



*La version que vous consultez n'est pas définitive. Ce programme peut encore faire l'objet de modifications. La version finale sera disponible le 1er juin.*

**A Bruxelles Saint-Louis - 180 crédits - 3 années - Horaire de jour - En anglais**

Mémoire/Travail de fin d'études : **NON** - Stage : **NON**

Activités en anglais: **OUI** - Activités en d'autres langues : **NON**

Activités sur d'autres sites : **OUI**

Domaine d'études principal : **Sciences économiques et de gestion**

Organisé par: **Faculté des sciences économiques, sociales, politiques et de la communication Saint-Louis (ESPO-SaintLouis)**

Sigle du programme: **BBEB1BA** - Cadre francophone de certification (CFC): 6

## Table des matières

Introduction .....	2
Profil enseignement .....	4
Compétences et acquis au terme de la formation .....	4
Structure du programme .....	5
Programme .....	5
Programme détaillé par matière .....	5
Prérequis entre cours .....	10
Cours et acquis d'apprentissage du programme .....	11
Programme détaillé par bloc annuel .....	11
BBEB1BA - 1er bloc annuel .....	12
BBEB1BA - 2e bloc annuel .....	14
BBEB1BA - 3e bloc annuel .....	16
Informations diverses .....	20
Conditions d'accès .....	20
Evaluation au cours de la formation .....	22
Mobilité et internationalisation .....	22
Formations ultérieures accessibles .....	22
Gestion et contacts .....	22

## BBEB1BA - Introduction

### INTRODUCTION

#### Introduction

PLEASE NOTE: 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.

The Bachelor of Science in Business Engineering in Brussels is a joint English-taught programme organised by the Faculty of Economics and Business of **KU Leuven** and the Faculty of Economics, Social and Political Sciences and Communication of the **UCLouvain Saint-Louis Bruxelles**. Both institutions are situated in the heart of the city, near Brussels Central Station. Students will attend courses and take exams at both institutions and obtain a **joint degree**.

Companies and organizations today operate in a highly complex and interconnected world, where they must navigate rapid technological changes, global competition, and evolving consumer expectations. To thrive in this environment, they make critical decisions that affect every aspect of their operations, from financial planning to marketing strategies, production efficiency and human resource management.

The Business Engineering programme equips students with the skills and knowledge to understand and optimize these decisions. The approach is multidisciplinary and includes a thorough study of all major business domains such as finance, accounting, marketing, logistics and human resources, as well as the economic, legal and social landscape in which businesses operate. Additionally, the programme emphasizes the development of strong analytical skills. Students learn how to use data analysis, mathematical modeling and IT tools to make informed decisions, optimize business processes, predict outcomes and assess risks.

Since analytical skills are a core part of the Business Engineering programme, students are expected to come with a solid background in mathematics. They will also need to anticipate working in multiple languages, a natural extension of living and studying in multi-lingual Belgium and Brussels. Students refine their abilities in English through courses and workshops whilst studying at least one other language to encourage familiarity with today's polyglot business environment.

#### Mathematics and Statistics: crucial building blocks

Today's business engineers often use mathematical and statistical models to describe reality in a logical way. The language of mathematics and statistics is a powerful tool to describe and explore those models. By learning this language you develop your skills in recognising structures, systematic problem-solving, and checking the plausibility of the obtained result. You will also refine and apply your knowledge of mathematics and statistics in various courses, including linear optimisation, operations research, econometrics, accounting, finance, sciences and technologies.

[Learn more on what prior knowledge is required](#)

#### Two institutions, one programme, one degree

The Faculty of Economics and Business of KU Leuven and the Faculty of Economics, Social and Political Sciences and Communication of the Université Saint-Louis Bruxelles jointly organise the English-language Bachelor programme in Business Engineering.

#### KU Leuven

Founded in 1425, KU Leuven has been an acclaimed centre for learning and teaching for almost six centuries. Today, it is Belgium's highest-ranked university as well as one of the oldest and most renowned universities in Europe.

As a leading European research university and co-founder of the League of European Research Universities (LERU), KU Leuven has a wide variety of programmes in English on offer, supported by high-quality interdisciplinary research. Boasting an outstanding central location in the heart of Europe, KU Leuven provides students with a truly international experience, high-quality education, world-class research and cutting-edge innovation.

#### Campus Saint-Louis Bruxelles

Established in 1858, Université Saint-Louis Bruxelles specialises in human and social sciences. In 2007, the Institute for European Studies was created within USL-B. It has since gained an excellent reputation for multilingual education. Conveniently located in the capital's centre, it is just a five-minute walk away from KU Leuven Brussels campus.

#### Votre profil

If you would like to:

- gain insight into the roles various business domains play in organisations and into the economic world surrounding organisations,
- master the necessary mathematical and statistical techniques to analyse and solve business problems,
- acquire a solid background in ICT and information management,
- and if you are also fascinated by the international and intercultural dimensions of business,

then this programme is a great fit.

#### Votre futur job

A degree in Business Engineering opens many doors in a wide range of sectors. Generally speaking, business engineers take up managerial functions in various business domains, including, but not limited to, marketing and finance. They usually start their careers taking on expert positions within companies (e.g. banking and insurance, ICT, telecom, logistics), in research or in consulting services, and move up to executive functions.

Clearly, with a degree in Business Engineering, you are well-prepared for management roles in any department of a company or organisation. Moreover, a business engineer's unique profile is highly appreciated by companies in both Belgium and abroad. Thanks

to language courses and many opportunities to train partly at a foreign partner institution, you will be prepared to embark on an international career.

Through assignments and projects, in close contact with organizations (e.g. management projects, bachelor's thesis and career development courses), you develop general and specific management competencies, career and research skills and a sense of entrepreneurship.

[Discover how this programme prepares you for the job market](#)

## **Votre programme**

**Duration: 3 years (full-time), 180 ECTS**

EEA nationals and Non-EEA nationals who reside in Belgium under a valid residence permit can follow less than 60 ECTS per academic year and accordingly spread their studies in several years. This possibility needs to be discussed with a study career consultant. Note that there are no part-time, evening or weekend courses organized for this category of students.

### **Academic calendar**

- 1st semester: 3rd week of September - end of January (exams in January) (In the build-up to the beginning of the academic year: [Mathematics refreshers course](#) and assessment)
- 2nd semester: 2nd week of February - end of June (exams in June)

\*Note: The academic year at UCLouvain Saint-Louis Bruxelles starts a week earlier so the courses they organise start the week before the regular academic year at KU Leuven.

## BBEB1BA - Profil enseignement

### COMPÉTENCES ET ACQUIS AU TERME DE LA FORMATION

At the end of the programme students will:

#### **I. Be conversant with the discipline's core teachings and methods**

Students will acquire:

- **A practical command of the fundamental concepts and models of economics and management**
- **The basic methodological tools needed to undertake academic work in economics and management.**

More specifically, students will:

- Acquire, step-by-step, the ability to model economic phenomena.
- Acquire, step-by-step, a command of the principal fields of management.  
*All CU in BAS 1 and 2 in economics and management.*
- Acquire the ability to analyse real economic and management phenomena.  
*The CU of Economics I, II, Introduction to financial markets, Business Project. The advanced courses in economics and management in BAS 2 and 3.*
- Develop a sophisticated understanding of the ethical and political dimensions of economic analysis.  
*In particular the elective CU in BAS 3 in economics, in their critical reflective dimension. The CU introducing the interdisciplinary dimension (Geopolitics, Ethics and the Economy).*

Students will acquire:

- **The ability to use mathematics and computer models to support analytical reasoning. In particular, students will learn to:**
  - Apply mathematical modelling to economic and societal problems.
  - Exploit mathematical and statistical tools to resolve economic and management problems.  
*All the CU in quantitative methods at the introductory and advanced levels.*
  - Reason in the abstract using standard disciplinary language and develop a critical approach to this process.  
*All CU in quantitative methods; Set of CU in computer science and data management.*

#### **II. Possess a grounding in fields that are complementary to economics and management**

Students will acquire:

- **A practical command of core academic knowledge and skills in the human, legal, and social sciences that are essential for the analysis of economic and management questions. In particular, students will acquire:**
- **A grounding in the major fields of thought that underpin the human and social sciences.**  
*Introduction to Law, Communication science, Ethics and the Economy, Geopolitics, Elective courses.*

#### **III. Possess a grounding in science**

Students will acquire:

- **An understanding of the scientific underpinnings of technological processes and information management and their respective implications in a management perspective. In particular, students learn/acquire:**
  - The fundamental concepts in chemistry and physics.
  - The basic technologies in chemistry and physics.
  - Experimental experience of the complexity of the processes of industrial chemistry and physics and discuss these with specialists in the field who are active in a business context.  
*Science and Technology courses.*
  - A command of the basics of how ICT software functions and be able to set out problems in an algorithmic form.  
*Foundations of Business Information Management, Statistics for Data Science, Software Development.*

#### **IV. Know how to use the scientific method**

In particular, students will learn to:

- **Apply intellectual rigour in their academic work and to produce intellectually sound analysis**
- **Critically compare theoretical insights learned with real situations.**
- **Exploit the knowledge resources available at university, notably by acquiring expertise in the use of the methods and tools of documentary research.**

In practical terms, students will learn to:

- Use of the models presented in lectures to resolve real-world problems.  
*LO of the practical exercise classes for CU in economics, Production and Logistics Management.*
- Manipulate and present quantitative information to illustrate economic and societal phenomena.  
*LO of the practical exercise classes for statistics, LO of the practical exercise classes for Economics II and Introduction to financial markets.*
- Adopt a critical distance towards theory and develop the ability to critically review and analyse scientific papers.  
*Economic history, Ethics and the Economy, advanced economics elective courses.*

#### **V. Have a command of oral and written communication**

At the end of the Programme students will be able to:

• **Use written and oral communication skills in English and be able to defend a scholarly argument or present a piece of research in accordance with academic ethics. In particular students will acquire:**

- The ability to produce intellectually rigorous personal reasoning and to defend it both in written and oral forms ;
- The ability to produce university-quality research work, notably through the manipulation of statistical information ;
- The ability to produce scholarly writing in accordance with academic norms.

*LO of the practical classes for all economics and management courses; the CU of Business Project.*

- Oral and written (passive and active) communication skills in English and another foreign language, - and ability to converse in everyday and specialised language (in the fields of the human and social sciences) in either of these two languages;
- The programme includes a period of 'immersion' in a language other than the student's mother tongue (language trips abroad).  
*ERASMUS exchanges in BAS 3.*

## STRUCTURE DU PROGRAMME

---

The Bachelor of Business engineering programme is structured along five domains:

- Management of Business Domains
- Design of Business Processes
- Mathematical and Statistical Techniques - Research Skills
- Natural and Applied Sciences
- Economic Analysis and International Orientation

The combination of these domains makes the Business Engineering programme very relevant in today's world. The unique combination of business economics, quantitative methods and technology will offer you the opportunity to cultivate a much sought after multi-disciplinary approach towards business.

The study programme may change slightly every year. The official study programme that applies to the year in which you are studying can be consulted from 15 July onwards in [KU Leuven's online programme catalogue](#), which is best viewed on a large screen.

In the second and third year, students will immerse themselves in specialized courses essential for a deep understanding of core business domains in companies like accountancy, financial management, marketing, operations management, strategic management, ...) In addition to advancing their managerial skills, they will also sharpen their analytical skills. They will master the necessary mathematical and statistical techniques to analyse business problems and work out optimal solutions. Additionally, students will gain practical skills along with insights into technical aspects.

The curriculum also incorporates language studies, offering options such as Spanish, German, Dutch, and French at varying levels. The flexibility of elective courses in the third year allows students to tailor their academic journey to align with their career goals. This comprehensive curriculum aims to equip students with the diverse skills necessary for navigating the complexities of the business world.

## BBEB1BA Programme

## PROGRAMME DÉTAILLÉ PAR MATIÈRE

---

- Obligatoire
- ⊗ Au choix
- △ Exceptionnellement, non organisé cette année académique 2025-2026
- ⊖ Non organisé cette année académique 2025-2026 mais organisé l'année suivante
- ⊕ Organisé cette année académique 2025-2026 mais non organisé l'année suivante
- ⊕⊖ Exceptionnellement, non organisé cette année académique 2025-2026 et l'année suivante
- Activité avec prérequis
- 🌐 Cours accessibles aux étudiants d'échange
- 🚫 Cours NON accessibles aux étudiants d'échange
- (FR) Langue d'enseignement (FR, EN, ES, NL, DE, ...)

Cliquez sur l'intitulé du cours pour consulter le cahier des charges détaillé (objectifs, méthodes, évaluation, etc..)

Bloc  
annuel  
1 2 3

o **Contenu:**

o **Economics**

○ BECGE1113	<a href="#">Economics I</a>	<a href="#">Koen Declercq</a>	EN [q1] [45h+15h] [5 Crédits] 🌐	X		
○ BINGE1113	<a href="#">Economics II [M]</a>	<a href="#">Hélène Latzer</a>	EN [q2] [45h+15h] [6 Crédits] 🌐	X		
○ BECGE1217	<a href="#">Microeconomics</a> ■	<a href="#">Koen Declercq</a>	EN [q1] [45h+15h] [6 Crédits] 🌐		X	
○ EINGE1314	<a href="#">Macroeconomics</a> ■		EN [q1] [52h] [5 Crédits] 🌐			X

o **Management**

○ EKULB1320	<a href="#">Marketing</a>		EN [q1] [52h] [6 Crédits] 🌐	X		
○ EINGE1110	<a href="#">Financial Accounting A</a>		EN [q1] [26h+12h] [3 Crédits] 🌐	X		
○ EINGE1111	<a href="#">Financial Accounting B</a>		EN [q2] [26h+12h] [3 Crédits] 🌐	X		
○ BECGE1116	<a href="#">Introduction to financial markets</a>	<a href="#">Anouk Claes</a>	EN [q2] [30h+15h] [4 Crédits] 🌐	X		
○ BECGE1216	<a href="#">Human Resource Management</a>		EN [q2] [30h] [5 Crédits] 🌐		X	
○ EINGE1212	<a href="#">Production and Logistics Management</a> ■		EN [q2] [52h] [6 Crédits] 🌐		X	
○ EINGE1213	<a href="#">Financial Statement Analysis</a> ■		EN [q1] [39h] [6 Crédits] 🌐		X	
○ EINGE1316	<a href="#">Management Accounting</a> ■		EN [q2] [26h] [3 Crédits] 🌐			X
○ BECGE1327	<a href="#">Corporate Finance</a> ■	<a href="#">Anouk Claes</a>	EN [q2] [45h] [5 Crédits] 🌐			X

o **Law**

○ EINGE1120	<a href="#">Introduction to Law</a>		EN [q2] [52h] [6 Crédits] 🌐	X		
-------------	-------------------------------------	--	-----------------------------	---	--	--

o **Computer Science and Quantitative Methods**

○ EINGE1133	<a href="#">Mathematics for Business Engineers I</a>		EN [q1] [52h+26h] [6 Crédits] 🌐	X		
○ EINGE1134	<a href="#">Mathematics for Business Engineers II</a>		EN [q2] [52h+26h] [6 Crédits] 🌐	X		
○ BINGE1135	<a href="#">Foundations of Business Information Management</a>	<a href="#">Wim Laurier</a>	EN [q2] [30h+15h] [4 Crédits] 🌐	X		
○ EINGE1234	<a href="#">Probability Theory and Descriptive Statistics</a> ■		EN [q1] [26h] [3 Crédits] 🌐		X	
○ EINGE1236	<a href="#">Software Development</a> ■		EN [q1] [26h] [3 Crédits] 🌐		X	
○ EINGE1233	<a href="#">Linear Optimisation</a> ■		EN [q2] [0h+26h] [3 Crédits] 🌐		X	
○ EINGE1235	<a href="#">Statistics for Data Science</a> ■		EN [q2] [52h] [6 Crédits] 🌐		X	
○ EINGE1332	<a href="#">Business Information Systems</a> ■		EN [q1] [52h] [6 Crédits] 🌐			X
○ EINGE1333	<a href="#">Econometrics</a> ■		EN [q1] [26h] [3 Crédits] 🌐			X
○ EINGE1331	<a href="#">Operations research</a> ■		EN [q2] [52h] [6 Crédits] 🌐			X

o **Science and Technology**

○ BINGE1243	<a href="#">Conceptual Physics with technical Applications</a> ■		EN [q1] [60h] [6 Crédits] 🌐		X	
○ BINGE1244	<a href="#">Electronic circuits, system and data processing</a>		EN [q2] [45h] [5 Crédits] 🌐		X	
○ EINGE1342	<a href="#">Materials: Properties, Selection and Sustainability</a> ■		EN [q2] [40h] [5 Crédits] 🌐			X

### o Other Human and Social Sciences

o BINGE1160	Global Economic History	Robrecht Declercq	EN [q1] [30h] [5 Crédits]		X		
o BESPO1164	Geopolitics		EN [q2] [30h] [5 Crédits]			X	
o BESPO1360	Ethics and the economy	Yannick Vanderborght	EN [q1] [30h] [5 Crédits]				X

### o Language : English

o EINGE1150	English 1		EN [q1] [26h] [3 Crédits]		X		
o EINGE1250	English 2		EN [q2] [26h] [3 Crédits]		X		

### o Tracks

Students choose one track.

#### o Business and Strategy

Students follow the two courses in this track (11 ECTS).

The combination of both courses grants direct access to the Master of Business Administration at KU Leuven.

o EINGE1315	Business Project		EN [q2] [16h] [6 Crédits]				X
o BECGE1328	Management and strategy	Frank Janssen	EN [q1] [30h] [5 Crédits]				X

#### o Information Systems Engineering

Students follow the two courses in this track (12 ECTS)

Students who want to follow the Master of Business Information Systems Engineering at KU Leuven have to follow this track and a limited number of ECTS of the Preparatory Programme MHIR(B) / MBISE. Students who go on exchange in the first semester and want to include track courses in their programme proposal have to carefully check if their host university offers equivalent courses to be granted exemptions from the Preparatory Programme MHIR(B)/MBISE.

o EKULB1340	Principles of Database Management		EN [q1] [45h] [6 Crédits]				X
o EKULB1341	Systems Development and -Economics		EN [q1] [39h] [6 Crédits]				X

#### o Economics

Students follow 2 courses within this track (between 10 and 12 ECTS).

Students who follow this track have direct access to the Master of Economics at KU Leuven. Students who go on exchange in the first semester and want to include track courses in their programme proposal have to carefully check if their host university offers equivalent courses.

o EKULB1342	Economics of the Single Market		EN [q2] [52h] [6 Crédits]				X
o EKULB1343	Labour Economics		EN [q2] [39h] [6 Crédits]				X
o EKULB1344	Economics of Innovation and Intellectual Property		EN [q2] [39h] [6 Crédits]				X
o EKULB1345	Industrial Organisation: Theory and Applications		EN [q1] [39h] [6 Crédits]				X
o EKULB1346	Introduction to the Economics of Development		EN [q1] [39h] [6 Crédits]				X
o BECGE1340	Seminar in Economic History	Jean Lacroix Kim Oosterlinck	EN [q1] [30h] [5 Crédits]				X
o BECGE1317	European Economics	Jean-Christophe Defraigne	EN [q2] [30h] [5 Crédits]				X
o BECGE1314	International Economics	Jean-François Fagnart	EN [q2] [30h] [5 Crédits]				X
o BECGE1215	Public economics	Tom Truyts	EN [q2] [45h+15h] [5 Crédits]				X

### o Language choice

You will follow 1 language of choice. The language of the secondary school diploma cannot be chosen.

Students who have already taken 'course 3' of the chosen language in the second phase do not take this course in the third phase.

#### o Language choice : French

Please select successively:

- French 1, French 2 and French 3

No prior knowledge is required. Students who have obtained a Flemish secondary school diploma are excluded from these courses.

Students with a secondary school diploma other than a Flemish one but who have an intermediate level of French are not allowed to follow these courses either.

- French 1 (advanced), French 2 (advanced) and French 3 (advanced)

Prior knowledge is required. Only students who are independent users of French may register for these courses.



				Bloc annuel		
				1	2	3
✘ EINGE1154	French 1		FR [q1] [52h] [3 Crédits]		x	
✘ EINGE1155	French 1 (advanced)		FR [q1] [26h] [3 Crédits]		x	
✘ EINGE1254	French 2		FR [q2] [52h] [3 Crédits]		x	
✘ EINGE1255	French 2 (advanced)		FR [q2] [26h] [3 Crédits]		x	
✘ EINGE1353	French 3		FR [q1] [52h] [3 Crédits]			x
✘ EINGE1354	French 3 (advanced)		FR [q1] [26h] [3 Crédits]			x

**✘ Language choice : German**

Please select successively German 1, German 2 and German 3. No prior knowledge is required. Students who are independent users of German may not register for these courses.

✘ EINGE1152	German 1		DE [q1] [26h] [3 Crédits]	x		
✘ EINGE1252	German 2		DE [q2] [26h] [3 Crédits]		x	
✘ EINGE1351	German 3		DE [q1] [26h] [3 Crédits]			x

**✘ Language choice : Dutch**

Please select successively:

- Dutch 1, Dutch 2 and Dutch 3.

No prior knowledge is required. Students who have obtained a Flemish secondary school diploma are excluded from these courses.

Students with a secondary school diploma other than a Flemish one but who have an intermediate level of Dutch are not allowed to follow these courses either.

- Dutch 1 (advanced), Dutch 2 (advanced) and Dutch 3 (advanced).

Prior knowledge is required. Only students who have obtained level B1 (according to the Common European Framework of Reference for Languages) may register for these courses.

✘ EINGE1153	Dutch 1		NL [q1] [26h] [3 Crédits]			x
✘ EINGE1156	Dutch 1 (advanced)		NL [q1] [26h] [3 Crédits]			x
✘ EINGE1253	Dutch 2		NL [q2] [26h] [3 Crédits]			x
✘ EINGE1256	Dutch 2 (advanced)		NL [q2] [26h] [3 Crédits]			x
✘ EINGE1352	Dutch 3		NL [q1] [26h] [3 Crédits]			x
✘ EINGE1356	Dutch 3 (advanced)		NL [q1] [26h] [3 Crédits]			x

**✘ Language choice : Spanish**

Please select successively Spanish 1, Spanish 2 and Spanish 3.

No prior knowledge is required. Students who are independent users of Spanish may not register for these courses.

✘ EINGE1151	Spanish 1		ES [q1] [26h] [3 Crédits]			x
✘ EINGE1251	Spanish 2		ES [q2] [26h] [3 Crédits]			x
✘ EINGE1350	Spanish 3		ES [q1] [26h] [3 Crédits]			x

**o Elective Courses**

Students have to follow at least 180 ECTS and no more than 182 ECTS to complete the Bachelor of Business Engineering programme. Therefore:

- Students who follow the Business and Strategy track select elective courses for at least 8 ECTS and no more than 10 ECTS.
- Students who follow the Information Systems Engineering track select elective courses for at least 7 ECTS and no more than 9 ECTS.
- Students who follow the Economics track select elective courses:
  - For at least 9 and no more than 11 ECTS if they follow 10 ECTS in the Economics track
  - For at least 8 and no more than 10 ECTS if they follow 11 ECTS in the Economics track
  - For at least 7 and no more than 9 ECTS if they follow 12 ECTS in the Economics track

Students cannot choose an elective that already is part of the track they have chosen.

**✘ Elective courses at FEB KU Leuven**

✘ EINGE1360	Elective Course (KU Leuven)		EN [q1+q2] [] [3 Crédits]			x
✘ EINGE1361	Elective Course (KU Leuven)		EN [q1+q2] [] [6 Crédits]			x

**✘ Electives at UCLouvain - Saint-Louis - Bruxelles**

✘ BECGE1328	Management and strategy	Frank Janssen	EN [q1] [30h] [5 Crédits]			x
✘ BECGE1233	Théorie des jeux	Ana Mauleon	FR [q1] [30h+15h] [5 Crédits]			x

**✘ Choice between**



				Bloc annuel		
				1	2	3
☒ BESPO1160	Sociologie	Benedikte Zitouni	EN [q1] [30h] [5 Crédits]			X
☒ BINGE1245	Sociology of markets and organizations		EN [q2] [30h] [5 Crédits]			X
☒ BECGE1341	Public policy seminar 🇯🇵	Gilles Grandjean (coord.) Hélène Latzer	EN [q2] [30h] [5 Crédits]			X
☒ BCOMU1213	Intercultural communication		EN [q2] [30h] [5 Crédits]			X
☒ BCOMU1313	International communications	Georgios Terzis	EN [q2] [30h] [5 Crédits]			X
☒ BECGE1212	Economie publique	Gilles Grandjean	EN [q2] [45h+15h] [5 Crédits]			X
☒ BDROI1272	Questions spéciales de droit économique	Alain Strowel Xavier Wauthy	EN [q2] [30h] [5 Crédits]			X

☒ **Electives : Internships, Projects and Summer Schools**

Students who want to include a summer school and/or an internship project in their programme select one or more of the following courses as appropriate with a maximum of one course per group and a maximum of 9 credits in the bachelor programme:

- a summer school: 'Short Mobility Economics and Business (Bachelor)' (D0S32A)(D0E54A)
- an internship: 'Internship Project (bachelor)' (D0E59A)(D0E60A)

Note: these elective courses can only be included in the ISP after prior approval. The application procedure can be consulted in the course description.

☒ EKULB1336	Internship Project (bachelor)		EN [q1] [] [3 Crédits]			X
☒ EKULB1337	Short Mobility Economics and Business (Bachelor)		EN [q2] [] [3 Crédits]			X
☒ EKULB1338	Internship Project (bachelor)		EN [q2] [] [3 Crédits]			X
☒ EKULB1339	Short Mobility Economics and Business (Bachelor)		EN [q2] [] [6 Crédits]			X

## PRÉREQUIS ENTRE COURS

Le **tableau** ci-dessous reprend les activités (unités d'enseignement - UE) pour lesquelles existent un ou des prérequis au sein du programme, c'est-à-dire les UE du programme dont les acquis d'apprentissage doivent être certifiés et les crédits correspondants octroyés par le jury avant inscription à cette UE.

Ces activités sont par ailleurs identifiées **dans le programme détaillé** : leur intitulé est suivi d'un carré jaune.

### Prérequis et programme annuel de l'étudiant-e

Le prérequis étant un préalable à l'inscription, il n'y a pas de prérequis à l'intérieur d'un même bloc annuel d'un programme. Les prérequis sont définis entre UE de blocs annuels différents et influencent donc l'ordre dans lequel l'étudiant-e pourra s'inscrire aux UE du programme.

En outre, lorsque le jury valide le programme individuel d'un-e étudiant-e en début d'année, il en assure la cohérence :

- Il peut imposer à l'étudiant-e de combiner l'inscription à deux UE distinctes qu'il considère nécessaires d'un point de vue pédagogique
- En fin de cycle uniquement, il peut transformer un prérequis en corequis.

Pour plus d'information, consulter [le règlement des études et des examens](#).

### # Tableau des prérequis

<b>BECGE1215</b>	"Public economics" a comme prérequis BECGE1217
	• BECGE1217 - Microeconomics
<b>BECGE1217</b>	"Microeconomics" a comme prérequis BECGE1113
	• BECGE1113 - Economics I
<b>BECGE1314</b>	"International Economics" a comme prérequis BECGE1217
	• BECGE1217 - Microeconomics
<b>BECGE1317</b>	"European Economics" a comme prérequis BECGE1113 AND BINGE1113
	• BECGE1113 - Economics I
	• BINGE1113 - Economics II
<b>BECGE1327</b>	"Corporate Finance" a comme prérequis EINGE1213 AND BECGE1116
	• EINGE1213 - Financial Statement Analysis
	• BECGE1116 - Introduction to financial markets
<b>BECGE1328</b>	"Management and strategy" a comme prérequis EKULB1320
	• EKULB1320 - Marketing
<b>BECGE1340</b>	"Seminar in Economic History" a comme prérequis BECGE1113 AND EINGE1235
	• BECGE1113 - Economics I
	• EINGE1235 - Statistics for Data Science
<b>BECGE1341</b>	"Public policy seminar" a comme prérequis BECGE1217
	• BECGE1217 - Microeconomics
<b>BESPO1360</b>	"Ethics and the economy" a comme prérequis BECGE1113 AND BINGE1113
	• BECGE1113 - Economics I
	• BINGE1113 - Economics II
<b>BINGE1243</b>	"Conceptual Physics with technical Applications" a comme prérequis EINGE1134
	• EINGE1134 - Mathematics for Business Engineers II
<b>EINGE1212</b>	"Production and Logistics Management" a comme prérequis EINGE1133 AND EINGE1134
	• EINGE1133 - Mathematics for Business Engineers I
	• EINGE1134 - Mathematics for Business Engineers II
<b>EINGE1213</b>	"Financial Statement Analysis" a comme prérequis EINGE1110 AND EINGE1111 AND EINGE1120
	• EINGE1110 - Financial Accounting A
	• EINGE1111 - Financial Accounting B
	• EINGE1120 - Introduction to Law
<b>EINGE1233</b>	"Linear Optimisation" a comme prérequis EINGE1133 AND EINGE1134
	• EINGE1133 - Mathematics for Business Engineers I
	• EINGE1134 - Mathematics for Business Engineers II
<b>EINGE1234</b>	"Probability Theory and Descriptive Statistics" a comme prérequis EINGE1133 AND EINGE1134
	• EINGE1133 - Mathematics for Business Engineers I
	• EINGE1134 - Mathematics for Business Engineers II
<b>EINGE1235</b>	"Statistics for Data Science" a comme prérequis EINGE1133 AND EINGE1134
	• EINGE1133 - Mathematics for Business Engineers I
	• EINGE1134 - Mathematics for Business Engineers II
<b>EINGE1236</b>	"Software Development" a comme prérequis BINGE1135
	• BINGE1135 - Foundations of Business Information Management
<b>EINGE1251</b>	"Spanish 2" a comme prérequis EINGE1151

	<ul style="list-style-type: none"> <li>• EINGE1151 - <a href="#">Spanish 1</a></li> </ul>
<b>EINGE1252</b>	" <a href="#">German 2</a> " a comme prérequis EINGE1152
	<ul style="list-style-type: none"> <li>• EINGE1152 - <a href="#">German 1</a></li> </ul>
<b>EINGE1253</b>	" <a href="#">Dutch 2</a> " a comme prérequis EINGE1153
	<ul style="list-style-type: none"> <li>• EINGE1153 - <a href="#">Dutch 1</a></li> </ul>
<b>EINGE1254</b>	" <a href="#">French 2</a> " a comme prérequis EINGE1154
	<ul style="list-style-type: none"> <li>• EINGE1154 - <a href="#">French 1</a></li> </ul>
<b>EINGE1255</b>	" <a href="#">French 2 (advanced)</a> " a comme prérequis EINGE1155
	<ul style="list-style-type: none"> <li>• EINGE1155 - <a href="#">French 1 (advanced)</a></li> </ul>
<b>EINGE1256</b>	" <a href="#">Dutch 2 (advanced)</a> " a comme prérequis EINGE1156
	<ul style="list-style-type: none"> <li>• EINGE1156 - <a href="#">Dutch 1 (advanced)</a></li> </ul>
<b>EINGE1314</b>	" <a href="#">Macroeconomics</a> " a comme prérequis BINGE1113
	<ul style="list-style-type: none"> <li>• BINGE1113 - <a href="#">Economics II</a></li> </ul>
<b>EINGE1316</b>	" <a href="#">Management Accounting</a> " a comme prérequis EINGE1110 AND EINGE1111
	<ul style="list-style-type: none"> <li>• EINGE1110 - <a href="#">Financial Accounting A</a></li> <li>• EINGE1111 - <a href="#">Financial Accounting B</a></li> </ul>
<b>EINGE1331</b>	" <a href="#">Operations research</a> " a comme prérequis EINGE1233 AND EINGE1234
	<ul style="list-style-type: none"> <li>• EINGE1233 - <a href="#">Linear Optimisation</a></li> <li>• EINGE1234 - <a href="#">Probability Theory and Descriptive Statistics</a></li> </ul>
<b>EINGE1332</b>	" <a href="#">Business Information Systems</a> " a comme prérequis BINGE1135
	<ul style="list-style-type: none"> <li>• BINGE1135 - <a href="#">Foundations of Business Information Management</a></li> </ul>
<b>EINGE1333</b>	" <a href="#">Econometrics</a> " a comme prérequis EINGE1235
	<ul style="list-style-type: none"> <li>• EINGE1235 - <a href="#">Statistics for Data Science</a></li> </ul>
<b>EINGE1342</b>	" <a href="#">Materials: Properties, Selection and Sustainability</a> " a comme prérequis BINGE1243 AND EINGE1133 AND EINGE1134
	<ul style="list-style-type: none"> <li>• BINGE1243 - <a href="#">Conceptual Physics with technical Applications</a></li> <li>• EINGE1133 - <a href="#">Mathematics for Business Engineers I</a></li> <li>• EINGE1134 - <a href="#">Mathematics for Business Engineers II</a></li> </ul>
<b>EINGE1350</b>	" <a href="#">Spanish 3</a> " a comme prérequis EINGE1151 AND EINGE1251
	<ul style="list-style-type: none"> <li>• EINGE1151 - <a href="#">Spanish 1</a></li> <li>• EINGE1251 - <a href="#">Spanish 2</a></li> </ul>
<b>EINGE1351</b>	" <a href="#">German 3</a> " a comme prérequis EINGE1152 AND EINGE1252
	<ul style="list-style-type: none"> <li>• EINGE1152 - <a href="#">German 1</a></li> <li>• EINGE1252 - <a href="#">German 2</a></li> </ul>
<b>EINGE1352</b>	" <a href="#">Dutch 3</a> " a comme prérequis EINGE1153 AND EINGE1253
	<ul style="list-style-type: none"> <li>• EINGE1153 - <a href="#">Dutch 1</a></li> <li>• EINGE1253 - <a href="#">Dutch 2</a></li> </ul>
<b>EINGE1353</b>	" <a href="#">French 3</a> " a comme prérequis EINGE1154 AND EINGE1254
	<ul style="list-style-type: none"> <li>• EINGE1154 - <a href="#">French 1</a></li> <li>• EINGE1254 - <a href="#">French 2</a></li> </ul>
<b>EINGE1354</b>	" <a href="#">French 3 (advanced)</a> " a comme prérequis EINGE1155 AND EINGE1255
	<ul style="list-style-type: none"> <li>• EINGE1155 - <a href="#">French 1 (advanced)</a></li> <li>• EINGE1255 - <a href="#">French 2 (advanced)</a></li> </ul>
<b>EINGE1356</b>	" <a href="#">Dutch 3 (advanced)</a> " a comme prérequis EINGE1156 AND EINGE1256
	<ul style="list-style-type: none"> <li>• EINGE1156 - <a href="#">Dutch 1 (advanced)</a></li> <li>• EINGE1256 - <a href="#">Dutch 2 (advanced)</a></li> </ul>

## COURS ET ACQUIS D'APPRENTISSAGE DU PROGRAMME

---

Pour chaque programme de formation de l'UCLouvain, un [référentiel d'acquis d'apprentissage](#) précise les compétences attendues de tout-e diplômé-e au terme du programme. Les fiches descriptives des unités d'enseignement du programme précisent les acquis d'apprentissage visés par l'unité d'enseignement ainsi que sa contribution au référentiel d'acquis d'apprentissage du programme.

## PROGRAMME DÉTAILLÉ PAR BLOC ANNUEL

---

**BBEB1BA - 1er bloc annuel**

- Obligatoire
- ⊗ Au choix
- △ Exceptionnellement, non organisé cette année académique 2025-2026
- ⊖ Non organisé cette année académique 2025-2026 mais organisé l'année suivante
- ⊕ Organisé cette année académique 2025-2026 mais non organisé l'année suivante
- △ ⊕ Exceptionnellement, non organisé cette année académique 2025-2026 et l'année suivante
- Activité avec prérequis
- 🌐 Cours accessibles aux étudiants d'échange
- 🚫 Cours NON accessibles aux étudiants d'échange
- (FR) Langue d'enseignement (FR, EN, ES, NL, DE, ...)

Cliquez sur l'intitulé du cours pour consulter le cahier des charges détaillé (objectifs, méthodes, évaluation, etc..)

**o Contenu:****o Economics**

○ BECGE1113	<a href="#">Economics I</a>	<a href="#">Koen Declercq</a>	EN [q1] [45h] +15h] [5 Crédits] 🌐
○ BINGE1113	<a href="#">Economics II</a> [M]	<a href="#">Hélène Latzer</a>	EN [q2] [45h] +15h] [6 Crédits] 🌐

**o Management**

○ EKULB1320	<a href="#">Marketing</a>		EN [q1] [52h] [6 Crédits] 🌐
○ EINGE1110	<a href="#">Financial Accounting A</a>		EN [q1] [26h] +12h] [3 Crédits] 🌐
○ EINGE1111	<a href="#">Financial Accounting B</a>		EN [q2] [26h] +12h] [3 Crédits] 🌐
○ BECGE1116	<a href="#">Introduction to financial markets</a>	<a href="#">Anouk Claes</a>	EN [q2] [30h] +15h] [4 Crédits] 🌐

**o Law**

○ EINGE1120	<a href="#">Introduction to Law</a>		EN [q2] [52h] [6 Crédits] 🌐
-------------	-------------------------------------	--	-----------------------------------

**o Computer Science and Quantitative Methods**

○ EINGE1133	<a href="#">Mathematics for Business Engineers I</a>		EN [q1] [52h] +26h] [6 Crédits] 🌐
○ EINGE1134	<a href="#">Mathematics for Business Engineers II</a>		EN [q2] [52h] +26h] [6 Crédits] 🌐
○ BINGE1135	<a href="#">Foundations of Business Information Management</a>	<a href="#">Wim Laurier</a>	EN [q2] [30h] +15h] [4 Crédits] 🌐

**o Other Human and Social Sciences**

○ BINGE1160	<a href="#">Global Economic History</a>	<a href="#">Robrecht Declercq</a>	EN [q1] [30h] [5 Crédits] 🌐
-------------	---	-----------------------------------	-----------------------------------

### o Language : English

<input type="radio"/> EINGE1150	English 1		EN [q1] [26h] [3 Crédits] ⓘ
<input type="radio"/> EINGE1250	English 2		EN [q2] [26h] [3 Crédits] ⓘ

### o Language choice

You will follow 1 language of choice. The language of the secondary school diploma cannot be chosen.

Students who have already taken 'course 3' of the chosen language in the second phase do not take this course in the third phase.

#### ⊗ Language choice : German

Please select successively German 1, German 2 and German 3. No prior knowledge is required. Students who are independent users of German may not register for these courses.

<input checked="" type="checkbox"/> EINGE1152	German 1		DE [q1] [26h] [3 Crédits] ⓘ
---	----------	--	-----------------------------------

**BBEB1BA - 2e bloc annuel**

- Obligatoire
- ⊗ Au choix
- △ Exceptionnellement, non organisé cette année académique 2025-2026
- ⊖ Non organisé cette année académique 2025-2026 mais organisé l'année suivante
- ⊕ Organisé cette année académique 2025-2026 mais non organisé l'année suivante
- △ ⊕ Exceptionnellement, non organisé cette année académique 2025-2026 et l'année suivante
- Activité avec prérequis
- 🌐 Cours accessibles aux étudiants d'échange
- 🚫 Cours NON accessibles aux étudiants d'échange
- (FR) Langue d'enseignement (FR, EN, ES, NL, DE, ...)

Cliquez sur l'intitulé du cours pour consulter le cahier des charges détaillé (objectifs, méthodes, évaluation, etc..)

**o Contenu:****o Economics**

○ BECGE1217	<a href="#">Microeconomics</a> ■	<a href="#">Koen Declercq</a>	EN [q1] [45h] +15h [6] Crédits 🌐
-------------	----------------------------------	-------------------------------	---

**o Management**

○ BECGE1216	<a href="#">Human Resource Management</a>		EN [q2] [30h] [5] Crédits 🌐
○ EINGE1212	<a href="#">Production and Logistics Management</a> ■		EN [q2] [52h] [6] Crédits 🌐
○ EINGE1213	<a href="#">Financial Statement Analysis</a> ■		EN [q1] [39h] [6] Crédits 🌐

**o Computer Science and Quantitative Methods**

○ EINGE1234	<a href="#">Probability Theory and Descriptive Statistics</a> ■		EN [q1] [26h] [3] Crédits 🌐
○ EINGE1236	<a href="#">Software Development</a> ■		EN [q1] [26h] [3] Crédits 🌐
○ EINGE1233	<a href="#">Linear Optimisation</a> ■		EN [q2] [0h] +26h [3] Crédits 🌐
○ EINGE1235	<a href="#">Statistics for Data Science</a> ■		EN [q2] [52h] [6] Crédits 🌐

**o Science and Technology**

○ BINGE1243	<a href="#">Conceptual Physics with technical Applications</a> ■		EN [q1] [60h] [6] Crédits 🌐
○ BINGE1244	<a href="#">Electronic circuits, system and data processing</a>		EN [q2] [45h] [5] Crédits 🌐

**o Other Human and Social Sciences**

○ BESPO1164	<a href="#">Geopolitics</a>		EN [q2] [30h] [5] Crédits 🌐
-------------	-----------------------------	--	-----------------------------------

**o Language choice**

You will follow 1 language of choice. The language of the secondary school diploma cannot be chosen.

Students who have already taken 'course 3' of the chosen language in the second phase do not take this course in the third phase.

**⌘ Language choice : French**

Please select successively:

- French 1, French 2 and French 3

No prior knowledge is required. Students who have obtained a Flemish secondary school diploma are excluded from these courses. Students with a secondary school diploma other than a Flemish one but who have an intermediate level of French are not allowed to follow these courses either.

- French 1 (advanced), French 2 (advanced) and French 3 (advanced)

Prior knowledge is required. Only students who are independent users of French may register for these courses.

⌘ EINGE1154	French 1		FS [q1] [52h] [3 Crédits] ⌘
⌘ EINGE1155	French 1 (advanced)		FS [q1] [26h] [3 Crédits] ⌘
⌘ EINGE1254	French 2 🟡		FS [q2] [52h] [3 Crédits] ⌘
⌘ EINGE1255	French 2 (advanced) 🟡		FS [q2] [26h] [3 Crédits] ⌘

**⌘ Language choice : German**

Please select successively German 1, German 2 and German 3. No prior knowledge is required. Students who are independent users of German may not register for these courses.

⌘ EINGE1252	German 2 🟡		FS [q2] [26h] [3 Crédits] ⌘
-------------	------------	--	-----------------------------------

**⌘ Language choice : Dutch**

Please select successively:

- Dutch 1, Dutch 2 and Dutch 3.

No prior knowledge is required. Students who have obtained a Flemish secondary school diploma are excluded from these courses. Students with a secondary school diploma other than a Flemish one but who have an intermediate level of Dutch are not allowed to follow these courses either.

- Dutch 1 (advanced), Dutch 2 (advanced) and Dutch 3 (advanced).

Prior knowledge is required. Only students who have obtained level B1 (according to the Common European Framework of Reference for Languages) may register for these courses.

⌘ EINGE1153	Dutch 1		SI [q1] [26h] [3 Crédits] ⌘
⌘ EINGE1156	Dutch 1 (advanced)		SI [q1] [26h] [3 Crédits] ⌘
⌘ EINGE1253	Dutch 2 🟡		SI [q2] [26h] [3 Crédits] ⌘
⌘ EINGE1256	Dutch 2 (advanced) 🟡		SI [q2] [26h] [3 Crédits] ⌘

**⌘ Language choice : Spanish**

Please select successively Spanish 1, Spanish 2 and Spanish 3.

No prior knowledge is required. Students who are independent users of Spanish may not register for these courses.

⌘ EINGE1151	Spanish 1		FS [q1] [26h] [3 Crédits] ⌘
⌘ EINGE1251	Spanish 2 🟡		FS [q2] [26h] [3 Crédits] ⌘



**BBEB1BA - 3e bloc annuel**

- Obligatoire
- ⌘ Au choix
- △ Exceptionnellement, non organisé cette année académique 2025-2026
- ⊖ Non organisé cette année académique 2025-2026 mais organisé l'année suivante
- ⊕ Organisé cette année académique 2025-2026 mais non organisé l'année suivante
- △ ⊕ Exceptionnellement, non organisé cette année académique 2025-2026 et l'année suivante
- Activité avec prérequis
- 🌐 Cours accessibles aux étudiants d'échange
- 🚫 Cours NON accessibles aux étudiants d'échange
- (FR) Langue d'enseignement (FR, EN, ES, NL, DE, ...)

Cliquez sur l'intitulé du cours pour consulter le cahier des charges détaillé (objectifs, méthodes, évaluation, etc..)

**o Contenu:****o Economics**

○ EINGE1314	Macroeconomics ■		EN [q1] [52h] [5] Crédits 🌐
-------------	------------------	--	-----------------------------------

**o Management**

○ EINGE1316	Management Accounting ■		EN [q2] [26h] [3] Crédits 🌐
○ BECGE1327	Corporate Finance ■	Anouk Claes	EN [q2] [45h] [5] Crédits 🌐

**o Computer Science and Quantitative Methods**

○ EINGE1332	Business Information Systems ■		EN [q1] [52h] [6] Crédits 🌐
○ EINGE1333	Econometrics ■		EN [q1] [26h] [3] Crédits 🌐
○ EINGE1331	Operations research ■		EN [q2] [52h] [6] Crédits 🌐

**o Science and Technology**

○ EINGE1342	Materials: Properties, Selection and Sustainability ■		EN [q2] [40h] [5] Crédits 🌐
-------------	---	--	-----------------------------------

**o Other Human and Social Sciences**

○ BESPO1360	Ethics and the economy ■	Yannick Vanderborght	EN [q1] [30h] [5] Crédits 🌐
-------------	--------------------------	----------------------	-----------------------------------

**o Tracks**

Students choose one track.

**⌘ Business and Strategy**

Students follow the two courses in this track (11 ECTS).

The combination of both courses grants direct access to the Master of Business Administration at KU Leuven.

○ EINGE1315	Business Project		EN [q2] [16h] [6] Crédits 🌐
○ BECGE1328	Management and strategy ■	Frank Janssen	EN [q1] [30h] [5] Crédits 🌐

**⌘ Information Systems Engineering**

Students follow the two courses in this track (12 ECTS)

Students who want to follow the Master of Business Information Systems Engineering at KU Leuven have to follow this track and a limited number of ECTS of the Preparatory Programme MHIR(B) / MBISE. Students who go on exchange in the first semester and want to include track courses in their programme proposal have to carefully check if their host university offers equivalent courses to be granted exemptions from the Preparatory Programme MHIR(B)/MBISE.

○ EKULB1340	Principles of Database Management		EN [q1] [45h] [6 Crédits] 🌐
○ EKULB1341	Systems Development and -Economics		EN [q1] [39h] [6 Crédits] 🌐

**⌘ Economics**

Students follow 2 courses within this track (between 10 and 12 ECTS).

Students who follow this track have direct access to the Master of Economics at KU Leuven. Students who go on exchange in the first semester and want to include track courses in their programme proposal have to carefully check if their host university offers equivalent courses.

⌘ EKULB1342	Economics of the Single Market		EN [q2] [52h] [6 Crédits] 🌐
⌘ EKULB1343	Labour Economics		EN [q2] [39h] [6 Crédits] 🌐
⌘ EKULB1344	Economics of Innovation and Intellectual Property		EN [q2] [39h] [6 Crédits] 🌐
⌘ EKULB1345	Industrial Organisation: Theory and Applications		EN [q1] [39h] [6 Crédits] 🌐
⌘ EKULB1346	Introduction to the Economics of Development		EN [q1] [39h] [6 Crédits] 🌐
⌘ BECGE1340	Seminar in Economic History 🟡	Jean Lacroix Kim Oosterlinck	EN [q1] [30h] [5 Crédits] 🌐
⌘ BECGE1317	European Economics 🟡	Jean-Christophe Defraigne	EN [q2] [30h] [5 Crédits] 🌐
⌘ BECGE1314	International Economics 🟡	Jean-François Fagnart	EN [q2] [30h] [5 Crédits] 🌐
⌘ BECGE1215	Public economics 🟡	Tom Truys	EN [q2] [45h +15h] [5 Crédits] 🌐

**o Language choice**

You will follow 1 language of choice. The language of the secondary school diploma cannot be chosen.

Students who have already taken 'course 3' of the chosen language in the second phase do not take this course in the third phase.

**⌘ Language choice : French**

Please select successively:

- French 1, French 2 and French 3

No prior knowledge is required. Students who have obtained a Flemish secondary school diploma are excluded from these courses. Students with a secondary school diploma other than a Flemish one but who have an intermediate level of French are not allowed to follow these courses either.

- French 1 (advanced), French 2 (advanced) and French 3 (advanced)

Prior knowledge is required. Only students who are independent users of French may register for these courses.

⌘ EINGE1353	French 3 🟡		EN [q1] [52h] [3 Crédits] 🌐
⌘ EINGE1354	French 3 (advanced) 🟡		EN [q1] [26h] [3 Crédits] 🌐

⌘ **Language choice : German**

Please select successively German 1, German 2 and German 3. No prior knowledge is required. Students who are independent users of German may not register for these courses.

⌘ EINGE1351	German 3 🇩🇪		DE [q1] [26h] [3 Crédits] 🌐
-------------	-------------	--	-----------------------------------

⌘ **Language choice : Dutch**

Please select successively:

- Dutch 1, Dutch 2 and Dutch 3.

No prior knowledge is required. Students who have obtained a Flemish secondary school diploma are excluded from these courses. Students with a secondary school diploma other than a Flemish one but who have an intermediate level of Dutch are not allowed to follow these courses either.

- Dutch 1 (advanced), Dutch 2 (advanced) and Dutch 3 (advanced).

Prior knowledge is required. Only students who have obtained level B1 (according to the Common European Framework of Reference for Languages) may register for these courses.

⌘ EINGE1352	Dutch 3 🇳🇱		NL [q1] [26h] [3 Crédits] 🌐
⌘ EINGE1356	Dutch 3 (advanced) 🇳🇱		NL [q1] [26h] [3 Crédits] 🌐

⌘ **Language choice : Spanish**

Please select successively Spanish 1, Spanish 2 and Spanish 3.

No prior knowledge is required. Students who are independent users of Spanish may not register for these courses.

⌘ EINGE1350	Spanish 3 🇪🇸		ES [q1] [26h] [3 Crédits] 🌐
-------------	--------------	--	-----------------------------------

o **Elective Courses**

Students have to follow at least 180 ECTS and no more than 182 ECTS to complete the Bachelor of Business Engineering programme. Therefore:

- Students who follow the Business and Strategy track select elective courses for at least 8 ECTS and no more than 10 ECTS.
- Students who follow the Information Systems Engineering track select elective courses for at least 7 ECTS and no more than 9 ECTS.
- Students who follow the Economics track select elective courses:
  - For at least 9 and no more than 11 ECTS if they follow 10 ECTS in the Economics track
  - For at least 8 and no more than 10 ECTS if they follow 11 ECTS in the Economics track
  - For at least 7 and no more than 9 ECTS if they follow 12 ECTS in the Economics track

Students cannot choose an elective that already is part of the track they have chosen.

⌘ **Elective courses at FEB KU Leuven**

⌘ EINGE1360	Elective Course (KU Leuven)		EN [q1+q2] [] [3 Crédits] 🌐
⌘ EINGE1361	Elective Course (KU Leuven)		EN [q1+q2] [] [6 Crédits] 🌐

⌘ **Electives at UCLouvain - Saint-Louis - Bruxelles**

⌘ BECGE1328	Management and strategy 🇧🇪	Frank Janssen	EN [q1] [30h] [5 Crédits] 🌐
⌘ BECGE1233	Théorie des jeux	Ana Mauleon	EN [q1] [30h +15h] [5 Crédits] 🌐

⌘ **Choice between**

⌘ BESPO1160	Sociologie	Benedikte Zitouni	EN [q1] [30h] [5 Crédits] 🌐
⌘ BINGE1245	Sociology of markets and organizations		EN [q2] [30h] [5 Crédits] 🌐

⌘ BECGE1341	Public policy seminar 🇯🇵	Gilles Grandjean (coord.) Hélène Latzer	EN [q2] [30h] [5 Crédits] 🌐
⌘ BCOMU1213	Intercultural communication		EN [q2] [30h] [5 Crédits] 🌐
⌘ BCOMU1313	International communications	Georgios Terzis	EN [q2] [30h] [5 Crédits] 🌐
⌘ BECGE1212	Economie publique	Gilles Grandjean	EN [q2] [45h +15h] [5 Crédits] 🌐
⌘ BDROI1272	Questions spéciales de droit économique	Alain Strowel Xavier Wauthy	EN [q2] [30h] [5 Crédits] 🌐

### ⌘ Electives : Internships, Projects and Summer Schools

Students who want to include a summer school and/or an internship project in their programme select one or more of the following courses as appropriate with a maximum of one course per group and a maximum of 9 credits in the bachelor programme:

- a summer school: 'Short Mobility Economics and Business (Bachelor)' (D0S32A)(D0E54A)
- an internship: 'Internship Project (bachelor)' (D0E59A)(D0E60A)

Note: these elective courses can only be included in the ISP after prior approval. The application procedure can be consulted in the course description.

⌘ EKULB1336	Internship Project (bachelor)		EN [q1] [] [3 Crédits] 🌐
⌘ EKULB1337	Short Mobility Economics and Business (Bachelor)		EN [q2] [] [3 Crédits] 🌐
⌘ EKULB1338	Internship Project (bachelor)		EN [q2] [] [3 Crédits] 🌐
⌘ EKULB1339	Short Mobility Economics and Business (Bachelor)		EN [q2] [] [6 Crédits] 🌐

## BBEB1BA - Informations diverses

### CONDITIONS D'ACCÈS

Décret du 7 novembre 2013 définissant le paysage de l'enseignement supérieur et l'organisation académique des études.  
Les conditions d'admission doivent être remplies au moment même de l'inscription à l'université.

#### SOMMAIRE

- [Conditions d'accès générales](#)
- [Conditions d'accès spécifiques](#)
- [Accès par valorisation des acquis de l'expérience](#)
- [Conditions particulières d'accès à certains programmes](#)

### Conditions d'accès générales

Sous réserve d'autres dispositions légales particulières et en vue de l'obtention du grade académique qui les sanctionne, ont accès à des études de premier cycle les étudiant-es qui justifient :

- 1° soit du certificat d'enseignement secondaire supérieur délivré à partir de l'année scolaire 1993–1994 par un établissement d'enseignement secondaire de plein exercice ou de promotion sociale de la Communauté française le cas échéant homologué s'il a été délivré par un établissement scolaire avant le 1er janvier 2008 ou revêtu du sceau de la Communauté française s'il a été délivré après cette date, ainsi que les titulaires du même certificat délivré, à partir de l'année civile 1994, par le jury de la Communauté française;
- 2° soit du certificat d'enseignement secondaire supérieur délivré au plus tard à l'issue de l'année scolaire 1992–1993 accompagné, pour l'accès aux études de premier cycle d'un cursus de type long, du diplôme d'aptitude à accéder à l'enseignement supérieur;
- 3° soit d'un diplôme délivré par un établissement d'enseignement supérieur en Communauté française sanctionnant un grade académique délivré en application du présent décret, soit d'un diplôme délivré par une institution universitaire ou un établissement organisant l'enseignement supérieur de plein exercice en vertu d'une législation antérieure;
- 4° soit d'un certificat ou diplôme d'enseignement supérieur délivré par un établissement d'enseignement de promotion sociale;
- 5° soit d'une attestation de succès à un des [examens d'admission](#) organisés par les établissements d'enseignement supérieur ou par un jury de la Communauté française; cette attestation donne accès aux études des secteurs, des domaines ou des cursus qu'elle indique;
- 6° soit d'un diplôme, titre ou certificat d'études similaire à ceux mentionnés aux littéras précédents délivré par la Communauté flamande, par la Communauté germanophone ou par l'Ecole royale militaire;
- 7° soit d'un diplôme, titre ou certificat d'études étranger reconnu équivalent à ceux mentionnés aux littéras 1° à 4° en application d'une législation fédérale, communautaire, européenne ou d'une convention internationale;

Remarques :

Les demandes d'équivalence doivent être introduites auprès du [Service des équivalences](#) du Ministère de l'Enseignement supérieur et de la Recherche scientifique de la Communauté française de Belgique dans le respect des délais fixés par celui-ci.

Les deux titres suivants sont reconnus équivalents d'office au Certificat d'enseignement secondaire supérieur (CESS) :

- baccalauréat européen délivré par le Conseil supérieur de l'Ecole européenne,
- baccalauréat international délivré par l'Office du baccalauréat international de Genève.

8° soit du diplôme d'aptitude à accéder à l'enseignement supérieur (DAES) conféré par le jury de la Communauté française.

### Conditions d'accès spécifiques

- L'accès aux études de 1er cycle (bacheliers) aux candidats de nationalité hors Union européenne qui ne sont pas assimilés aux ressortissants belges est conditionné aux critères suivants :
  - ne pas avoir obtenu de diplôme d'enseignement secondaire depuis plus de 3 ans maximum. Exemple: pour une demande d'admission pour l'année académique 2024-2025, vous devez avoir obtenu votre diplôme lors des années académiques 2021-2022, 2022-2023 ou 2023-2024. En Communauté française de Belgique, l'année académique s'étend du 14 septembre au 13 septembre.
  - ne pas être déjà titulaire d'un diplôme de 1er cycle
- Les candidats, quelle que soit leur nationalité, disposant d'un diplôme d'études secondaires d'un pays hors Union européenne, doivent avoir obtenu une moyenne de 13/20 minimum ou, à défaut, d'avoir obtenu cette moyenne, avoir réussi une année d'études en Belgique (par exemple spéciale Maths/sciences).
- Pour tout diplôme d'études secondaires **issu d'un pays de l'Union européenne**, la demande d'admission **doit** contenir l'équivalence de votre diplôme ou, à tout le moins, la preuve du dépôt de la demande d'équivalence auprès de la Fédération Wallonie-Bruxelles (Communauté française de Belgique). Pour toute information relative à l'obtention d'une équivalence, veuillez-vous référer au [service compétent](#).

- Pour tout diplôme d'études secondaires **issu d'un pays hors Union européenne, la demande d'admission doit contenir l'équivalence de votre diplôme** délivrée par la Fédération Wallonie-Bruxelles (Communauté française de Belgique). Pour toute information relative à l'obtention d'une équivalence, veuillez-vous référer au [site suivant](#).

## Accès par valorisation des acquis de l'expérience

### Accès au premier cycle sur la base de la valorisation des savoirs et compétences acquis par expérience professionnelle ou personnelle (VAE)

Aux conditions générales que fixent les autorités de l'établissement d'enseignement supérieur, en vue de l'admission aux études, les jurys valorisent les savoirs et compétences des étudiant-es acquis par leur expérience professionnelle ou personnelle.

Cette expérience personnelle ou professionnelle doit correspondre à au moins cinq années d'activités, des années d'études supérieures ne pouvant être prises en compte qu'à concurrence d'une année par 60 crédits acquis, sans pouvoir dépasser 2 ans. Au terme d'une procédure d'évaluation organisée par les autorités de l'établissement d'enseignement supérieur, le jury juge si les aptitudes et connaissances de l'étudiant-e sont suffisantes pour suivre ces études avec succès.

Au terme de cette évaluation, le jury détermine les enseignements supplémentaires et les dispenses éventuelles qui constituent les conditions complémentaires d'accès aux études pour l'étudiant-e.

## Conditions particulières d'accès à certains programmes

- Accès aux études de **premier cycle en sciences de l'ingénieur, orientation ingénieur civil et orientation ingénieur civil architecte**

Attestation de réussite à l'[examen spécial d'admission aux études de premier cycle en sciences de l'ingénieur, orientation ingénieur civil et orientation ingénieur civil architecte](#).

L'accès à ces études est toujours subordonné à la réussite de cet examen spécial d'admission. Les matières du programme ainsi que le mode d'organisation de l'examen peuvent être obtenus auprès du secrétariat de cette faculté.

- Accès aux études de **premier cycle en médecine vétérinaire**

L'accès aux études de premier cycle en médecine vétérinaire est régi par [le décret du 16 juin 2006 régulant le nombre d'étudiants dans certains cursus de premier cycle de l'enseignement supérieur \(non-résidents\)](#).

De plus, les étudiants inscrits en 1<sup>ère</sup> année du grade de bachelier en médecine vétérinaire doivent se soumettre en fin d'année à un concours à l'issue duquel certains d'entre eux pourront obtenir, selon un quota défini, une attestation les autorisant à poursuivre leurs études. Cette attestation sera exigée au moment de l'inscription administrative auprès du Service des inscriptions de l'UCLouvain à la suite du cycle. L'étudiant ne peut présenter le concours que 2 fois et sur 2 années consécutives.

- Accès aux études de **premier cycle en kinésithérapie et réadaptation**

L'accès aux études de premier cycle en kinésithérapie et réadaptation est régi par [le décret du 16 juin 2006 régulant le nombre d'étudiants dans certains cursus de premier cycle de l'enseignement supérieur \(non-résidents\)](#).

- Accès aux études de **premier cycle en sciences psychologiques et de l'éducation, orientation logopédie**

L'accès aux études de premier cycle en sciences psychologiques et de l'éducation, orientation logopédie est régi par [le décret du 16 juin 2006 régulant le nombre d'étudiants dans certains cursus de premier cycle de l'enseignement supérieur \(non-résidents\)](#).

- Accès aux études de **premier cycle en médecine et en sciences dentaires**

L'accès aux études de premier cycle en médecine et en sciences dentaires est conditionné par la réussite d'un concours d'accès.

Les informations y relatives sont disponibles [sur le site de l'ARES](#) (Académie de Recherche et d'Enseignement Supérieur).

- Accès au **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.

## EVALUATION AU COURS DE LA FORMATION

Les méthodes d'évaluation sont conformes au [règlement des études et des examens](#). Plus de précisions sur les modalités propres à chaque unité d'apprentissage sont disponibles dans leur fiche descriptive, à la rubrique « Mode d'évaluation des acquis des étudiants ».

## MOBILITÉ ET INTERNATIONALISATION

The Business Engineering programme also has a strong international focus. Students can participate in [exchange programmes](#) with numerous partners both within and outside Europe.

## FORMATIONS ULTÉRIEURES ACCESSIBLES

After obtaining the Bachelor's degree in Business Engineering, you can continue your studies in this field by completing the [Master's degree programme in Business Engineering](#) but you are also prepared for any Master's degree in Economics and Business with a strong quantitative focus.

Master's degrees available at UCLouvain

### Direct access

- [Master \[120\] : ingénieur de gestion](#) (Louvain-la-Neuve) et [Master \[120\] : ingénieur de gestion](#) (Mons)
- [Master \[120\] en sciences de gestion](#) (Louvain-la-Neuve) et [Master \[120\] en sciences de gestion](#) (Mons)
- [Master \[60\] en sciences de gestion](#) (Louvain-la-Neuve) et [Master \[60\] en sciences de gestion](#) (Mons)
- [Master \[120\] en sciences économiques, orientation générale](#) (Louvain-la-Neuve) et [Master \[60\] en sciences économiques, orientation générale](#) (Louvain-la-Neuve)
- [Master \[120\] en gestion des ressources humaines](#) (Louvain-la-Neuve)
- [Master \[120\] en science des données, orientation statistique](#) (Louvain-la-Neuve)
- [Master \[120\] en sciences actuarielles](#) (Louvain-la-Neuve)

### Other programmes available

- [Master \[120\] en statistique, orientation biostatistiques](#) (Louvain-la-Neuve)
- [Master \[120\] en gestion de l'entreprise](#) (Bruxelles, Louvain-la-Neuve et Mons) (organisé avec l'ICHEC et l'ULB)
- [Master \[120\] en sciences de la population et du développement](#) (Louvain-la-Neuve)
- [Master \[120\] en études européennes](#) (Louvain-la-Neuve)
- [Master \[120\] en éthique](#) (Louvain-la-Neuve)

## GESTION ET CONTACTS

PLEASE NOTE: 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.

### The Faculty Administration

02 211 78 79 - [espo-slb@uclouvain.be](mailto:espo-slb@uclouvain.be)

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

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

### Gestion du programme

Faculté

Entité de la structure

Dénomination

Secteur

Sigle

Adresse de l'entité

SSH/ESPB

Faculté des sciences économiques, sociales, politiques et de la communication Saint-Louis ([ESPB](#))

Secteur des sciences humaines ([SSH](#))

ESPB

Boulevard du Jardin Botanique 43 - bte

1000 Bruxelles

Mandat(s)

- Doyen : Abraham Franssen



Responsable académique du programme: [Xavier Wauthy](#)

Personne(s) de contact

- UCLouvain Saint-Louis Bruxelles: [espo-slb@uclouvain.be](mailto:espo-slb@uclouvain.be)
- KU Leuven: [info.campusbrussel@kuleuven.be](mailto:info.campusbrussel@kuleuven.be)