

ECTB1BA 2023 - 2024

# Bachelor in Economics and Management (French-Dutch-English)

At Bruxelles Saint-Louis - 180 credits - 3 years - Day schedule - In French

Dissertation/Graduation Project : **NO** - Internship : **NO** Activities in English: **YES** - Activities in other languages : **YES** 

Activities on other sites: optional

Main study domain : Sciences économiques et de gestion

Organized by: Faculty of Economics, Social and Political Sciences and

Communication Saint-Louis (ESPO-SaintLouis)

Programme acronym: ECTB1BA - Francophone Certification Framework: 6

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#### **ECTB1BA - Introduction**

#### Introduction

#### Introduction

Completing a bachelor's degree in economics and management in a trilingual French-English-Dutch programme is an asset for your future studies and career. The Saint-Louis - Bruxelles campus offers a trilingual French-Dutch-English economics and management programme. It allows students to take part of their bachelor's degree in English and in Dutch.

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 trilingual 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 and Dutch

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 trilingual programme, the Faculty of Economics, Social and Political Sciences and Communication Saint-

Louis - Bruxelles offers active English- and Dutch-language training. In concrete terms, 2 course units per year will be taught in English, and 2 (per year) in Dutch.

# 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.

### UCL - Université catholique de Louvain Study Programme 2023-2024

ECTB1BA: Bachelor in Economics and Management (French-Dutch-English)

The following second degrees are available:

- 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: <a href="mailto:espo-slb@uclouvain.be">espo-slb@uclouvain.be</a>.

### **ECTB1BA - Teaching profile**

### Learning outcomes

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

- 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 managemen t
  - 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

#### IV. High-level written and oral communication skills

- 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 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
  - The ability to produce intellectually rigorous personal reasoning, and to defend it both in written and oral forms
  - LO for the practical work for all economics and management courses; the Company management simulation CU
  - Oral and written (passive and active) communication skills in English and Dutch
  - 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 Dutch and English in years 1,2 and 3; Management courses in a foreign language in year 3
  - A familiarisation with an environment in a language other than their own ERASMUS exchanges in year 3

#### Specific learning outcomes of students in the trilingual programme:

• The ability to take a course and the oral or written exam in Dutch and in English

- Knowledge of the cultural environment, particularities and ways of thinking associated with the Dutch and English languages
- The ability to conduct research in the field of economics and write a substantial academic paper in Dutch and in English

### Programme structure

The bachelor's degree in economics and management 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 a number of master's degree programmes in the second cycle. This programme has been designed to provide students with the tools and disciplinary knowledge as well as the expertise and skills specific to both fields (economics and management), so that they can access the various master's degree programmes available to them later on (master's degree in economics or master's degree in management).

The economics and management programme offers a comprehensive range of courses which gives students a solid grounding in the disciplines of economics and management (microeconomics, macroeconomics, finance, production management, human resources management, etc.), as well as a command of quantitative methods (mathematics and statistics). It also provides a general introduction to the humanities and social sciences (sociology, philosophy and political science), the essential acquisition of effective language skills in English and in Dutch in the trilingual programme, and the opportunity to include course units provided by our partner, KU Leuven -Brussels Campus.

# **ECTB1BA Programme**

# **Detailed programme by subject**

- Mandatory
- Optional
- △ Not offered in 2023-2024
- O Not offered in 2023-2024 but offered the following year
- ⊕ Offered in 2023-2024 but not the following year
- $\Delta \oplus$  Not offered in 2023-2024 or the following year
- Activity with requisites
- Open to incoming exchange students

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

Year

1 2 3

# o Content:

#### Economics

<b>O</b> BESPO1173	Economics I	Tom Truyts	NL [q1] [45h+15h] [5 Credits] 🕮	Х	
O BECGE1114	Economics II	Dominique Chariot (compensates Bertrand Hamaide)	[q2] [45h+30h] [6 Credits] 🕮	X	
O BECGE1217	Microeconomics	Koen Declercq	■ [q1] [45h+15h] [6 Credits] ⊕	Х	
O BECGE1218	Public economics	Tom Truyts	M [q2] [45h+7.5h] [5 Credits]	х	
<b>O</b> BECGE1211	Macroeconomics	Jean-François Fagnart	[q2] [45h+15h] [6 Credits] ⊕	х	
O BECGE1311	Industrial Economy	Gilles Grandjean	FR [q2] [45h] [5 Credits] @		X

#### o Management

O BECGE1112	Basis of accounting	Oscar Bernal Diaz	[q1] [45h+15h] [5 Credits] @	X	
		(compensates Alexandre Girard)			

					1
BECGE1117	Introduction to financial markets	Alain Praet	M. [q2] [30h+15h] [4 Credits]	Х	4
BECGE1213	Financial Statement Analysis	Yves De Rongé	FR [q1] [30h+15h] [4 Credits]		
BECGE1324	Marketing	Irene Roozen	M_ [q1] [30h+15h] [5 Credits]		
BECGE1216	Human Resource Management	Ralf Caers	EN [q2] [30h] [5 Credits]		
BINGE1313	Operations management Students must register to "Operations management" or replace it by optional course units in dutch (keeping the number of credits unchanged).	Gerd Van Den Eede (compensates Wim Laurier)	N1 [q1] [30h+15h] [5 Credits] 🕮		
BECGE1326	Humans and organization	Ludo Struyven	M [q1] [30h] [5 Credits]		
BECGE1328	Management and strategy	Frank Janssen	[q1] [30h] [5 Credits] @		
BECGE1327	Corporate Finance	Anouk Claes	[q2] [45h] [5 Credits] @		
BECGE1329	Firm's management - simulation game	Alexandre Girard	[q2] [45h] [6 Credits] 🗑		İ
Law					
BESPO1176	Law	Diane Bernard Thibaut Slingeneyer de Goeswin (coord.)	[q1] [45h+15h] [5 Credits] <sup>®</sup>	X	
Choose one	course among the following :				
₩ BECGE1220	Commercial law	Gabriela de Pierpont (compensates Pierre Jadoul) Yannick Ninane Yannick Ninane (compensates Pierre Jadoul)	™ [q1] [45h] [5 Credits] ∰		
BDRNL1310A	Commercial Law	Nicolas Van Damme	NL [q2] [45h] [5 Credits] ®		
Othor Hum	an and Social Sciences				
BESPO1161	Sociology	Thiorny Koobung	NL [q1] [30h] [5 Credits]	X	(
BEST OTTO	Country	Thierry Kochuyt (compensates Benedikte Zitouni)	[q1] [50n] [5 Cicuis] 🐷		
Choose one	course among the following :				
	Political Science	Emmanuel Klimis	EN [q1] [30h] [5 Credits]	Х	Ċ
BPOLS1114	Communication science	Thomas Jacobs	EN [q1] [30h+15h] [5 Credits]	х	(
BESPO1164  ■ BESPO1164	Geopolitics	Jeroen Joly	8N [q2] [30h] [5 Credits]	х	(
BESPO1360	Ethics and the economy	Yannick Vanderborght	[q1] [30h] [5 Credits]		
BECGE1318	Critical analysis of organizations and markets	Joseph Amougou Matthieu de Nanteuil	FIX [q1] [30h] [5 Credits] 🕮		
		Watthed de Namedii			
Computer S	Science and Quantitative Methods				
BECGE1130	Mathematics for economics and management I	Koen Declercq	[q1] [30h+22.5h] [4 Credits]	Х	i
BECGE1131	Mathematics for economics and management II	Cédric Heuchenne	[q2] [30h+30h] [5 Credits]	х	i
BECGE1132	Descriptive Statistics and probability	Nathan Uyttendaele	[q2] [30h+22.5h] [4 Credits]	х	į
BECGE1133	Computer science I	Wim Laurier	[q2] [30h] [4 Credits]	х	i
BECGE1232	Applied statistics	Cédric Heuchenne	FR [q1] [45h+22.5h] [6 Credits] @		
BECGE1231	Mathematics for economics and management III	Thierry Lavendhomme	[q2] [30h+15h] [4 Credits]		
BECGE1230	Computer science II	Wim Laurier	[q2] [30h+30h] [4 Credits] (#)		
BECGE 1230			1131 31		

Year

# o Languages

O BANGL1191	English I	Marleen Cré Sebastiano Ferrari Julie George Garkov Françoise Longrée (coord.) Tanja Temmerman (coord.)	○ [q1+q2] [0h+30h] [4 Credits] ⊕	X	
O BNEER1181	Dutch I	Astrid De Munter (coord.) Luc De Pauw Nadine Kayobotsi Arzu Tatli	N [q1+q2] [0h+30h] [4 Credits] ⊕	x	
O BANGL1291	English II	Milena Fontana Julie George Garkov Françoise Longrée (coord.) Erwin Ochsenmeier Madeline Riordan Tanja Temmerman (coord.)	[q1+q2] [0h+60h] [5 Credits]		x
O BNEER1281	Dutch II	Astrid De Munter (coord.) Guy Sirjacobs	[q1+q2] [0h+60h] [5 Credits] ®		×
O BANGL1391	English III	Gerlanda Cipolla Marleen Cré Sebastiano Ferrari Julie George Garkov Françoise Longrée (coord.) Erwin Ochsenmeier	[q2] [0h+30h] [4 Credits]		X
O BNEER1381	Dutch III	Astrid De Munter Barbara Fraipont	N1 [q2] [0h+30h] [4 Credits] **		x

# o Optional Courses

Students must choose optional course totalling 5 credits.

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

BECGE1340	Economic history	Jean Lacroix Kim Oosterlinck	[q1] [30h] [5 Credits] 🕮	X
BECGE1233	Game theory	Ana Mauleon	ER [q1] [30h+15h] [5 Credits]	X
BECGE1313	Environmental Economics	Bertrand Hamaide	8R [q1] [30h] [5 Credits] 🕮	X
Choix éventu	el d'une unité d'enseignement parmi :			
BINGE1310	Operations management	Bertrand Verlaine (compensates Wim Laurier)	[q1] [30h+15h] [5 Credits]	X
<b>窓</b> BINGE1313	Operations management	Gerd Van Den Eede (compensates Wim Laurier)	N [q1] [30h+15h] [5 Credits] ⊕	X
Choix éventu	el d'une unité d'enseignement parmi :			
SEKULB1329	ICT Management		[q2] [52h] [5 Credits] 🕮	X
SEKULB1328	ICT Management		[q2] [52h] [5 Credits] (#)	X
BECGE1317	European Economics	Caroline Buts (compensates Jean- Christophe Defraigne)	EN [q2] [30h] [5 Credits] 🕮	X
BECGE1314   ■ BECGE1314	International Economics	Jean-François Fagnart	[q2] [30h] [5 Credits]	X
<b>⇔</b> BDROI1272	Special questions of economic law	Alain Strowel Alain Strowel (compensates Xavier Wauthy)	FR [q2] [30h] [5 Credits] 🕮	x
BECGE1341	Public policy seminar	Gilles Grandjean (coord.) Hélène Latzer	[n] [q2] [30h] [5 Credits]	X

# UCL - Université catholique de Louvain Study Programme 2023-2024

ECTB1BA: Bachelor in Economics and Management (French-Dutch-English)

				Ye	ear
				1 2	3
EKULB1331     ■	European institutions		NL [q1] [26h] [3 Credits] 🛞		X
SEKULB1332	International Business		(IN [q1] [26h] [3 Credits] ∰		X
SBDURA1000	Environmental Challenges and Issues	Christine Frison	[q2] [30h] [5 Credits]		X

### 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 (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) BESPO1173 ET BECGE1114
                 • BESPO1173 - 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
BECGE1217
              "Microeconomics" has prerequisite(s) BESPO1173
                 • BESPO1173 - Economics I
BECGE1218
              "Publieke economie" has prerequisite(s) BESPO1173
                • BESPO1173 - 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) BESPO1173 ET BECGE1114

 BESPO1173 - Economics I

                 • BECGE1114 - Economics II
BECGE1318
              "Analyse critique des organisations et des marchés" has prerequisite(s) BECGE1211
                 • BECGE1211 - Macroeconomics
BECGE1326
              "Mens en organisatie" has prerequisite(s) BESPO1161 ET (BESPO1165 OU BESPO1164 OU BPOLS1114)
                 • BESPO1161 - Sociology
                 • BESPO1165 - Political Science
                 • BESPO1164 - Geopolitics
                 • BPOLS1114 - Communication science
BECGE1327
              "Corporate Finance" has prerequisite(s) BECGE1213 ET BECGE1117
                 • BECGE1213 - Financial Statement Analysis
                 • BECGE1117 - Introduction to financial markets
              "Management and strategy" has prerequisite(s) BECGE1324
BECGE1328
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• BECGE1324 - Marketing
              "Simulation de gestion - jeu d'entreprise" has prerequisite(s) BECGE1213 ET BECGE1324 ET BECGE1117
BECGE1329
                • BECGE1213 - Financial Statement Analysis
                • BECGE1324 - Marketing
• BECGE1117 - Introduction to financial markets
BECGE1330
              "Econométrie" has prerequisite(s) BECGE1232
                • BECGE1232 - Applied statistics
BECGE1340
              "Economic history" has prerequisite(s) BESPO1173 ET BECGE1211 ET BECGE1132
                • BESPO1173 - 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) BESPO1173 ET BECGE1114
                 • BESPO1173 - 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) BECGE1324
                • BECGE1324 - Marketing
EKULB1329
              "ICT Management" has prerequisite(s) BECGE1324
                • BECGE1324 - Marketing
EKULB1331
              "Europese Instellingen" has prerequisite(s) BECGE1217
                • BECGE1217 - Microeconomics
EKULB1332
              "International Business" has prerequisite(s) BECGE1217
                • BECGE1217 - Microeconomics
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# 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

#### ECTB1BA - 1ST ANNUAL UNIT

- Mandatory
- ☼ Optional
- △ Not offered in 2023-2024
- O Not offered in 2023-2024 but offered the following year
- ⊕ Offered in 2023-2024 but not the following year
- $\Delta \oplus$  Not offered in 2023-2024 or the following year
- Activity with requisites
- $\ensuremath{\circledast}$  Open to incoming exchange students
- Mot 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:

		ics

<b>O</b> BESPO1173	Economics I	Tom Truyts	[q1] [45h +15h] [5 Credits] ((1))
O BECGE1114	Economics II	Dominique Chariot (compensates Bertrand Hamaide)	[q2] [45h +30h] [6 Credits]

# o Management

O BECGE1112	Basis of accounting	Oscar Bernal Diaz (compensates Alexandre Girard)	[q1] [45h +15h] [5 Credits] (#)
O BECGE1117	Introduction to financial markets	Alain Praet	[q2] [30h +15h] [4 Credits]

### o Law

O BESPO1176	Law	Diane Bernard Thibaut Slingeneyer de Goeswin (coord.)	[45h +15h] [5
			Credits]

# o Other Human and Social Sciences

O BESPO1161	Sociology	Thierry Kochuyt	NL [q1]
		(compensates	[30h] [5
		Benedikte Zitouni)	Credits]

### O Choose one course among the following :

S BESPO1165	Political Science	Emmanuel Klimis	[q1] [30h] [5 Credits]
BPOLS1114	Communication science	Thomas Jacobs	[30h +15h] [5 Credits] (#)
S BESPO1164	Geopolitics	Jeroen Joly	[q2] [30h] [5 Credits]

# • Computer Science and Quantitative Methods

● BECGE1130	Mathematics for economics and management I	Koen Declercq	[q1] [30h +22.5h] [4 Credits] (#)
• BECGE1131	Mathematics for economics and management II	Cédric Heuchenne	[q2] [30h +30h] [5 Credits] ((1))
• BECGE1132	Descriptive Statistics and probability	Nathan Uyttendaele	[q2] [30h +22.5h] [4 Credits] ((1))
O BECGE1133	Computer science I	Wim Laurier	[q2] [30h] [4 Credits]

# o 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	Astrid De Munter (coord.) Luc De Pauw Nadine Kayobotsi Arzu Tatli	[q1+q2] [0h +30h] [4 Credits] ((1)

### ECTB1BA - 2ND ANNUAL UNIT

- O Mandatory
- ☼ Optional
- △ Not offered in 2023-2024
- 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
- Open to incoming exchange students
- M 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

• BECGE1217	Microeconomics	Koen Declercq	[q1] [45h +15h] [6 Credits] ((1)
O BECGE1218	Public economics	Tom Truyts	[q2] [45h +7.5h] [5 Credits]
<b>O</b> BECGE1211	Macroeconomics	Jean-François Fagnart	[q2] [45h +15h] [6 Credits] (

### Management

•			
O BECGE1213	Financial Statement Analysis	Yves De Rongé	[q1] [30h +15h] [4 Credits]
O BECGE1324	Marketing	Irene Roozen	[q1] [30h +15h] [5 Credits] (#)
O BECGE1216	Human Resource Management	Ralf Caers	[q2] [30h] [5 Credits] (#)

# o Law

#### O Choose one course among the following:

₩ BECGE1220	Commercial law	Gabriela de Pierpont (compensates Pierre Jadoul) Yannick Ninane Yannick Ninane (compensates Pierre Jadoul)	[q1] [45h] [5 Credits]
BDRNL1310A	Commercial Law	Nicolas Van Damme	[q2] [45h] [5 Credits] (#)

# o Computer Science and Quantitative Methods

• BECGE1232	Applied statistics	Cédric Heuchenne	[q1] [45h +22.5h] [6 Credits]
• BECGE1231	Mathematics for economics and management III	Thierry Lavendhomme	[q2] [30h +15h] [4 Credits] (#)

# UCL - Université catholique de Louvain Study Programme 2023-2024

ECTB1BA: Bachelor in Economics and Management (French-Dutch-English)

O BECGE1230	Computer science II	Wim Laurier	[q2] [30h +30h] [4 Credits] (#)
• Languages			
O BANGL1291	English II	Milena Fontana Julie George Garkov Françoise Longrée (coord.) Erwin Ochsenmeier Madeline Riordan Tanja Temmerman (coord.)	[q1+q2] [0h +60h] [5 Credits]
O BNEER1281	Dutch II	Astrid De Munter (coord.) Guy Sirjacobs	[q1+q2] [0h +60h] [5 Credits] (#)

### ECTB1BA - 3RD ANNUAL UNIT

- O Mandatory
- ☼ Optional
- △ Not offered in 2023-2024
- O 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
- Open to incoming exchange students
- M 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

O BECGE1311	Industrial Economy	Gilles Grandjean	FR [q2]
			[45h] [5
			Credits] #

# o Management

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BINGE1313	Operations management Students must register to "Operations management" or replace it by optional course units in dutch (keeping the number of credits unchanged).	Gerd Van Den Eede (compensates Wim Laurier)	[q1] [30h +15h] [5 Credits] #
O BECGE1326	Humans and organization	Ludo Struyven	[q1] [30h] [5 Credits]
O BECGE1328	Management and strategy	Frank Janssen	[30h] [5 Credits] ((1)
O BECGE1327	Corporate Finance	Anouk Claes	[q2] [45h] [5 Credits] ((1)
O BECGE1329	Firm's management - simulation game	Alexandre Girard	[45h] [6 Credits] ((a)

### o Other Human and Social Sciences

O BESPO1360	Ethics and the economy	Yannick Vanderborght	[q1] [30h] [5 Credits]
O BECGE1318	Critical analysis of organizations and markets	Joseph Amougou Matthieu de Nanteuil	[q1] [30h] [5 Credits]

### o Computer Science and Quantitative Methods

O BECGE1330	Econometrics	Anouk Claes	FR [q1]
			[45h
			+15h] [6
			Credits]

### Languages

• BANGL1391	English III	Gerlanda Cipolla Marleen Cré Sebastiano Ferrari Julie George Garkov Françoise Longrée (coord.) Erwin Ochsenmeier	[q2] [0h +30h] [4 Credits]
O BNEER1381	Dutch III	Astrid De Munter Barbara Fraipont	[q2] [0h +30h] [4 Credits] **

# o Optional Courses

Students must choose optional course totalling 5 credits.

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

BECGE1340	Economic history	Jean Lacroix Kim Oosterlinck	[q1] [30h] [5 Credits] ((1)		
BECGE1233	Game theory	Ana Mauleon	[q1] [30h +15h] [5 Credits] ((1))		
BECGE1313	Environmental Economics	Bertrand Hamaide	[q1] [30h] [5 Credits]		
Choix éventuel d'une unité d'enseignement parmi :					
BINGE1310	Operations management	Bertrand Verlaine (compensates Wim Laurier)	[q1] [30h +15h] [5 Credits] ((1)		
BINGE1313	Operations management	Gerd Van Den Eede (compensates Wim Laurier)	[q1] [30h +15h] [5 Credits] ((1)		
S Choix éventuel d'une unité d'enseignement parmi :					
SEKULB1329	ICT Management		[q2] [52h] [5 Credits]		
SEKULB1328  ■ EKULB1328	ICT Management		[q2] [52h] [5 Credits] 🕮		
S BECGE1317	European Economics	Caroline Buts (compensates Jean- Christophe Defraigne)	[q2] [30h] [5 Credits] (#)		
BECGE1314	International Economics	Jean-François Fagnart	[q2] [30h] [5 Credits] ((iii)		
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] (#)		
<b>窓</b> EKULB1331	European institutions		[q1] [26h] [3 Credits] (#)		
EKULB1332	International Business		[q1] [26h] [3 Credits] (#		
₿ BDURA1000	Environmental Challenges and Issues	Christine Frison	[q2] [30h] [5 Credits]		

#### **ECTB1BA - 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

- Access to bachelor programmes for candidates of nationality outside the European Union who are not assimilated to Belgian nationals is subject to the following criteria:
  - not have obtained a secondary education diploma for more than 3 years maximum. Example: for an admission application for the academic year 2023-2024, you must have obtained your diploma during the academic years 2020-2021, 2021-2022 ou 2022-2023. In the French Community of Belgium, the academic year runs from September 14 to September 13
  - not already hold an undergraduate degree
- Candidates, whatever their nationality, with a secondary school diploma from a country outside the European Union, must have obtained an average of 13/20 minimum or, failing that, have obtained this average, have passed one year of study in Belgium (for example special Maths / sciences). A non-successful year will not be taken into consideration.

- For any secondary school diploma **from a European Union country**, the admission request must contain the equivalence of your diploma or, at the very least, proof of the filing of the equivalence request with the Wallonia-Brussels Federation (French Community of Belgium). For any information relating to obtaining an equivalence, please refer to the following site.
- For any secondary school diploma **from a country outside the European Union**, the admission application must contain the equivalence of your diploma issued by the Wallonia-Brussels Federation (French Community of Belgium). If you have a restrictive equivalence for the programme of your choice, in addition of it, you **must** have either the DAES or a certificate of successful completion of the examination giving access to 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 <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 agreements allow students to take part of their bachelor's degree programme at a partner university while remaining enrolled at UCLouvain Saint-Louis - Bruxelles. Students in economics and management can take part in an ERASMUS exchange in the second term of year 3. The exchange programme is equivalent to approximately 30 credits.

Three types of exchange are available:

- Erasmus exchanges with universities in European Union countries
- Erasmus Belgica exchanges with Dutch-language Belgian universities
- exchanges with universities outside Europe, on the basis of bilateral agreements

Find out more about the destinations.

### Language study grants

The faculty awards grants to students for language courses in various destinations during the summer. The selection of candidates is based on their results and motivation.

### Possible trainings at the end of the programme

The bachelor's degree in economics and management gives direct access to the master's degrees in economics and management organised under the Fédération Wallonie-Bruxelles (with the exception of the master's degree in business engineering).

Thanks to the solid Dutch- and English-language training provided by the bilingual French-English programme in economics and management, by the end of the programme, students are prepared for a master's degree taught in Dutch and in English.

#### Master's degrees available at UCLouvain

### Direct access

- Master's degree [120] in economics (Louvain-la-Neuve)
- Master's degree [120] in management (Louvain-la-Neuve) and Master's degree [120] in management (Mons)
- Master's degree [60] in management (Louvain-la-Neuve) and Master's degree [60] in management (Mons)
- Master's degree [120] in management (evening programme) (Mons)
- Master's degree [120] in human resources management (Louvain-la-Neuve)
- Master's degree [120] in company management (with ICHEC)

#### Other programmes available

The bachelor's degree in economics and management allows access to other master's degree programmes, subject to compliance with the admission requirements for these programmes. If students have not acquired the prerequisite subjects for the master's degree in question, they will have to add them to their programme, up to a maximum of 60 additional credits.

Among the UCLouvain master's degrees which are widely accessible to graduates with a UCLouvain bachelor's degree, are the following:

- Master's degree [120] in company management (Louvain-la-Neuve)
- Master's degree [120] in European studies (Louvain-la-Neuve)
- Master's degree [120] in ethics (Louvain-la-Neuve)
- Master's degree [120] in religious studies (Louvain-la-Neuve)

#### **Contacts**

### **Faculty administration**

02 211 78 79 - <u>espo-slb@uclouvain.be</u>
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: Anouk Claes

Jury

- Xavier Wauthy
- Tom Truyts
- Alexandre Girard

SSH/ESPB

Faculty of Economics, Social and Political Sciences and

Communication Saint-Louis (ESPB)

Human Sciences (SSH)

**ESPB** 

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