



INAB1BA - Introduction

Introduction

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degree can be completed after the main bachelor's degree. A series of courses taken as part of the main programme count towards the additional bachelor's degree and are therefore no longer subject to assessment.

The additional bachelor's degree has the same value as the main bachelor's degree and provides immediate access to the corresponding master's degree.

The following second degrees are available:

- [Bachelor in Law \[Dual Bachelor's degree for the holder of a Bachelor in Business Engineering\]](#)
- [Bachelor in Philosophy \[Dual Bachelor's degree for the holder of a Bachelor in Business Engineering\]](#)

For further information, please contact the faculty administration: espo@usaintlouis.be.

• **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 the standards of academic writing

LO for the practical work for all economics and management courses; Company management simulation

- Oral and written (passive and active) communication skills in English and Dutch, and more specifically, the ability to converse in both everyday and specialised language (in the social sciences and humanities) in these two languages
- The ability to understand, examine and reproduce a theoretical concept learnt in class in these two languages

All CUs in NL and EN in years 1, 2 and 3

- A familiarisation with an environment in a language other than their own (stays abroad)

ERASMUS exchanges in year 3

Programme structure

Bilingual programme

In addition to the compulsory language courses in the bachelor's programme, Saint-Louis offers bilingual programmes which allow students to practise a second language actively.

Students take part of their programme in a language other than French, which amounts to three course units per year for the bilingual French/English programme.

A first-cycle programme

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

The programme includes courses in science and technology, as well as in-depth courses in mathematics and statistics. However, the programme is designed to meet the minimum requirements of the common courses in the Faculty of Economics, Social and Political Sciences and Communication Saint-Louis in each subject, and thus – through a recognition of the equivalence of credits – allow the same easy reorientation possibilities as the other bachelor's degree programmes in the faculty.

INAB1BA Programme

Detailed programme by subject

- Mandatory
- ⊗ Optional
- △ Not offered in 2024-2025
- ⊙ Not offered in 2024-2025 but offered the following year
- ⊕ Offered in 2024-2025 but not the following year
- △ ⊕ Not offered in 2024-2025 or the following year
- Activity with requisites
- 🌐 Open to incoming exchange students
- 🚫 Not open to incoming exchange students
- [FR] Teaching language (FR, EN, ES, NL, DE, ...)

Click on the course title to see detailed informations (objectives, methods, evaluation...)

Year

1 2 3

o Content:

o Economics

○ BECGE1113	Economics I	Koen Declercq	🌐 [q1] [45h+15h] [5 Credits] 🌐	X		
○ BECGE1114	Economics II					



				Year		
				1	2	3
○ BINGE1341	Sciences and technologies IV 	Paul Fissette Sébastien Lugan Massimo Marotta	PK [q1] [45h] [5 Credits] 			x

○ Languages

○ BANGL1191	English I	Gerlanda Cipolla Marleen Cré Sebastiano Ferrari Milena Fontana Julie George Garkov Priscilla Hemeleers David Leisterh
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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** "English II" has prerequisite(s) BANGL1191
- BANGL1191 - [English I](#)
- BANGL1391** "English III" has prerequisite(s) BANGL1291
- BANGL1291 - [English II](#)
- BECGE1211** "Macroeconomics" has prerequisite(s) BECGE1114
- BECGE1114 - [Economics II](#)
- BECGE1213** "Financial Statement Analysis" has prerequisite(s) BECGE1112
- BECGE1112 - [Basis of accounting](#)
- BECGE1217** "Microeconomics" has prerequisite(s) BECGE1113
- BECGE1113 - [Economics I](#)
- BECGE1311** "Industrial Economy " has prerequisite(s) BECGE1217
- BECGE1217 - [Microeconomics](#)
- BECGE1327** "Corporate Finance " has prerequisite(s) BECGE1213 AND BECGE1116
- BECGE1213 - [Financial Statement Analysis](#)
 - BECGE1116 - [Introduction to financial markets](#)
- BECGE1328** "Management and strategy" has prerequisite(s) EKULB1320
- EKULB1320 - [Marketing](#)
- BECGE1329** "Firm's management - simulation game" has prerequisite(s) BECGE1213 AND EKULB1320 AND BECGE1116
- BECGE1213 - [Financial Statement Analysis](#)
 - EKULB1320 - [Marketing](#)
 - BECGE1116 - [Introduction to financial markets](#)
- BESPO1360** "Ethics and the economy " has prerequisite(s) BECGE1113 AND BECGE1114
- BECGE1113 - [Economics I](#)
 - BECGE1114 - [Economics II](#)
- BINGE1231** "In depth Statistics" has prerequisite(s) BINGE1131
- BINGE1131 - [Probability](#)
- BINGE1232** "Mathematics for business engineers III" has prerequisite(s) BINGE1132
- BINGE1132 - [Mathematics for business engineers II](#)
- BINGE1310** "Operations management" has prerequisite(s) BINGE1232
- BINGE1232 - [Mathematics for business engineers III](#)
- BINGE1311** "Analysis and Design of Information Systems" has prerequisite(s) BECGE1230
- BECGE1230 - [Foundations of business information systems](#)
- BINGE1341** "Sciences and technologies IV" has prerequisite(s) BINGE1242
- BINGE1242 - [Sciences and technologies III](#)
- BNEER1281** "Dutch II" has prerequisite(s) BNEER1181
- BNEER1181 - [Dutch I](#)
- BNEER1381** "Dutch III" has prerequisite(s) BNEER1281
- BNEER1281 - [Dutch II](#)

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

INAB1BA - 1ST ANNUAL UNIT

- Mandatory
- ✂ Optional
- △ Not offered in 2024-2025
- ⊙ Not offered in 2024-2025 but offered the following year
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- △ ⊕ Not offered in 2024-2025 or the following year
- Activity with requisites
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Click on the course title to see detailed informations (objectives, methods, evaluation...)

o Content:

o Economics

○ BECGE1113	Economics I	Koen Declercq	EN [q1] [45h +15h] [5 Credits] 🌐
○ BECGE1114	Economics II	Dominique Chariot (compensates Bertrand Hamaide)	EN [q2] [45h +22.5h] [6 Credits] 🌐

o Management

○ BECGE1112	Basis of accounting	Oscar Bernal Diaz (compensates Alexandre Girard)	EN [q1] [45h +15h] [5 Credits] 🌐
○ BECGE1116	Introduction to financial markets	Anouk Claes	EN [q2] [30h +15h] [4 Credits] 🌐

o Law

○ BESPO1176	Law	Thibaut Slingeneyer de Goeswin (compensates Diane Bernard)	EN [q1] [45h +15h] [5 Credits] 🌐
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o Other Human and Social Sciences

○ BINGE1160	Global Economic History	Robrecht Declercq	EN [q1] [30h] [4 Credits] 🌐
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o Computer Science and Quantitative Methods

○ BINGE1130	Mathematics for business engineers I	Thierry Lavendhomme	EN [q1] [30h +15h] [4 Credits] 🌐
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○ BINGE1132	Mathematics for business engineers II	Thierry Lavendhomme	FR [q2] [45h +22.5h] [5 Credits]
○ BINGE1131	Probability	Nathan Uyttendaele (compensates Cédric Heuchenne)	FR [q2] [30h +22.5h] [4 Credits]

○ Science and Technology

○ BINGE1140	Sciences and technologies I	Thomas Gathy	FR [q1] [45h +22.5h] [5 Credits]
○ BINGE1141	Sciences and technologies II	Arnaud Delcorte Sébastien Toussaint	FR [q2] [45h +22.5h] [5 Credits]

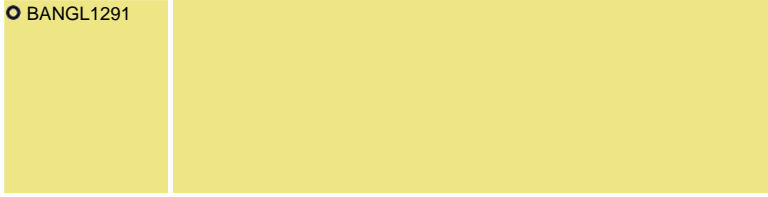
○ Languages

○ BANGL1191	English I	Gerlanda Cipolla Marleen Cré Sebastiano Ferrari Milena Fontana Julie George Garkov Priscilla Hemeleers David Leisterh Françoise Longrée (coord.) Isabelle Lukau Erwin Ochsenmeier (coord.)
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o Languages

o BANGL1291



INAB1BA - 3RD ANNUAL UNIT

- Mandatory
- ✘ Optional
- △ Not offered in 2024-2025
- ⊖ Not offered in 2024-2025 but offered the following year
- ⊕ Offered in 2024-2025 but not the following year
- △ ⊕ Not offered in 2024-2025 or the following year
- Activity with requisites
- 🌐 Open to incoming exchange students
- 🌐 Not open to incoming exchange students
- (FR) Teaching language (FR, EN, ES, NL, DE, ...)

[Click on the course title to see detailed informations \(objectives, methods, evaluation...\)](#)

o Content:

o Economics

- BECGE1311 [Industrial Economy](#)

o Languages

o BANGL1391



INAB1BA - Information

- 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 \(fr\)](#).

- 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.

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