



The version you're consulting is not definitive. This programme still may change. The final version will be published on 1th June.

At Louvain-la-Neuve - 180 credits - 3 years - Day schedule - In French

Dissertation/Graduation Project : **NO** - Internship : **NO**

Activities in English: **YES** - Activities in other languages : **NO**

Activities on other sites : **NO**

Main study domain : **Sciences économiques et de gestion**

Organized by: **Faculty of Economic, Social and Political Sciences and Communication (ESPO)**

Programme acronym: **ECGE1BA** - Francophone Certification Framework: 6

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ECGE1BA - Introduction

Introduction

ECGE1BA - Teaching profile

Learning outcomes

Preparing thoroughly to undertake the Master's in Economics or Management and, upon completion of one of these Master's programs, 'to become high-level economists and managers capable of integrating knowledge, participating in the definition and implementation of economic choices, or leading teams and organizations from any sector, in a context of ecological transition, digital transformation, and societal changes' — this is the challenge that the student of the Bachelor's in Economics and Management prepares to meet.

This program enables the student to progressively acquire essential knowledge and skills to prepare for high-level economist or manager positions, capable of integrating knowledge from distinct disciplines while fostering dialogue among various professional perspectives (economic expertise and analysis, data processing, team leadership, organizational management).

To achieve this, the Bachelor's in Economics and Management allows the student to acquire a broad foundation of knowledge and skills in economics, management, quantitative methods, and human sciences, with a particular focus on ecological transition, digital transformation, and societal changes.

The Bachelor's graduate will have developed critical thinking, analytical skills, and proficiency in decision-support tools, anchored in economic and organizational realities through active pedagogy based on the study of concrete and current issues. This also includes the development of autonomous and teamwork skills, specific communication abilities, creativity, and responsible innovation.

Upon completing the Bachelor's, the graduate will continue their path:

- either towards a Master's in Management, which trains high-level managers capable of rigorously analyzing the economic and social environment, adopting a cross-disciplinary approach to management functions, and making strategic and operational decisions while considering sustainability, digital transformation, and workplace quality of life;
- or towards a Master's in Economics, which trains high-level economists capable of providing rigorous and critical economic analysis of complex issues, applying their expertise to their professional environment, and designing and implementing economic decisions while considering sustainability, digital transformation, and inequality reduction.

Furthermore, like all Bachelor's students from the Faculty of Economic, Social, Political, and Communication Sciences (ESPO), the graduate will have developed:

- a multidisciplinary approach enabling them to thoroughly and accurately question a phenomenon or issue related to the field of human sciences, integrating sustainability and equity concerns;
- a university approach based on scientific research and a rigorous, critical methodology adapted to contemporary challenges;
- communication skills in French and two foreign languages, essential in a globalized and digital world;
- a mode of thinking respectful of ethical, civic, and environmental values.

During the three years of the Bachelor's program, the graduate will have demonstrated increasing autonomy and heightened sensitivity to the challenges of ecological transition and digital transformation. They will have developed their educational project and, at the end of their Bachelor's program, will engage in a specific Master's program while keeping in mind the construction of their personal and professional project, rooted in the realities of a rapidly changing world facing major challenges.

On successful completion of this programme, each student is able to :

Comme tout bachelier de la Faculté des sciences économiques, sociales, politiques et de communication :

AAC1. Maîtriser et mobiliser les savoirs fondamentaux (connaissances, modèles, théories, concepts) de la discipline (ou des disciplines) située(s) au cœur de son orientation d'études et de ses domaines d'application, pour comprendre l'être humain en société et l'ensemble des relations, organisations et institutions auxquelles il participe.

AAC1.1. Démontrer une connaissance et une compréhension critique du socle de savoirs approfondis (connaissances, modèles, théories, concepts) de la discipline (ou des disciplines) de son orientation (autrement dénommée sa « majeure » sur le site de Louvain-la-Neuve) et de ses domaines d'application.

AAC1.2. Comprendre, expliciter et analyser de manière critique, à l'aide du socle de savoirs de la discipline (des disciplines), différentes problématiques propres à son orientation.

AAC2. Maîtriser et mettre en œuvre les premiers jalons d'une démarche universitaire (démarche de recherche scientifique et méthodologique rigoureuse) située sur le plan épistémologique pour approfondir des questionnements/phénomènes relatifs à la (aux) discipline(s) de son orientation.

- Situer toute connaissance produite sur le plan épistémologique (AAC1.1. et AAC1.2.).
- Faire preuve de la maîtrise des premiers jalons d'une démarche scientifique et méthodologique de recherche rigoureuse (AAC1.3. et AAC1.6.).

AAC2.1. Adopter un recul critique sur les savoirs, sur les processus d'élaboration des savoirs, et sur des pratiques dans le domaine de son orientation.

AAC2.2. Mettre en discussion différents paradigmes (ou approches conceptuelles) pour approcher, interpréter et analyser (débatte) un(e) phénomène/question relatif(ve) à la discipline de son orientation.

AAC2.3. Identifier et sélectionner les publications et les méthodes appropriées (en questionner la validité et la pertinence) pour analyser une question relative à la (aux) discipline(s) de son orientation.

AAC2.4. Développer une analyse critique et réflexive de l'information et des publications (en français et en anglais), auxquelles l'étudiant sera confronté dans sa vie universitaire, et en réaliser une synthèse pertinente, conforme aux règles de base de la communication scientifique, en regard de la question qui est étudiée.

AAC2.5. Maîtriser et appliquer de manière rigoureuse les méthodes qualitatives et quantitatives principales relative à la (aux) discipline(s) de son orientation.

AAC2.6. Mener un travail de réflexion autonome et personnel : élaborer une analyse informée, un raisonnement argumenté et un jugement personnel fondé.

AAC3. Elaborez une réflexion personnelle en mobilisant les apports (théories, concepts, démarches...) de différentes disciplines pour questionner et discuter de manière rigoureuse et ouverte un(e) phénomène/question relatif(ve) au domaine des sciences humaines.

AAC3.1. Démontrer une connaissance et une compréhension critique des concepts et théories clés des principales disciplines des sciences humaines et sociales (entre autres : économie, philosophie, droit, histoire, socio-anthropologie, sciences politiques, gestion).

AAC3.2. Approcher, questionner et discuter un(e) phénomène/question relatif(ve) au domaine des sciences humaines en articulant différents angles d'analyse disciplinaires et en veillant à adopter une posture critique et nuancée vis-à-vis des limites de chaque discipline et de leurs interrelations.

AAC3.3. Démontrer une connaissance et une compréhension critique de savoirs approfondis dans d'autres disciplines que celles de son orientation (discipline(s) relative(s) à son choix de mineure pour les programmes organisés à Louvain-la-Neuve).

AAC4. Communiquer et collaborer, en français et dans deux langues étrangères, tant à l'oral qu'à l'écrit, en s'adaptant à ses interlocuteurs et au contexte en vue de pouvoir s'insérer dans un contexte international.

AAC4.1. Communiquer, à l'oral et à l'écrit sur des sujets complexes (des informations, des réflexions, des conclusions ainsi que les connaissances et principes sous-jacents) de façon claire, structurée, argumentée selon les standards de communication spécifiques au contexte et en adaptant sa présentation au public visé et aux intentions poursuivies.

AAC4.2. Pour 2 langues étrangères* (anglais et néerlandais ou allemand ou espagnol) : communiquer à l'oral et à l'écrit de façon claire, cohérente, argumentée et avec aisance sur des sujets d'ordre général ou relatifs au domaine d'études ; Percevoir les différences et similitudes entre la culture cible (relative à la langue concernée) et la culture d'origine ainsi qu'utiliser des stratégies appropriées pour établir le contact avec des locuteurs de la culture cible.

* Pour l'anglais (toutes les compétences langagières), Niveau B2 du cadre européen commun de référence.

Pour le néerlandais, l'espagnol ou l'allemand : certaines compétences langagières au Niveau B1 et certains au Niveau B2 du cadre européen commun de référence.

AAC4.3. Travailler en équipe : interagir, collaborer et s'organiser efficacement au sein d'une équipe et gérer les relations de groupe.

AAC4.4. Adopter une attitude de dialogue efficace et respectueuse en ajustant le mode de communication en fonction de l'interlocuteur (pairs, enseignants, personnel administratif, monde socio-professionnel) et en faisant preuve de capacité d'écoute, d'empathie et d'assertivité.

AAC5. Agir en autonomie, en acteur critique et responsable soucieux du respect de valeurs éthiques et citoyennes et en ayant construit son projet de formation en perspective de la poursuite de son développement personnel et professionnel.

AAC5.1. Faire preuve d'autonomie dans son parcours de formation : gérer de manière autonome son travail (définir les priorités, anticiper et planifier l'ensemble de ses activités dans le temps), faire preuve de recul critique sur ses propres acquis, ses méthodes d'apprentissage et ses productions et intégrer de manière autonome de nouvelles connaissances et compétences en réponse à des situations balisées.

AAC5.2. Mobiliser de manière critique les connaissances acquises afin de prendre position et d'agir de manière responsable en étant soucieux de valeurs éthiques et citoyennes.

AAC5.3. Se construire un projet de formation et s'orienter vers un projet professionnel « éclairé » : se projeter dans un master en continuité avec la discipline de son orientation (ou au besoin dans une réorientation raisonnée) en ayant identifié les thématiques et des domaines dans lesquels le futur diplômé souhaiterait s'insérer professionnellement.

Plus spécifiquement, en tant que bachelier en sciences économiques et de gestion :

AAS1. Maîtriser de manière active un socle de savoirs de différentes disciplines (sciences économiques et sciences de gestion, méthodes quantitatives, sciences humaines, droit) indispensables pour analyser des problématiques d'économie ou de gestion.

AAS1.1. Maîtriser un socle de savoirs, y inclus les concepts fondamentaux et les théories de base, dans les matières spécifiques à l'analyse économique et aux sciences de gestion (entre autres : microéconomie, macroéconomie, marketing, finance, ressources humaines et stratégie).

AAS1.2. Maîtriser un socle de savoirs dans le domaine des sciences humaines, et plus spécifiquement les sciences sociales et politiques.

AAS1.4. Maîtriser un socle de savoirs dans le domaine des mathématiques, des méthodes quantitatives en économie et gestion, ainsi qu'en informatique.

AAS1.5. Maîtriser un socle de savoirs dans le domaine du droit, et plus spécifiquement les règles législatives qui régissent toute activité économique.

AAS1.6. Articuler des savoirs issus de différentes disciplines afin de pouvoir résoudre un problème simple et concret d'économie et de gestion.

AAS2. Adopter une démarche scientifique en développant un raisonnement rigoureux et en mobilisant des compétences analytiques spécifiques aux sciences économiques et de gestion.

AAS2.1. Mener un raisonnement analytique rigoureux, clair et structuré en appliquant des cadres conceptuels et des modèles scientifiquement fondés pour décrire et analyser un problème, tout en se situant dans un paradigme pertinent.

AAS2.2. Collecter, sélectionner et analyser les informations pertinentes selon les méthodes éprouvées de traitement statistique.

AAS2.3. Modéliser une situation concrète à l'aide de modèles scientifiquement fondés, de manière rigoureuse et réfléchie, en portant un regard critique sur les hypothèses de validité.

AAS2.4. Analyser et interpréter des résultats ou des propositions jusqu'à la critique argumentée pour un problème lié à l'économie ou la gestion.

AAS2.5. Faire preuve de discernement (validité et pertinence) dans la collecte des sources d'information et de précision dans leur référencement.

AAS2.6. Communiquer son analyse et ses résultats de manière professionnelle : concevoir et réaliser des présentations orales et des rapports professionnels en utilisant des logiciels spécialisés et en construisant des tableaux et graphiques pertinents, répondant aux standards scientifiques et techniques, en fonction des messages cibles à communiquer.

AAS2.7. Faire preuve de rigueur dans chacune des étapes de la démarche scientifique.

AAS3. Développer une analyse économique de questions socio-économiques variées et analyser, en intégrant différentes rationalités et logiques d'actions, le fonctionnement d'une organisation/entreprise.

AAS3.1. Maîtriser les méthodes d'analyse fondamentales en sciences économiques et de gestion.

AAS3.2. Maîtriser les méthodes d'analyse de plusieurs domaines d'application de l'économie comme l'économie publique et l'économie industrielle.

AAS3.2. Mobiliser les méthodes d'analyse économique pour étudier des questions socio-économiques variées.

AAS3.3. Comprendre le fonctionnement interne d'une organisation/entreprise de taille et de complexité limitée, le situer dans son contexte socio-politico-économique et discerner les enjeux stratégiques.

AAS3.4. Mobiliser des savoirs interdisciplinaires en gestion (articuler les concepts des différents domaines de la gestion et confronter des logiques d'action différentes), y compris quantitatifs, pour comprendre et modéliser un problème concret d'une entreprise ou d'une organisation de taille et de complexité limitée.

AAS3.5. Utiliser des logiciels spécialisés pour résoudre un problème en économie ou en gestion.

AAS3.7. Percevoir la réalité de travail dans une entreprise ou une organisation à travers un stage ouvrier/employé.

AAS4. Organiser et mener un projet collectif jusqu'à son terme en tenant compte des objectifs prédéfinis et des contraintes qui caractérisent l'environnement du projet.

AAS4.1. Organiser le processus : planifier et élaborer en groupe, en fonction d'objectifs prédéfinis, toutes les étapes d'un projet et s'y engager collectivement après avoir réparti les tâches.

AAS4.2. Contribuer à l'avancement du projet et au succès du groupe en partageant l'information et l'expertise en vue d'atteindre de manière efficace un objectif.

AAS4.3. Reconnaître et prendre en considération la diversité des points de vue des membres d'un groupe.

AAS4.4. Se projeter dans une dynamique de changement et faire preuve de créativité dans la proposition d'idées originales et utiles.

AAS5. Développer une vision personnelle et socialement responsable, fondée sur la réflexion et un regard critique vis-à-vis, d'une part, des concepts et méthodes en sciences économiques et de gestion et, d'autre part, des défis économiques et sociaux contemporains.

AAS5.1. Situer les débats et courants de pensée en sciences économiques et de gestion dans une perspective historique.

AAS5.2. Développer l'attention critique sur les objectifs, les paradigmes et les hypothèses sous-jacents aux méthodes en sciences économiques et de gestion.

AAS5.3. S'exercer à développer un regard argumenté et critique, en adoptant une vision personnelle et socialement responsable, vis-à-vis des enjeux socio-économiques importants du 21^e siècle.

AAS-Séjour à l'étranger. S'il effectue une partie de son parcours de formation à l'étranger : Evoluer dans un environnement international et multiculturel, généralement dans une autre langue que le français, et s'ouvrir à d'autres expériences pédagogiques.

Programme structure

The Bachelor's program in Economics and Management is a top-tier education designed to meet the challenges of the 21st century. It combines economics, management, quantitative methods, and social sciences. Its goal is to train high-level economists and managers capable of integrating knowledge across disciplines, contributing to the development and implementation of economic decisions, and leading teams and organizations in any sector, within the context of ecological transition, digital transformation, and societal change.

The student's program consists of 180 credits. It is composed of

- a major of 150 credits
- and an option of 30 credits. All students can choose to deepen their studies in economics or management or opt for a minor (introduction to another discipline) worth 30 credits. Regardless of the choice made, access to the Master's in Economics or Management Sciences is direct.

ECGE1BA Programme

Detailed programme by subject

- Mandatory
- ⊗ Optional
- △ Not offered in 2025-2026
- ⊖ Not offered in 2025-2026 but offered the following year
- ⊕ Offered in 2025-2026 but not the following year
- △ ⊕ Not offered in 2025-2026 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 **Programme de base (150 credits)**

o **Formation pluridisciplinaire en sciences humaines (24 credits)**

○ LECGE1102	Economic sociology [C]		FR [q1] [30h] [6 Credits] 🌐	X		
○ LESPO1116	Political science and game theory [C]		FR [q1] [30h] [6 Credits] 🌐	X		
○ LESPO1321	Economic, Political and Social Ethics [M]		EN [q2] [22.5h] [3 Credits] 🌐			X
○ LECGE1217	History of Economic Theories [M]	Luca Pensieroso	EN [q2] [22.5h] [3 Credits] 🌐			X

o **Cours au choix (6 credits)**

1 parmi :

⊗ LESPO1124	Philosophy [C]		FR [q2] [30h] [6 Credits] 🌐	X		
⊗ LESPO1121	Economic and Social History [C]		FR [q1] [30h] [6 Credits] 🌐	X		
⊗ LESPO1127	Psychologie et psychologie sociale [C]		FR [q2] [30h] [6 Credits] 🌐	X		

o **Economie et gestion (63 credits)**

○ LECGE1107	Financial accounting and management control [C]		FR [q2] [45h+15h] [6 Credits] 🌐	X		
○ LECGE1108	Pratiquer l'économie (1) - Économie politique [C]		FR [q1] [45h+15h] [6 Credits] 🌐	X		
○ LBIR2050A	Challenges of sustainable development and transition		FR [q1 or q2] [15h+7.5h] [3 Credits] 🌐	X		
○ LECGE1212	Macroeconomics ■ [M]	Fabio Mariani Francesca Monti	FR [q1 or q2] [45h+15h] [6 Credits] 🌐			X
○ LINGE1208	Principles and practice of management (2) [C]		EN [q2] [37.5h+15h] [6 Credits] △ 🌐			X
○ LECGE1222	Microeconomics ■ [M]	Johannes Johnen François Maniquet	FR [q1 or q2] [45h+15h] [6 Credits] 🌐			X
○ LECGE1208	Doing Economics (2) and Managing Organizations in the Era of Anthropocene [C]		FR [q2] [60h+20h] [6 Credits] △ 🌐			X
○ LINGE1308	Principles and practice of management (3a) [C]		EN [q1] [30h+15h] [6 Credits] △ 🌐			X
○ LINGE1318	Principles and practice of management (3b) [C]		EN [q2] [30h+10h] [6 Credits] 🌐			X
○ LECGE1308	Doing Economics (3) : Environmental and Public Economics [C]		EN [q2] [45h] [6 Credits] △ 🌐			X
○ LECGE1303	Digital economics [C]		EN [q1] [22.5h+30h] [6 Credits] △ 🌐			X

o **Informatique et méthodes en économie et en gestion (36 credits)**

○ LECGE1215	Computing and information systems [M]		FR [q2] [30h+20h] [6 Credits] 🌐	X		
○ LECGE1112	Mathematics in economy and management		FR [q1] [45h+30h] [6 Credits] 🌐	X		
○ LECGE1101	Statistics: theory and applications [C]		FR [q2] [30h+30h] [6 Credits] 🌐	X		
○ LECGE1230	Mathematics in Economics and Management II ■		FR [q1] [45h+30h] [6 Credits] 🌐			X
○ LECGE1316	Econometrics ■ [M]	Muriel Dejemepe	FR [q2] [30h+15h] [6 Credits] 🌐			X
○ LECGE1301	Analyse de données : nouvelles méthodes (Big Data, IA) [C]		FR [q1] [45h+20h] [6 Credits] 🌐			X

o **Droit (9 credits)**

				Year		
				1	2	3
○ LESPO1122	Foundations of Law [M]	Pierre Bazier Nicolas Bonbled Thibaut Slingeneyer de Goeswin	EX [q2] [45h] [6 Credits] 🌐	x		
○ LESPO1221	Droit, entreprise et fiscalité [C]		EX [q1] [45h] [3 Credits] Δ 🌐		x	

○ Sciences religieuses (3 credits)

1 parmi:

⌘ LTECO2201	Societies, cultures, religions : Biblical readings		EX [q2] [15h] [3 Credits] 🌐			x
⌘ LTECO2202	Societies-cultures-religions : Human Questions	Benoît Bourgine	EX [q1] [15h] [3 Credits] 🌐			x
⌘ LTECO2203	Societies, cultures, religions : Ethical questions		EX [q2] [15h] [3 Credits] 🌐			x

○ Langues (15 credits)

○ Deuxième langue étrangère

L'étudiant choisit et garde la même langue durant tout son programme de bachelier

○ Minor or additional module (30 credits)

L'étudiant choisit SOIT une mineure (parmi celles organisées au sein de l'UCLouvain et accessibles à son programme), qui lui permet d'élargir ses horizons, de découvrir une autre discipline, ou un approfondissement (en économie ou en gestion), SOIT un ensemble de cours choisis dans d'autres bacheliers.

Maximum 1 element(s)

List of available minors

During the second and third year, every student selects an in-depth course in Economics or in Business or a minor of 30 Credits . The choice of the minor must be approved by the Programme Supervisor.

- > Minor in Law (access) [en-prog-2025-minadroi]
- > Minor in Antiquity: Egypt, Eastern World, Greece, Rome [en-prog-2025-minanti]
- > Minor in Urban Architecture [en-prog-2025-minarch]
- > Minor in History of Art and Archeology [en-prog-2025-minarke]
- > Minor in Chinese studies [en-prog-2025-minchin]
- > Minor in Information and Communication [en-prog-2025-mincomu]
- > Minor in Culture and Creation [en-prog-2025-mincucreea]
- > Minor in Scientific Culture [en-prog-2025-mincults]
- > Minor in Development and Environment [en-prog-2025-mindenv]
- > Minor : Issues of Transition and Sustainable Development (*) [en-prog-2025-mindd]
- > Additionnal module in Economics [en-prog-2025-appecon]
- > Minor in European Studies [en-prog-2025-mineuro]
- > Minor in Gender Studies [en-prog-2025-mingenre]
- > Minor in Geography [en-prog-2025-mingeog]
- > Additionnal module in Management [en-prog-2025-appgest]
- > Minor in History [en-prog-2025-minhist]
- > Minor in Human and Social Sciences [en-prog-2025-minhuso]
- > Minor in Computer Sciences [en-prog-2025-minsinf]
- > Minor in Arabic language and Islamic civilization [en-prog-2025-minislam]
- > Minor in Philosophy [en-prog-2025-minfilo]
- > Minor in Mathematics [en-prog-2025-minmath]
- > Minor in Medieval Studies [en-prog-2025-minmedi]
- > Minor in entrepreneurship (*) [en-prog-2025-minmpme]
- > Minor in Musicology [en-prog-2025-minmusi]
- > Minor in Law (openness) [en-prog-2025-minodroi]
- > Minor in Sciences of Religions (openness) [en-prog-2025-minreli]
- > Minor in Sociology and Anthropology [en-prog-2025-minsoca]
- > Minor in Population and Development Studies [en-prog-2025-minsped]
- > Minor in Political Sciences [en-prog-2025-minspol]
- > Minor in Statistics, Actuarial Sciences and Data Sciences [en-prog-2025-minstat]
- > Minor in numerical technologies and society [en-prog-2025-minstic]
- > Minor in Christian Theology [en-prog-2025-mintheo]
- > Minor in Dutch language and culture (*) [en-prog-2025-minneerl]
- > Minor in Literary Studies [en-prog-2025-minlitter]
- > Minor in Linguistics [en-prog-2025-minlingui]

(*) This programme is the subject of access criteria

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

- LECGE1212** "Macroeconomics" has prerequisite(s) LECGE1112
- LECGE1112 - [Mathematics in economy and management](#)
- LECGE1222** "Microeconomics" has prerequisite(s) LECGE1112
- LECGE1112 - [Mathematics in economy and management](#)
- LECGE1230** "Mathematics in Economics and Management II" has prerequisite(s) LECGE1112
- LECGE1112 - [Mathematics in economy and management](#)
- LECGE1316** "Econometrics" has prerequisite(s) LECGE1112 AND LECGE1101
- LECGE1112 - [Mathematics in economy and management](#)
 - LECGE1101 - [Statistics: theory and applications](#)

The programme's courses and learning outcomes

For each UCLouvain training programme, a [reference framework of learning outcomes](#) specifies 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

ECGE1BA - 1ST ANNUAL UNIT

- Mandatory
- ⊗ Optional
- △ Not offered in 2025-2026
- ⊙ Not offered in 2025-2026 but offered the following year
- ⊕ Offered in 2025-2026 but not the following year
- △ ⊕ Not offered in 2025-2026 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 Programme de base

o Formation pluridisciplinaire en sciences humaines

○ LECGE1102	Economic sociology [C]		[FR] [q1] [30h] [6 Credits] ⊕
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○ LESPO1116	Political science and game theory [C]		FB [q1] [30h] [6 Credits] 🌐
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○ Cours au choix

1 parmi :

⊗ LESPO1124	Philosophy [C]		FB [q2] [30h] [6 Credits] 🌐
⊗ LESPO1121	Economic and Social History [C]		FB [q1] [30h] [6 Credits] 🌐
⊗ LESPO1127	Psychologie et psychologie sociale [C]		FB [q2] [30h] [6 Credits] 🌐

○ Economie et gestion

○ LECGE1107	Financial accounting and management control [C]		FB [q2] [45h +15h] [6 Credits] 🌐
○ LECGE1108	Pratiquer l'économie (1) - Économie politique [C]		FB [q1] [45h +15h] [6 Credits] 🌐
○ LBIR2050A	Challenges of sustainable development and transition		FB [q1 or q2] [15h +7.5h] [3 Credits] 🌐

○ Informatique et méthodes en économie et en gestion

○ LECGE1215	Computing and information systems [M]		FB [q2] [30h +20h] [6 Credits] 🌐
○ LECGE1112	Mathematics in economy and management		FB [q1] [45h +30h] [6 Credits] 🌐
○ LECGE1101	Statistics: theory and applications [C]		FB [q2] [30h +30h] [6 Credits] 🌐

○ Droit

○ LESPO1122	Foundations of Law [M]	Pierre Bazier Nicolas Bonbled Thibaut Slingeneyer de Goeswin	FB [q2] [45h] [6 Credits] 🌐
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ECGE1BA - 2ND ANNUAL UNIT

- Mandatory
- ⊗ Optional
- △ Not offered in 2025-2026
- ⊙ Not offered in 2025-2026 but offered the following year
- ⊕ Offered in 2025-2026 but not the following year
- △ ⊕ Not offered in 2025-2026 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 Programme de base****o Economie et gestion**

● LECGE1212	Macroeconomics ■ [M]	Fabio Mariani Francesca Monti	(FR) [q1 or q2] [45h +15h] [6 Credits] 🌐
○ LINGE1208	Principles and practice of management (2) [C]		(EN) [q2] [37.5h +15h] [6 Credits] △ 🌐
● LECGE1222	Microeconomics ■ [M]	Johannes Johnen François Maniquet	(FR) [q1 or q2] [45h +15h] [6 Credits] 🌐
○ LECGE1208	Doing Economics (2) and Managing Organizations in the Era of Anthropocene [C]		(FR) [q2] [60h+20h] [6 Credits] △ 🌐

o Informatique et méthodes en économie et en gestion

● LECGE1230	Mathematics in Economics and Management II ■		(FR) [q1] [45h +30h] [6 Credits] 🌐
○ LECGE1316	Econometrics ■ [M]	Muriel Dejemepe	(FR) [q2] [30h +15h] [6 Credits] 🌐

o Droit

○ LESPO1221	Droit, entreprise et fiscalité [C]		(FR) [q1] [45h] [3 Credits] △ 🌐
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o Minor or additional module

L'étudiant choisit SOIT une mineure (parmi celles organisées au sein de l'UCLouvain et accessibles à son programme), qui lui permet d'élargir ses horizons, de découvrir une autre discipline, ou un approfondissement (en économie ou en gestion), SOIT un ensemble de cours choisis dans d'autres bacheliers.
Maximum 1 element(s)

ECGE1BA - 3RD ANNUAL UNIT

- Mandatory
- ✘ Optional
- △ Not offered in 2025-2026
- Not offered in 2025-2026 but offered the following year
- ⊕ Offered in 2025-2026 but not the following year
- △ ⊕ Not offered in 2025-2026 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 Programme de base****o Formation pluridisciplinaire en sciences humaines**

● LESPO1321	Economic, Political and Social Ethics [M]		EN [q2] [22.5h] [3 Credits] 🌐
● LECGE1217	History of Economic Theories [M]	Luca Pensieroso	EN [q2] [22.5h] [3 Credits] 🌐

o Economie et gestion

● LINGE1308	Principles and practice of management (3a) [C]		EN [q1] [30h+15h] [6 Credits] △ 🌐
● LINGE1318	Principles and practice of management (3b) [C]		EN [q2] [30h +10h] [6 Credits] 🌐
● LECGE1308	Doing Economics (3) : Environmental and Public Economics [C]		EN [q2] [45h] [6 Credits] △ 🌐
● LECGE1303	Digital economics [C]		EN [q1] [22.5h +30h] [6 Credits] △ 🌐

o Informatique et méthodes en économie et en gestion

● LECGE1301	Analyse de données : nouvelles méthodes (Big Data, IA) [C]		EN [q1] [45h +20h] [6 Credits] 🌐
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o Sciences religieuses

1 parmi:

✘ LTECO2201	Societies, cultures, religions : Biblical readings		EN [q2] [15h] [3 Credits] 🌐
✘ LTECO2202	Societies-cultures-religions : Human Questions	Benoît Bourgine	EN [q1] [15h] [3 Credits] 🌐
✘ LTECO2203	Societies, cultures, religions : Ethical questions		EN [q2] [15h] [3 Credits] 🌐

o Minor or additional module

L'étudiant choisit SOIT une mineure (parmi celles organisées au sein de l'UCLouvain et accessibles à son programme), qui lui permet d'élargir ses horizons, de découvrir une autre discipline, ou un approfondissement (en économie ou en gestion), SOIT un ensemble de cours choisis dans d'autres bacheliers.

Maximum 1 element(s)

ECGE1BA - 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 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 2024-2025, you must have obtained your diploma during the academic years 2021-2022, 2022-2023 ou 2023-2024. 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 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.

Evaluation

The evaluation methods comply with the [regulations concerning studies and exams](#). More detailed explanation of the modalities specific to each learning unit are available on their description sheets under the heading "Learning outcomes evaluation method".

Written and oral exams aim to assess the level of acquisition and mastery of the basic concepts, theories, data, and skills in the various disciplines concerned.

Some teaching activities are subject to continuous assessment through exercises and individual assignments.

The specific evaluation criteria for each activity are outlined in the course description sheet.

To obtain the final average, the marks obtained for the different activities are weighted according to their respective credits.

Mobility and/or Internationalisation outlook

Mobility is primarily provided at the master's level. In the bachelor's program, it is only possible within the framework of [Additional module in Economics](#).

Possible trainings at the end of the programme

Positioning of the programme within the University cursus

The bachelor's degree entitles unconditional access, without the need for any complementary courses,

- to the master's programme of Economic and Business Sciences, organised within the French-speaking Community of Belgium (albeit with the exception of the master's of Business Engineering), including [Master \[120\] in Management](#) and [Master \[60\] in Management](#) organised in Louvain-la-Neuve, as well as [Master \[120\] in Management](#) and [Master \[60\] in Management](#) organized in Mons.
- to the [Master \[120\] in Human Resources Management](#)
- to the [Master \[120\] in accounting and tax expertise \(with work-linked-training\)](#) co-graduated with HELHa and Ephec
- to the [Master \[120\] in Management \(with work-linked-training\)](#)
- to the [Master \[120\] in Business Management](#) co-graduated with ICHEC.

Other studies accessible upon completion of the programme

The bachelor's degree in Economic and Business Sciences, entitles access to other masters, subject to respect of the conditions and prerequisites specified for the programmes in question. In the case of lacking credits, these may be made up either by being added to the master's programme (if the number of lacking credits does not surpass 15 credits), or via the completion of a complementary/preparatory year before embarking on the master's programme).

Among the UCLouvain master's programs (generally "orphan" programs) that are widely accessible to UCLouvain bachelor's graduates, we can mention:

- [Master \[120\] in Population and Development Studies](#) (direct access for all bachelor's graduates),
- [Master \[120\] in European Studies](#) (direct access for bachelor's graduates with a minor in European studies; application review required for other bachelor's graduates),
- [Master \[120\] in Ethics](#) (accessible to all bachelor's graduates with a preparatory module),
- [Master \[120\] in Sciences of Religions](#) (accessible to all bachelor's graduates with a preparatory module).

Contacts

Curriculum Management

Entity
Structure entity SSH/ESPO/SESP
Denomination (SESP)
Faculty Faculty of Economic, Social and Political Sciences and Communication (ESPO)
Sector Human Sciences (SSH)
Acronym SESP
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Academic supervisor: [Vincent Bodart](#)

Jury

- Président du Jury de la 1ère année: [Nicolas Kervyn de Meerendré](#)
- Secrétaire du Jury de la 1ère année: [Laurent Taskin](#)

Useful Contact(s)

- Conseillère aux études: [Géraldine Carette](#)

