ECAB1BA - Introduction

Introduction

Introduction

Completing a bachelor's degree in economics and management in a bilingual French-English programme is an asset for your future studies and career.

The Faculty of Economics, Social and Political Sciences and Communication Saint-Louis in Brussels offers a bilingual French-English economics and management programme. It allows students to take part of their bachelor's degree in English.

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

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

Your profile

The bachelor's degree in economics and management is for you if:

- · you are interested in the business world;
- · you want to understand how the stock market works;
- you want to develop your critical thinking skills and your ability to analyse economic information;
- you are looking for an extensive programme which leads to several different opportunities;
- you have a good command of English.

There is no selection process for multilingual programmes.

- However, a written language test is held at the beginning of the year. It is used as a guide to assess language skills and to recommend or advise against a bilingual or trilingual programme.
- In the event of difficulties, there is the option to return to the unilingual programme in French, with language courses.

Your future job

The economics and management programme is divided into two cycles: the three-year bachelor's degree and the one- or two-year master's degree. After completing a master's degree in economics or management, there are many and varied career opportunities:

- Numerous management positions in the private sector (industry and services): organisation and production management, financial management, marketing, human resources management
- Consultancy firms
- Public and private, national and international banks and financial institutions
- Management functions in public administration and public companies
- Analyst or advisor in public administration, political parties, ministerial offices
- · Education and academic research

Your programme

The bachelor's degree in economics and management is made up of courses which can be divided into six categories:

- 1. Economics
- 2. Management
- 3. Law
- 4. Computer science and quantitative methods
- 5. Humanities and social sciences
- 6. Languages

The proportion of the programme devoted to economics and management increases gradually each year.

In this bilingual programme, the ESPB faculty on the Saint-Louis - Bruxelles campus offers active English-language training, with 3 course units per year taught in English.

Pursuing a dual bachelor's degree

Our dual bachelor's degrees are one of the special features of UCLouvain Saint-Louis - Bruxelles.

Students can take a second bachelor's degree, in tandem with their main bachelor's degree. This means that they complete their main programme with a minimum of 60 and a maximum of 125 additional credits spread over several years. The additional bachelor's 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:

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- Bachelor in Law [Dual Bachelor's degree for the holder of a Bachelor in Economics and Management]
 Bachelor in Philosophy [Dual Bachelor's degree for the holder of a Bachelor in Economics and Management]

For further information, please contact the faculty administration: espo-slb@uclouvain.be.

ECAB1BA - Teaching profile

Learning outcomes

By the end of their bachelor's degree, students will have acquired:

I. The disciplinary and methodological foundations of economics and management

- · A practical command of the fundamental concepts and models of economics and management
 - The ability to model economic phenomena
 - · A command of the foundational fields of management
 - All economics and management CUs in years 1 and 2
 - · The ability to analyse real economic and management issues

The Economics I and II CUs, the Public economics CU, with part of the lecture hours and/or practical work devoted to this; The Company management simulation CU

• An in-depth understanding of the ethical and political dimensions of economic analysis

Year 3 CUs in the field of economics, in their reflective dimension

• The basic methodological tools needed for an academic approach to economics and management

- The ability to apply mathematical modelling to economic and social issues
- The ability to use mathematical and statistical tools to solve economic and management problems

All CUs in mathematics and statistics

• The ability to use computer software and model simple problems in algorithmic form

All CUs in computer sciences

• The ability to produce abstract reasoning using a formalised language and adopt a critical distance with respect to this process All courses in quantitative methods

II. A grounding in areas which are complementary to economics and management

- A practical command of core knowledge in the human, legal and social sciences which are essential for the analysis of economic and management issues
 - A knowledge of the major areas of thought underlying the social sciences and humanities

 Choice of CUs from philosophy, history, sociology, political science and communication science; CU in law
 - The ability to see the connections between the different disciplinary skills and identify their complementarities Introductory interdisciplinary CUs: Ethics and the economy, Economic history, Special issues in economic law

III. A grounding in the scientific method

- The ability to demonstrate intellectual rigour in their academic work and analytical skills
- The ability to critically compare theoretical insights with real situations
- The ability to use the knowledge resources available at university, notably by acquiring expertise in the use of the methods and tools of documentary research
 - The ability to make use of the models presented in lectures to solve real problems
 - LO of the practical work associated with CUs in economics, management and econometrics
 - The ability to manipulate and present quantitative data to illustrate economic and social phenomena
 - LO of the practical work in statistics, empirical LO of the Economics II and Public economics CUs
 - The ability to maintain a critical distance with respect to theory and develop the ability to critically review and analyse academic texts

History of economic thought, Ethics and the economy, Economic history, year 3 advanced economics courses, Economics: interdisciplinary perspective CU

W. H.28hy perspective CU

Year
1 2 3

o Management

Basis of accounting	Oscar Bernal Diaz (compensates Alexandre Girard)	[q1] [45h+15h] [5 Credits] (9)	x
Introduction to financial markets	Anouk Claes	[q2] [30h+15h] [4 Credits] #	X
ourse among the following :			
Marketing	Julie Masset	FR [q1] [30h+15h] [5 Credits] #	x
Marketing		EN [q1] [52h] [5 Credits] ₩	x
Financial Statement Analysis	Yves De Rongé	FR [q1] [30h+15h] [4 Credits] @	×
Human Resource Management	Ralf Caers	5N [q2] [30h] [5 Credits] @	×
Management and strategy	Frank Janssen	8N [q1] [30h] [5 Credits] 🕮	x
Corporate Finance	Anouk Claes	DN [q2] [45h] [5 Credits] 🕮	x
	Introduction to financial markets ourse among the following: Marketing Marketing Financial Statement Analysis Human Resource Management Management and strategy	Introduction to financial markets Anouk Claes ourse among the following: Marketing Julie Masset Marketing Financial Statement Analysis Human Resource Management Management and strategy Frank Janssen	Introduction to financial markets Anouk Claes Anouk Claes Introduction to financial markets Anouk Claes Introduction to financial financi

Year
1 2 3

o Languages

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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 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 <u>Academic Regulations and Procedures</u> (https://uclouvain.be/fr/decouvrir/rgee.html).

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# Prerequisities list
BANGL1291
              "Anglais II" has prerequisite(s) BANGL1191
                • BANGL1191 - English I
BANGL1391
              "Anglais III" has prerequisite(s) BANGL1291
                • BANGL1291 - English II
BDROI1272
              "Questions spéciales de droit économique" has prerequisite(s) BECGE1113 ET BECGE1114
                • BECGE1113 - Economics I
                • BECGE1114 - Economics II
BECGE1211
              "Macroéconomie" has prerequisite(s) BECGE1114
                • BECGE1114 - Economics II
BECGE1213
              "Analyse des états financiers" has prerequisite(s) BECGE1112
                • BECGE1112 - Basis of accounting
BECGE1215
             "Public economics" has prerequisite(s) BECGE1113
                • BECGE1113 - Economics I
BECGE1217
              "Microeconomics" has prerequisite(s) BECGE1113
                • BECGE1113 - Economics I
              "Mathématiques pour l'économie et la gestion III" has prerequisite(s) BECGE1131
BECGE1231
                • BECGE1131 - Mathematics for economics and management II
BECGE1232
              "Statistique appliquée" has prerequisite(s) BECGE1132
                • BECGE1132 - Descriptive Statistics and probability
BECGE1233
              "Théorie des jeux" has prerequisite(s) BECGE1231
                • BECGE1231 - Mathematics for economics and management III
BECGE1311
              "Economie industrielle" has prerequisite(s) BECGE1217

    BECGE1217 - Microeconomics

BECGE1313
              "Economie de l'environnement" has prerequisite(s) BECGE1217
                • BECGE1217 - Microeconomics
BECGE1314
              "International Economics" has prerequisite(s) BECGE1217 ET BECGE1211
                • BECGE1217 - Microeconomics
                • BECGE1211 - Macroeconomics
BECGE1317
              "European Economics" has prerequisite(s) BECGE1113 ET BECGE1114
                 • BECGE1113 - Economics I
                • BECGE1114 - Economics II
BECGE1318
              "Analyse critique des organisations et des marchés" has prerequisite(s) BECGE1211
                • BECGE1211 - Macroeconomics
BECGE1321
              "Théorie des organisations" has prerequisite(s) BESPO1160 ET (BPOLS1114 OU BESPO1165 OU BESPO1164)
                • BESPO1160 - Sociology
                • BPOLS1114 - Communication science
                • BESPO1165 - Political Science

    BESPO1164 - Geopolitics

              "Mens en organisatie" has prerequisite(s) BESPO1160 ET (BPOLS1114 OU BESPO1165 OU BESPO1164)
BECGE1326
                • BESPO1160 - Sociology
                • BPOLS1114 - Communication science
                • BESPO1165 - Political Science
                • BESPO1164 - Geopolitics
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BECGE1327 "Corporate Finance" has prerequisite(s) BECGE1116 ET BECGE1213 • BECGE1116 - Introduction to financial markets • BECGE1213 - Financial Statement Analysis "Management and strategy" has prerequisite(s) BECGE1322 OU EKULB1320 BECGE1328 • BECGE1322 - Marketing • EKULB1320 - Marketing "Simulation de gestion - jeu d'entreprise" has prerequisite(s) BECGE1213 ET (BECGE1322 OU EKULB1320) ET BECGE1329 • BECGE1213 - Financial Statement Analysis • BECGE1322 - Marketing • EKULB1320 - Marketing • BECGE1116 - Introduction to financial markets BECGE1330 "Econométrie" has prerequisite(s) BECGE1232 • BECGE1232 - Applied statistics BECGE1340 "Economic history" has prerequisite(s) BECGE1113 ET BECGE1211 ET BECGE1132 • BECGE1113 - Economics I • BECGE1211 - Macroeconomics • BECGE1132 - Descriptive Statistics and probability "Public policy seminar" has prerequisite(s) BECGE1217 ET BECGE1211 BECGE1341 • BECGE1217 - Microeconomics • BECGE1211 - Macroeconomics **BESPO1360** "Ethics and the economy" has prerequisite(s) BECGE1113 ET BECGE1114 • BECGE1113 - Economics I • BECGE1114 - Economics II **BINGE1310** "Gestion des opérations" has prerequisite(s) BECGE1231 • BECGE1231 - Mathematics for economics and management III **BINGE1313** "Operationeel beheer" has prerequisite(s) BECGE1231 • BECGE1231 - Mathematics for economics and management III **BNEER1281** "Néerlandais II" has prerequisite(s) BNEER1181 • BNEER1181 - Dutch I **BNEER1381** "Néerlandais III" has prerequisite(s) BNEER1281 • BNEER1281 - Dutch II **EKULB1328** "ICT Management" has prerequisite(s) BECGE1322 OU EKULB1320 • BECGE1322 - Marketing • EKULB1320 - Marketing "ICT Management" has prerequisite(s) BECGE1322 OU EKULB1320 **EKULB1329** • BECGE1322 - Marketing • EKULB1320 - Marketing "Europese Instellingen" has prerequisite(s) BECGE1217 **EKULB1331** • BECGE1217 - Microeconomics EKULB1332 "International Business" has prerequisite(s) BECGE1217

The programme's courses and learning outcomes

• BECGE1217 - Microeconomics

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

O BECGE1132	Descriptive Statistics and probability	Nathan Uyttendaele	[q2] [30h +22.5h] [4 Credits] #
O BECGE1133	Computer science I	Wim Laurier	[q2] [30h] [4 Credits] #

Languages

O BANGL1191	English I	Marleen Cré Sebastiano Ferrari Julie George Garkov Françoise Longrée (coord.) Tanja Temmerman (coord.)	[q1+q2] [0h +30h] [4 Credits]
O BNEER1181	Dutch I Will benefit from a course unit of Dutch for Beginners or Spanish in first year: 1) The student who has had less than two hours of Dutch per week throughout the year in one of the last four years of high school; 2) The student who have completed high school in 2019-2020 or earlier and who has not been trained in Dutch between the end of high school and its registration in St. Louis. Additional informations and forms to fill out are available at the Faculty secretariat.	Astrid De Munter (coord.) Luc De Pauw Nadine Kayobotsi Arzu Tatli	[q1+q2] [0h +30h] [4 Credits]

ECAB1BA - 2ND ANNUAL UNIT

- Mandatory
- ☼ Optional
- △ Not offered in 2023-2024
- Ø Not offered in 2023-2024 but offered the following year
- $\ensuremath{\oplus}$ Offered in 2023-2024 but not the following year
- $\Delta \, \oplus \, \text{Not offered in 2023-2024}$ or the following year
- Activity with requisites

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O BECGE1230			

o Optional Courses

Students must choose optional courses totalling 10 credits.

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

BECGE1340	Economic history	Jean Lacroix Kim Oosterlinck	[q1] [30h] [5 Credits] #
₿ BECGE1233	Game theory	Ana Mauleon	[q1] [30h +15h] [5 Credits] #
BECGE1313 BECGE1313	Environmental Economics	Bertrand Hamaide	[q1] [30h] [5 Credits] #
S EKULB1331	European institutions		[q1] [26h] [3 Credits] 🕮
SEKULB1332	International Business		[q1] [26h] [3 Credits] #
⇔ Optional choi	ce of one course unit among :		
SS BECGE1321	Organisational studies	Karine Dejean	[q1] [30h] [5 Credits] #
BECGE1326 ■	Humans and organization	Ludo Struyven	[q1] [30h] [5 Credits] #
Choix éventue	el d'une unité d'enseignement parmi :		
BINGE1310	Operations management	Bertrand Verlaine (compensates Wim Laurier)	[30h +15h] [5 Credits] (9)
BINGE1313	Operations management	Gerd Van Den Eede (compensates Wim Laurier)	[q1] [30h +15h] [5 Credits] #
Choix éventue	el d'une unité d'enseignement parmi :		
S EKULB1329 ■	ICT Management		[q2] [52h] [5 Credits] #
EKULB1328 ■	ICT Management		[q2] [52h] [5 Credits]
BECGE1317 ■	European Economics	Caroline Buts (compensates Jean- Christophe Defraigne)	[q2] [30h] [5 Credits] #
\$\$ BDROI1272	Special questions of economic law	Alain Strowel Alain Strowel (compensates Xavier Wauthy)	[q2] [30h] [5 Credits] #
BECGE1341	Public policy seminar	Gilles Grandjean (coord.) Hélène Latzer	[q2] [30h] [5 Credits] ∰
BDURA1000	Environmental Challenges and Issues	Christine Frison	[q2] [30h] [5 Credits] #

ECAB1BA - 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 <u>entrance examinations</u> (https://uclouvain.be/fr/etudier/inscriptions/examens-admission.html) organized by higher education institutions or by an examination board of the French Community; this document gives admission to studies in the sectors, fields or programmes indicated therein;
- 6. A diploma, certificate of studies or other qualification similar to those mentioned above, issued by the Flemish Community of Belgium, the German Community of Belgium or the Royal Military Academy;
- 7. A diploma, certificate of studies or other qualification obtained abroad and deemed equivalent to the first four mentioned above by virtue of a law, decree, European directive or international convention;

Note

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

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

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

Specific access requirements

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- 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 <u>special entrance examination for undergraduate studies in engineering: civil engineering and architect</u> (https://uclouvain.be/fr/facultes/epl/examenadmission.html).
- Admission to these courses is always subject to students passing the special entrance examination. Contact the faculty office for the programme content and the examination arrangements.
- Admission to undergraduate studies in veterinary medicine
- Admission to undergraduate studies in veterinary medicine is governed by the Decree of 16 June 2006 regulating the number of students in certain higher education undergraduate courses (non-residents) (https://uclouvain.be/en/study/inscriptions/etudes-contingentees.html).
- Admission to undergraduate studies in physiotherapy and rehabilitation
- Admission to undergraduate studies in physiotherapy and rehabilitation is governed by the Decree of 16 June 2006 regulating the number of students in certain higher education undergraduate courses (non-residents). (https://uclouvain.be/en/study/inscriptions/etudes-contingentees.html)
- · 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) (https://uclouvain.be/en/study/inscriptions/etudes-contingentees.html).
- 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). (https://uclouvain.be/en/study/inscriptions/etudes-contingentees.html)

Note: students wishing to enrol for a **Bachelor's degree in Medicine** or a **Bachelor's degree in dental science** must first sit <u>an aptitude test (fr)</u> (https://uclouvain.be/en/study/inscriptions/etudes-contingentees.html).

Teaching method

At Saint-Louis, lectures are given in moderate-sized auditoriums. This allows students to have close contact with their lecturers. Course units in economics and quantitative methods are accompanied by practical work sessions in small groups.

In the first term, the English and law course units are accompanied by remedial classes for students experiencing difficulties in these subjects.

Remedial classes in economics and mathematics are offered in the second term to students who did not pass these exams during the January exam session.

Methodological assistance

The faculty places great importance on educational support for all bachelor's programmes. The Academic Guidance Service (AGS) offers a range of activities and is available to meet students who wish to do so.

Evaluation

The evaluation methods comply with the <u>regulations concerning studies and exams</u> (https://uclouvain.be/fr/decouvrir/ rgee.html). More detailed explanation of the modalities specific to each learning unit are available on their description sheets under the heading "Learning outcomes evaluation method".

Assessment of acquired knowledge (formal assessment) takes place during exam sessions. Most exams are written.

Three examination sessions are organised during the academic year, in January, June and August/September. First-year students who do not achieve passing grades in the January session have two opportunities to retake specific examinations, in June and September.

Formative assessments take place during the academic year in the form of practical work to be prepared. For some course units, a continuous assessment system is used in addition to the exam.

Mobility and/or Internationalisation outlook

Exchange programmes

UCLouvain Saint-Louis - Bruxelles has exchange agreements with universities outside the Fédération Wallonie-Bruxelles. These

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