q1] [30h] [5 Credits] 🌐
⊗ BECGE1326	Humans and organization 📄	Ludo Struyven	PS [q1] [30h] [5 Credits] 🌐
⊗ BDROI1272	Special questions of economic law 📄	Alain Strowel Xavier Wauthy	PS [q2] [30h] [5 Credits] 🌐
⊗ BECGE1314	International Economics 📄		

ECGB1BA - 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](#) 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 2024-2025, you must have obtained your diploma during the academic years 2021-2022, 2022-2023 ou 2023-2024. 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](#).

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 \(fr\)](#).

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