## **INGB1BA - Introduction**

# Introduction

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The Saint-Louis - Bruxelles campus offers a business engineering programme. All courses take place on the Saint-Louis - Bruxelles campus in the centre of Brussels (near Botanique and Rogier metro stations).

### UCL - Université catholique de Louvain Study Programme 2024-2025

INGB1BA: Bachelor : Business Engineering

- The ability to demonstrate written and oral communication skills in two languages in addition to French, while defending a scholarly argument or presenting a piece of research in accordance with academic ethics
  - The ability to produce intellectually rigorous personal reasoning, and to defend it both in written and oral forms

  - The ability to carry out university-level research work, notably through the use of statistical data
     The ability to write a report in accordance with 21.8 Tfe8.ith 21.9.2t 21.8 Tf56] TJ /F5 20001Pe9bF2 -1 25.60000038 50.9370002762.5389987

**UCL - Université catholique de Louvain** Study Programme 2024-2025

INGB1BA: Bachelor : Business Engineering

 Year

 1 2 3

 O BECGE1311
 Industrial Economy ■
 Gilles Grandjean
 Image: Grandjean | Grandje



Year
1 2 3

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S BECGE1212	Public economics	Gilles Grandjean	[q2] [45h+15h] [5 Credits] @	X
SS BECGE1215	Public economics	Tom Truyts	[q2] [45h+15h] [5 Credits] #	X
SS BECGE1218	Public economics	Tom Truyts	[q2] [45h+15h] [5 Credits] 🚇	X
<b>☎</b> BECGE1313	Environmental Economics	Bertrand Hamaide	FR [q1] [30h] [5 Credits] @	X
	Special questics of economic law		PR [q1] [30h+15h] [5 Credits] #	X
BDROI1272	Special questions of economic law	Alain Strowel Xavier Wauthy	[17 [q2] [30h] [5 Credits]	

☼ BDRO11272



## 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 puposes 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.

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# Prerequisities list
BANGL1291
              "English II" has prerequisite(s) BANGL1191
                • BANGL1191 - English I
BANGL1391
              "English III" has prerequisite(s) BANGL1291
                • BANGL1291 - English II
BDROI1272
              "Special questions of economic law" has prerequisite(s) BECGE1110 AND BECGE1111
                • BECGE1110 - Economics I
                • BECGE1111 - Economics II
BECGE1210
              "Microeconomics" has prerequisite(s) BECGE1110
                • BECGE1110 - Economics I
BECGE1211
              "Macroeconomics" has prerequisite(s) BECGE1111
                • BECGE1111 - Economics II
BECGE1212
             "Public economics" has prerequisite(s) BECGE1110
                • BECGE1110 - Economics I
BECGE1213
              "Financial Statement Analysis" has prerequisite(s) BECGE1112
                • BECGE1112 - Basis of accounting
BECGE1215
              "Public economics" has prerequisite(s) BECGE1110
                • BECGE1110 - Economics I
BECGE1218
              "Public economics" has prerequisite(s) BECGE1110
                • BECGE1110 - Economics I
BECGE1233
              "Game theory" has prerequisite(s) BINGE1232
                • BINGE1232 - Mathematics for business engineers III
BECGE1311
              "Industrial Economy " has prerequisite(s) BECGE1210
                • BECGE1210 - Microeconomics
BECGE1313
              "Environmental Economics " has prerequisite(s) BECGE1210
                • BECGE1210 - Microeconomics
              "International Economics" has prerequisite(s) BECGE1210 AND BECGE1211
BECGE1314
                • BECGE1210 - Microeconomics
                • BECGE1211 - Macroeconomics
BECGE1316
              "Ethics and the economy " has prerequisite(s) BECGE1110 AND BECGE1111
                • BECGE1110 - Economics I
                • BECGE1111 - Economics II
              "European Economics" has prerequisite(s) BECGE1110 AND BECGE1111
BECGE1317
                • BECGE1110 - Economics I
                • BECGE1111 - Economics II
BECGE1320
              "Management and strategy " has prerequisite(s) BECGE1322
                • BECGE1322 - Marketing
              "Organisational studies " has prerequisite(s) BESPO1160
BECGE1321
                • BESPO1160 - Sociology
BECGE1326
              "Humans and organization" has prerequisite(s) BESPO1160
                • BESPO1160 - Sociology
BECGE1327
              "Corporate Finance" has prerequisite(s) BECGE1213 AND BECGE1115
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### o Content:

0	<b>Econ</b>	omics
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O BECGE1110	Economics I	Hélène Latzer	[q1] [45h +15h] [5 Credits] #
O BECGE1111	Economics II	Jean-François Fagnart	[q2] [45h +22.5h] [6 Credits] #

## o Management

O BECGE1112	Basis of accounting	Oscar Bernal Diaz (compensates Alexandre Girard)	[q1] [45h +15h] [5 Credits] #
O BECGE1115	Introduction to financial markets	Alexandre Girard	[q2] [30h +15h] [4 Credits] #

### o Law

O BINGE1130

O BESPO1176	Law	Thibaut Slingeneyer de Goeswin (compensates	FR [q1] [45h
		Diane Bernard)	+15h] [5
		,	Credits]

### o Other Human and Social Sciences

O BINGE1161	Global Economic History	Julien del Marmol	FR [q2]
			[30h] [4
			Credits]

# • Computer Science and Quantitative Methods

Mathematics for business engineers I

	[30h
	+15h] [4
	Credits] @
G II 0 d 2 w 0 0 1s5216 rg 11 338 381 934998 61 362 37 067001620100	0021 Tm [/ [q1]\] T.I.1.0.0 -1.8 48799992 17 53300095 Tm [/[30h\] T.I.1.0.0 -1

Thierry Lavendhomme [q1]

# o Science and Technology

	O BINGE1242	Sciences and technologies III	Thomas Gathy Massimo Marotta Sébastien Toussaint	[q2] [45h +30h] [5 Credits] 🛞
c	Languages			
	• BANGL1291	English II	Julie George Garkov Priscilla Hemeleers Françoise Longrée (coord.) Isabelle Lukau Erwin Ochsenmeier (coord.) Madeline Riordan	[q1+q2] [0h +60h] [5 Credits]
	O BNEER1281	Dutch II	Isolde Boutsen (coord.)  Astrid De  Munter (coord.)  Guy Sirjacobs	[q1+q2] [0h +60h] [5 Credits]

# UCL - Université catholique de Louvain Study Programme 2024-2025

INGB1BA: Bachelor : Business Engineering

BECGE1341   ■ BECGE1341	Public policy seminar	Gilles Grandjean (coord.) Hélène Latzer	[q2] [30h] [5 Credits] #
BECGE1314	International Economics	Jean-François Fagnart	[q2] [30h] [5 Credits] (#)
S BECGE1317	European Economics		

### **INGB1BA - 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

- 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 1<sup>st</sup> 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 medecine 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).

Access to 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.

### Other programmes available

The bachelor's degree in business engineering allows access to master's degree programmes offered by other schools in the Faculty of Economics, Social and Political Sciences and Communication or by other faculties, subject to compliance with the admission requirements for these programmes.

- Master [120] in Statistics: Biostatistics (Louvain-la-Neuve)
- Master [120] in Business Management (Bruxelles, Louvain-la-Neuve et Mons) (organisé avec l'ICHEC et l'ULB)
- Master [120] in Population and Development Studies (Louvain-la-Neuve)
- Master [120] in European Studies (Louvain-la-Neuve)
- Master [120] in Ethics (Louvain-la-Neuve)

### **Contacts**

#### **Faculty administration**

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

Office: Ommegang 6 - 2nd floor - office OM 205 Opening hours: Monday to Thursday, 10am to 12.30pm

## **Curriculum Management**

Faculty

Structure entity Denomination

Sector Acronym Postal address

Mandate(s)

• Dean : Abraham Franssen

Academic supervisor: Wim Laurier

Jury

president: Xavier Wauthysecretary: Tom Truyts

Third member: Alexandre Girard

SSH/ESPB

Faculty of Economics, Social and Political Sciences and

Communication Saint-Louis (ESPB)

Human Sciences (SSH)

**ESPB** 

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