UCLouvain

INGE2M

2026 - 2027

Master [120] : Business Engineering

At Louvain-la-Neuve - 120 credits - 2 years - Day schedule - In English
Dissertation/Graduation Project : **YES** - Internship : **YES**
Activities in English: **YES** - Activities in other languages : **optional**
Activities on other sites : **optional**
Main study domain : **Sciences économiques et de gestion**
Organized by: **Louvain School of Management (LSM)**
Programme acronym: **INGE2M** - Francophone Certification Framework: 7

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INGE2M - Introduction

Introduction

Introduction

The Master's 120 credits in Business Engineering is a two-year programme that is intended to strengthen the managerial abilities of students who, on top of their training in management, economics, and quantitative methods, also have a background in technologies (digital technologies, mechanical engineering and processes) and sciences (physics, chemistry).

Your profile

- You have a Bachelor's degree in business engineering;
- You wish to become an ethical and community-minded leader;
- You are motivated by entrepreneurial drive and a desire to learn how to work effectively in a team;
- You are looking for a high-quality education, based on solid scientific knowledge, in the area of high-tech industry and services;
- You seek to develop concrete in-company experience and participate in the management of complex and innovative projects;
- You wish to develop your skills in the management of technologies.

Your future job

The Master's 120 credits in Business Engineering aims at developing competent leaders who are:

- **Ethical and community-minded** – that is, people who care about broader society, are willing to undertake cultural change for more ethical and sustainable developments, and can contribute to the common good by participating in the design of new political governance;
- **Entrepreneurial and innovative** – that is, people who are willing and able to launch innovative projects, solve complex problems by adopting a systemic perspective, and change business norms;
- **Responsible and inspiring** – that is, people who are free, talented and respectful of the talents of others, profoundly honest and tolerant, and also clear-sighted and dynamic personalities.

Our graduates can access the highest corporate management positions in multiple sectors. Besides consultancy, auditing, banking, sales and retail, graduates in Business Engineering are often found in the process, operations, and environmental management.

Your programme

The programme of the Master's 120 credits in Business engineering is composed of the following four components:

- **Core training.** All master's students must complete focus courses that equip them with the necessary knowledge and competences to achieve excellence and ethics in management in today's challenging world. Through these courses, students acquire a broad and solid grasp of the two forces that are deeply reshaping our society and economy – Resource and Energy Management, and Digital Business Systems – whilst being provided with the appropriate set of methods and guiding principles – Managing Complexity and Corporate Social Responsibility.
- **Business exposure.** Students get acquainted with the practical business environment in several ways. In the first term of the programme, students achieve a Technological Project under the joint supervision of professors and practitioners; the aim is to solve a real business problem and, thereby, to acquire a hands-on learning experience. In the fourth term, students must complete an internship of a minimum of 60 consecutive days. Two seminars also expose students to Current Managerial Issues (through testimonies of high-profile executives) and equip them with Relational and Managerial Competences.
- **Specialized training.** Students acquire in-depth education in some field of management by choosing a Major, that is, a group of five connected courses that focus on a given subject (finance, marketing, supply-chain, …) or topic (innovation, sustainability, business analytics, …). Students also hone their knowledge of a specific management issue through the autonomous, critical, and rigorous research they perform for the completion of their Master's thesis.
- **International exposure.** To prepare students for the global environment in which they will evolve, our programmes propose several ways for strengthening their flexibility, intercultural skills, and open-mindedness. Our Exchange Programme allows students to spend the third term of the programme in one of our 130+ partner universities throughout the world. Students who cannot seize this opportunity take a dedicated set of courses – including Cross-cultural Management and Language courses. Students in the Master's 120 credits in Business engineering can also apply to prime international tracks, namely the CEMS Master in International Management (exclusive entry point in Belgium) and an array of double degree programmes. Students are also regularly presented with global managerial issues and brought into contact with international organizations through a large array of activities.

INGE2M - Teaching profile

Learning outcomes

The Master in Business Engineering prepares the graduate to meet the challenge of ***becoming a socially responsible and enterprising expert in management, incorporating technological and industrial aspects and innovation.***

The **Master in Business Engineering** is a programme that develops the skills and expertise necessary for the dialogue between management professions and science- and technology-oriented professions in public or private, commercial or non-commercial organisations. In addition to training in economics and management and quantitative methods, it aims to boost knowledge in science (physics and chemistry) and technologies (energy, electronics and telecommunications, mechanics and procedures).

At the end of this programme (including a required internship in a company or research centre and an optional foreign exchange), the graduate will have developed the skills and knowhow that will allow him to master the complex and varied issues that businesses and industries encounter in managing knowledge, occupations, skills and processes at a strategic or logistical level. He will also be specialised in one or more areas of management:

- functional: human management, marketing, finance, accounting, operations and logistics, information systems and ICT, strategy and innovation, etc.
- or transversal: operational, tactical or strategic levels.

At the end of this programme, the graduate will be:

> Responsible: capable of implementing socially responsible management practices in any type of organisation.

> An Expert:

- who has acquired in-depth quantitative and methodological skills;
- capable of modelling and formulating management problems and situations in sectors that ate highly technological and centred on innovation, among others, with a view to providing solutions and improvements;
- capable of assimilating technological processes and mastering their applications in the industrial and service setting.

> Enterprising: capable of grasping and comprehending the complex issues of the innovative sectors and mastering their management.

Aware of the responsibility inherent to his profession, the graduate will have acquired the mindset of a critical participant, capable of making decisions in organisational, technological and innovative environments while putting **ethical and socially responsible management values** at the centre of his concerns. He will have adopted an approach of continuous development that will allow him to be a professional demonstrating expertise, capable of adapting and evolving positively in his environment.

THE COMPETENCY FRAMEWORK

Introduction

The exit profile of the Master in Business Engineering graduate is specified by the ***LSM competency framework*** *with in particular:*

- *an academic education centred on training in economics and management, quantitative methods, science (physics and chemistry) and technologies (energy, electronics and telecommunications, mechanics and procedures),*
- *priority given to the following skills:*
  - *Acting as a socially responsible participant,*
  - *Mastering knowledge,*
  - *Managing a project,*
  - *Innovating and taking action,*
  - *Applying a scientific approach.*
- *possibility of developing some of these skills in greater depth through his choice of options, tracks, Master's thesis, internship and exchange.*

3. Research training

Students wishing to prepare for the completion of a Doctorate in Management or, more broadly, to learn the methods and domains in research, fundamental and applied, in management have the opportunity to follow the Specialized Focus. The Specialized Focus will develop the student's ability to:

- Identify and locate the different epistemological paradigms characterizing the research in management
- Master the specific methodological modelling approaches and/or empirical, qualitative/quantitative, and design a research platform

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

1. **Corporate citizenship:** Act consciously, aware of their responsibilities, placing human and ethical considerations at the very heart of their thinking and actions.

1.1. Demonstrate independent reasoning, look critically and consciously at acquired knowledge (both academic and common sense) and managerial practices, in light of emerging circumstances and their outcomes.
1.2. Decide and act by incorporating ethical and humanistic values, integnty, respect for the laws and conventions, solidarity and civic action, and sustainable development.
1.3. Decide and act responsibly, while taking into account the social, economic and environmental, sometimes antinomic, outcomes in the short, medium and long term, for the various stakeholders.

2. **Knowledge and reasoning:** Master an active and integrated command of a multidisciplinary body of knowledge (content, methods. models, conceptual frameworks) essential to act expertly in the various areas of management.

2.1. Master the core knowledge of each area of management.
2.2. Master highly specific knowledge in one or two areas of management: advanced and current research-based knowledge and methods.
2.3. Articulate the acquired knowledge from different areas of management.
2.4. Activate and apply the acquired knowledge accordingly to solve a problem.
2.5. Contribute to the development and advancement of the management field.

3. **A scientific and systematic approach:** Analyze and resolve problems in multidisciplinary and complex management situations using a scientific and systematic approach.

3.1. Conduct a clear, structured, analytical reasoning by applying, and eventually adapting, scientifically based conceptual frameworks and models, to define and analyze a problem.
3.2. Collect, select and analyze relevant information using rigorous, advanced and appropriate methods.
3.3. Consider problems using a systemic and holistic approach: recognize the different aspects of the situation and their interactions in a dynamic process.
3.4. Perceptively synthesize the essential elements of a situation, demonstrating a certain conceptual distance, to diagnose and identify pertinent conclusions.
3.5. Produce, through analysis and diagnosis, implementable solutions in context and identify priorities for action.

4. **Innovation and entrepreneurship:** Innovate, initiate and lead change.

4.1. Identify new opportunities, propose creative and useful ideas in situations that require new strategic approaches, break with existing models and paradigms, promote progress and change.
4.2. Initiate, develop and implement ideas around a new product, service, process or organizational structure, having evaluated the risks and remain pragmatic.
4.3. Integrate, collaborate and actively drive forward collective actions for change, and diffuse for social awareness.
4.4. Reflect on and improve the content, processes and goals of professional practices.

5. **Work effectively in an international and multicultural environment:** Work as an interface between stakeholders with different rationales, belief systems, training, nationalities, cultures...

5.1. Understand the inner workings of an organization: develop a global approach and integrate the internal logic used, within the organization.
5.2. Position and understand the functioning of an organization, in its local and international socio-economic dimensions and identify the associated strategic issues and operational decisions.
5.3. Understand and establish their own role and scope for action, in the overall operation of the organization, while liaising with the various internal and external stakeholders.

6. **Teamwork and leadership:** Integrate and work in a team, exercise enlightened leadership within the group.

6.1. Work in a team: join in and collaborate with team members. Be open and take into consideration the different points of view and ways of thinking, manage differences and conflicts constructively, accept diversity.
6.2. Exercise enlightened leadership skills: unite and motivate different team members, identify, draw on and develop their skills and talents, guide them towards achieving a common goal, while adapting to time constraints and the changing environment.

7. **Project management:** Define and manage a project to completion, taking into account the objectives, resources and constraints that characterize the project environment.

7.1. Analyse a project within its environment and define the expected outcomes: identify what is at stake, the required outcomes and the environmental constraints; clearly define the project objectives and associate the performance indicators.
7.2. Organize, manage and control the process: structure and schedule the tasks, identify and allocate human and material resources, coordinate, delegate and supervise the tasks; take into account the anticipated constraints and risks.
7.3. Make decisions and take responsibility for them in an uncertain world: take initiatives and act, anticipate and be proactive, show discernment and good judgment and be prepared to make quick decisions, taking into account multiple factors and uncertainties; accept the risks and consequences of decisions.

8. **Communication and interpersonal skills:** Communicate, converse effectively and convincingly with the stakeholders.

8.1. Express a clear and structured message, both orally and in writing in their mother tongue, in English and ideally, in a third language, adapted to the audience and using context specific communication standards.
8.2. Interact and discuss effectively and respectfully with diverse stakeholders (supervisors, peers, colleagues, clients...) in face-toface and group contexts, using both verbal and nonverbal communication skills: demonstrate the ability to listen, empathize, be assertive, provide and accept constructive criticism.
8.3. Persuade and negotiate: understand the needs and viewpoints of others, put forward their reasoning in an appropriate, relevant and persuasive manner, able to bring out points of agreement, even in antagonistic situations.

9. **Personal and professional development:** Display self-knowledge and independence, able to adapt quickly to new situations and involve positively.

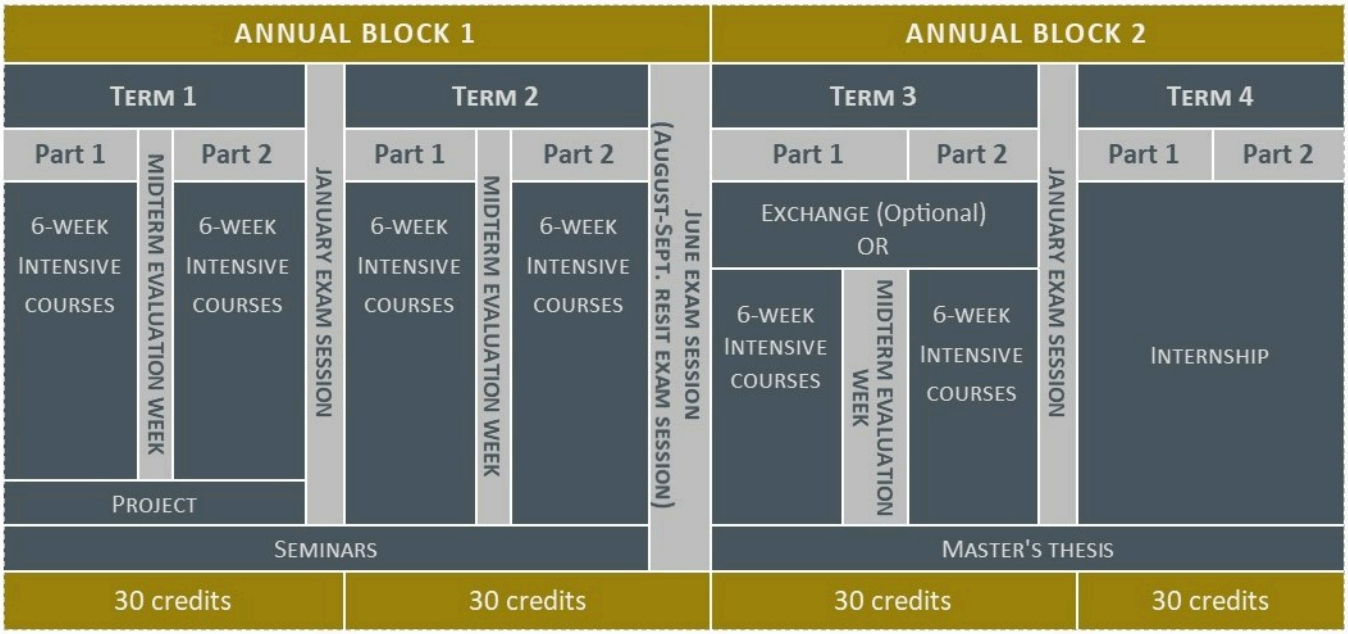
9.1. Independent self-starter: set priorities, anticipate and plan work activities within time constraints, rigorous, structured and thorough, even in changing, uncertain environments or crisis.
9.2. Self-awareness and self-control: be aware of and manage their own emotions, able to be objective about their work and behaviour, and recognize their own strengths and weaknesses, accept them and use them in a professional manner.
9.3. Self-motivation: be capable of creating a project in line with their own values and aspirations, confident and motivated in managing the implementation of the project, and persevere in difficult situations.
9.4. Quick study, lifelong learner: quickly and independently assimilate new information and skills needed to evolve in their professional environment, learn from successes and errors in the spirit of lifelong learning.

Programme structure

The Master's 120 credits in Business Engineering is a two-year programme consisting of four terms of 30 credits.

In this Master, each term is divided in two parts of six weeks. The courses are therefore given intensively during six weeks.

Assessments can be organised at the end of each six-week part or during the examination sessions at the end of the term in addition to the continuous assessment (intermediate tests, individual and group work) that is organised during that part.



INGE2M Programme

Detailed programme by subject

CORE COURSES [35.0]

In annual block 1 , the student must take :

- **focus courses** (30 credits)
- **two seminars** (5 credits)
- **a major, composed of 5 courses** , (25 credits) to be chosen from the list below.

In annual block 2 , the student must follow:

- if s.he does not go on exchange, the **"LSM courses (if no exchange)"** including 2 elective courses as well as a language course (15 credits) + **1 Option** (i.e. 3 courses for 15 credits) (see below)
- **the internship** (10 credits)
- **the Master's thesis and its seminar** (20 credits)

If you choose to follow a major and/or an option offered on the Mons site, please note that you can benefit from a financial support for the mobility.

O Mandatory
☒ Optional
△ Not offered in 2026-2027
⊘ Not offered in 2026-2027 but offered the following year
⊕ Offered in 2026-2027 but not the following year
△ ⊕ Not offered in 2026-2027 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
LLSMD2901	Mémoire		EN [q1+q2] [] [18 Credits]		x
LLSMS2220	Seminar on Current Managerial Issues	Matthieu de Nanteuil (compensates Per Joakim Agrell) Sophie Wilmès (compensates Prabal Shrestha)	EN [q1+q2] [22.5h+7.5h] [2 Credits]	x	
LLSMD2094	Research design and thesis preparation	Evelyne Léonard	EN [q1] [30h] [2 Credits] > *French-friendly*		x
LLSMD2090	Seminar on Relational and Managerial Competences	Matthieu de Nanteuil Caroline Demeyere Maria Roszkowska-Menkes	EN [q1+q2] [45h+7.5h] [3 Credits]	x	

Internship (10 credits)

LLSMD2915	Internship and Career development - min. 60 business days		EN [q1+q2] [30h] [10 Credits]		x
LLSMD2916	International Internship with coaching (6 months) *Only for IB students*		EN [q2] [30h] [10 Credits]		x

Elective courses (instead of the internship) for INEO students (10 credits)

The INEO student who does not wish to do an internship must choose 2 courses from the list below:

LLSMS2014	Entrepreneurial Finance	Raphaël Betti (compensates James Thewissen) Quentin Colmant	EN [q1] [30h] [5 Credits]		x
LSST1001	IngénieuxSud	Stéphanie Merle Jean-Pierre Raskin	FR [q1+q2] [30h+22.5h] [5 Credits]		x
LLSMS2080	International Entrepreneurship *Course available only after selection*	Frank Janssen	EN [q2] [30h+30h] [5 Credits]		x
LLSMS2081	Strategic Management of Start ups	Maria Roszkowska-Menkes	EN [q2] [30h+30h] [5 Credits]		x
LINEO2005	Social and Sustainable Entrepreneurship	Julie Hermans	EN [q2] [30h] [5 Credits]		x
LLSMF2011	Knowledge Management	Julie Hermans Manuel Kolp	EN [q2] [30h] [5 Credits]		x
LEPL2021	Innovation classes for transition and sustainable development	Benoît Macq Xavier Marichal	EN [q1] [30h+15h] [5 Credits]		x
LEPL2022	Health Innovation Classes	Pierre Geens Enrique Ignacio Germany Morrison	EN [q2] [30h+30h] [5 Credits] > *French-friendly*		x

PROFESSIONAL FOCUS [30.0]

The professional focus courses are organised during the 6 first weeks of each term during the Annual block 1 (except specific profil).

- Mandatory
- Optional
- Not offered in 2026-2027
- Not offered in 2026-2027 but offered the following year
- Offered in 2026-2027 but not the following year
- Not offered in 2026-2027 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...)

Content:

				Year 1	Year 2
LLSMF2901	Technological Project	Manuel Kolp Mathieu Van Vyve Jean Vanderdonckt	EN [q1] [60h+15h] [10 Credits]	x	
LLSMF2903	Digital Business Systems	Jérôme Coenraets Manuel Kolp Yves Wautelet (compensates Paul Belleflamme)	EN [q1] [22.5h+15h] [5 Credits]	x	
LLSMF2905	Ethics, responsibility and sustainability: Risk management	Corentin Hericher Maria Roszkowska-Menkes	EN [q1] [22.5h+7.5h] [5 Credits]	x	
LLSMF2904	Managing Complexity	Marco Maria Daprà Leonardo Iania	EN [q2] [22.5h+15h] [5 Credits]	x	

Corporate Social Responsibility (5 credits)

one course among :

LLSMS2397	Bedrijfs- en systeemverandering: strategische innovatie voor duurzaamheid *This course is less technical than the course taught in English*	Sabine Denis	NL [q2] [30h] [5 Credits]	x	
LLSMF2902	Business and System Change: Engineering Sustainable Transformation in Complex Systems	Xavier Marichal (compensates Valérie Swaen) Prabal Shrestha	EN [q2] [22.5h+15h] [5 Credits]	x	

OPTIONS

In annual block 1 , the student must take :

- **focus courses** (30 credits)
- **two seminars** (5 credits)
- **a major, composed of 5 courses** , (25 credits) to be chosen from the list below.

In annual block 2 , the student must follow:

- if s.he does not go on exchange, the **"LSM courses (if no exchange)"** including 2 elective courses as well as a language course (15 credits) + **1 Option** (i.e. 3 courses for 15 credits) (see below)
- **the internship** (10 credits)
- **the Master's thesis and its seminar** (20 credits)

If you choose to follow a major and/or an option offered on the Mons site, please note that you can benefit from a financial support for the mobility.

Majors in Annual Block 1

> Major Supply Chain Management (LLN) *[en-prog-2026-inge2m-linge430o]*
> Major Innovation Management (LLN) *[en-prog-2026-inge2m-linge431o]*
> Major International Finance (LLN) *[en-prog-2026-inge2m-linge432o]*
> Major Financial Engineering (LLN) *[en-prog-2026-inge2m-linge433o]*
> Major Marketing Strategy for Connected Brands (LLN) *[en-prog-2026-inge2m-linge436o]*
> Major Sustainability Management (LLN) *[en-prog-2026-inge2m-linge474o]*
> Major Energy Management (LLN) *[en-prog-2026-inge2m-linge476o]*
> INEO - Interdisciplinary Program in Entrepreneurship (LLN) *[en-prog-2026-inge2m-linge440o]*
> Major International Business (LLN) *[en-prog-2026-inge2m-linge441o]*
> Major Business Analytics (Mons) *[en-prog-2026-inge2m-linge453o]*
> Major Business Analytics & Digital Marketing (Mons) *[en-prog-2026-inge2m-linge455o]*
> Major Customer Value Creation (Mons) *[en-prog-2026-inge2m-linge454o]*
> Major Transportation Management (Mons) and Supply Chain (Louvain-la-Neuve) *[en-prog-2026-inge2m-linge456o]*
> Major Finance and Transition (Mons) *[en-prog-2026-inge2m-linge457o]*

LSM courses (if no exchange) during the 1st term of in annual bloc 2

> Elective courses *[en-prog-2026-inge2m-linge110o]*

Options (if no exchange) during the 1st term of annual bloc 2

> Option International Finance (LLN) *[en-prog-2026-inge2m-linge574o]*
> Option Financial Engineering (LLN) *[en-prog-2026-inge2m-linge575o]*
> Option Marketing Strategy for Connected Brands (LLN) *[en-prog-2026-inge2m-linge576o]*
> Option Corporate Sustainable Management (LLN) *[en-prog-2026-inge2m-linge589o]*
> Option Sourcing and Procurement (LLN) *[en-prog-2026-inge2m-linge597o]*
> Option Transport & Logistics (Mons) *[en-prog-2026-inge2m-linge578o]*
> Option Entrepreneurship (Mons) *[en-prog-2026-inge2m-linge579o]*
> Option Customer Value Creation (Mons) *[en-prog-2026-inge2m-linge596o]*
> Option Finance and Transition I (Mons) *[en-prog-2026-inge2m-mingm203o]*
> Option Tax Systems (ICHEC) *[en-prog-2026-inge2m-linge581o]*
> Option Development and Management: North-South perspectives (ICHEC) *[en-prog-2026-inge2m-lgest566o]*
> Introduction to actuarial science *[en-prog-2026-inge2m-lingm577o]*

MAJORS IN ANNUAL BLOCK 1 [30.0]

MAJOR SUPPLY CHAIN MANAGEMENT (LLN) [25.0]

- Mandatory
- Optional
- Not offered in 2026-2027
- Not offered in 2026-2027 but offered the following year
- Offered in 2026-2027 but not the following year
- Not offered in 2026-2027 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...)

Here is the brochure presenting the Supply Chain Management major .
The courses of this major take place during the 6 last weeks of each term.

Content:

				Year 1	Year 2
Term 1					
LLSMS2030	Supply Chain Network Optimization	Daniele Catanzaro	EN [q1] [30h] [5 Credits]	x	
LLSMS2031	Tools for Supply Chain Management Decisions	Mathieu Van Vyve	EN [q1] [30h] [5 Credits]	x	
Term 2					
LLSMS2032	Advanced Operations Management : Models and Applications	Philippe Chevalier Olivier Corluy	EN [q2] [30h] [5 Credits]	x	
LLSMS2034	Supply Chain Planning	Daniele Catanzaro Mathieu Van Vyve	EN [q2] [30h] [5 Credits]	x	
LLSMS2035	Supply Chain Coordination and Sourcing	Per Joakim Agrell	EN [q2] [30h] [5 Credits]	x	

MAJOR INNOVATION MANAGEMENT (LLN) [25.0]

- Mandatory
- Optional
- Not offered in 2026-2027
- Not offered in 2026-2027 but offered the following year
- Offered in 2026-2027 but not the following year
- Not offered in 2026-2027 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...)

Here is the brochure presenting the Innovation Management major.
The courses of this major take place during the 6 last weeks of each term.

Content:

			Year 1	Year 2
Term 1				
LLSMS2040	Innovation Management I	Benoît Gailly	EN [q1] [30h] [5 Credits]	x	
LLSMS2042	Innovation Management II	Benoît Gailly	EN [q1] [30h] [5 Credits]	x	
Term 2				
LLSMF2011	Knowledge Management	Julie Hermans Manuel Kolp	EN [q2] [30h] [5 Credits]	x	
LLSMS2043	Innovation Policy and Ecosystems	Benoît Gailly	EN [q2] [30h] [5 Credits]	x	
LLSMS2041	Economics of Innovation	Paul Belleflamme	EN [q2] [30h] [5 Credits]	x	
Cours "bonus" (5 credits) *It is possible to take this extra course in addition to the 6 courses of the innovation major.*					
LLSMS2080	International Entrepreneurship *Attention: selection of students on the basis of application*	Frank Janssen	EN [q2] [30h+30h] [5 Credits]	x	

MAJOR INTERNATIONAL FINANCE (LLN) [25.0]

- Mandatory
- Optional
- Not offered in 2026-2027
- Not offered in 2026-2027 but offered the following year
- Offered in 2026-2027 but not the following year
- Not offered in 2026-2027 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...)

Here is the brochure presenting the International Finance major.
The courses of this major take place during the 6 last weeks of each term.

Content:

				Year 1	Year 2
Term 1					
LLSMS2027	Capital markets and innovations	Leonardo Iania	EN [q1] [30h] [5 Credits]	x	
LLSMS2054	International Finance and crisis management	Bertrand Candelon	EN [q1] [30h] [5 Credits]	x	
Term 2					
LLSMS2029	International financial management	Denis Knaepen	EN [q2] [30h] [5 Credits]	x	
LLSMS2140	Financial Risk	Anh Nguyen James Thewissen	EN [q2] [30h] [5 Credits]	x	
LLSMS2223	Principles of banking regulation and supervision	Ruben Olieslagers (compensates Bertrand Candelon)	EN [q2] [30h] [5 Credits]	x	

MAJOR FINANCIAL ENGINEERING (LLN) [25.0]

- Mandatory
- Optional
- Not offered in 2026-2027
- Not offered in 2026-2027 but offered the following year
- Offered in 2026-2027 but not the following year
- Not offered in 2026-2027 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...)

Here is the brochure presenting the Financial Engineering major.
The courses of this major take place during the 6 last weeks of each term.

Content:

				Year 1	Year 2
Term 1					
LLSMS2224	Forecasting	Bertrand Candelon	EN [q1] [30h] [5 Credits]	x	
LLSMS2225	Derivatives pricing	Frédéric Vrins	EN [q1] [30h] [5 Credits]	x	
Term 2					
LLSMS2012	Macro Finance	Leonardo Iania	EN [q2] [30h] [5 Credits]	x	
LLSMS2138	Big data in finance	Nathan Lassance	EN [q2] [30h] [5 Credits]	x	
LLSMS2226	Credit and interest rate risk	Arnaud Germain (compensates Frédéric Vrins)	EN [q2] [30h] [5 Credits]	x	

MAJOR MARKETING STRATEGY FOR CONNECTED BRANDS (LLN) [25.0]

- Mandatory
- Optional
- Not offered in 2026-2027
- Not offered in 2026-2027 but offered the following year
- Offered in 2026-2027 but not the following year
- Not offered in 2026-2027 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...)

Here is the brochure presenting the Marketing Strategy for Connected Brands major.
The courses of this major take place during the 6 last weeks of each term.

Content:

				Year 1	Year 2
Term 1					
LLSMS2000	Marketing Research	Gordy Pleyers	EN [q1] [30h] [5 Credits]	x	
LLSMS2008	Digital Marketing	Thierry Jupsin	EN [q1] [30h] [5 Credits]	x	
Term 2					
LLSMS2003	Brand Management	Thierry Jupsin	EN [q2] [30h] [5 Credits]	x	
LLSMS2004	Big Data/Data Mining Applied to Marketing	Vincenzo Verardi	EN [q2] [30h] [5 Credits]	x	
LLSMS2006	On-line and Off-line Communication Strategies	Fabien Bourgies Gordy Pleyers	EN [q2] [30h] [5 Credits]	x	

MAJOR SUSTAINABILITY MANAGEMENT (LLN) [25.0]

- Mandatory
- Optional
- Not offered in 2026-2027
- Not offered in 2026-2027 but offered the following year
- Offered in 2026-2027 but not the following year
- Not offered in 2026-2027 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...)

Here is the brochure presenting the Sustainability Management major.
The courses of this major take place during the 6 last weeks of each term.

Content:

				Year 1	Year 2
Term 1					
LLSMS2282	Finance and Responsible Investment Practices	Leonardo Iania Claudio Vescovo	EN [q1] [30h] [5 Credits]	x	
LLSMS2284	Measuring and reporting ESG performance	Maria Roszkowska-Menkes Prabal Shrestha	EN [q1] [30h] [5 Credits]	x	
Term 2					
LLSMS2283	Leadership and inner development for sustainability transitions	Ina Aust-Gronarz	EN [q2] [30h] [5 Credits]	x	
LINEO2005	Social and Sustainable Entrepreneurship	Julie Hermans	EN [q2] [30h] [5 Credits]	x	
LLSMS2280	Sustainability Transition and social change	Edina Dóci	EN [q2] [30h] [5 Credits]	x	

MAJOR ENERGY MANAGEMENT (LLN) [25.0]

- Mandatory
- Optional
- Not offered in 2026-2027
- Not offered in 2026-2027 but offered the following year
- Offered in 2026-2027 but not the following year
- Not offered in 2026-2027 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...)

Here is the brochure presenting the Energy Management major.
The courses of this major take place during the 6 last weeks of each term.

Content:

				Year 1	Year 2
Term 1					
LLSMS2030	Supply Chain Network Optimization	Daniele Catanzaro	EN [q1] [30h] [5 Credits]	x	
LLSMS2031	Tools for Supply Chain Management Decisions	Mathieu Van Vyve	EN [q1] [30h] [5 Credits]	x	
Term 2					
LLSMS2051	Energy System Analysis	Pieter Vingerhoets Bert Willems	EN [q2] [30h] [5 Credits]	x	
LLSMS2052	Energy Markets and Demand	Bert Willems	EN [q2] [30h] [5 Credits]	x	
LLSMS2053	Energy and Transition Perspectives	Pieter Vingerhoets Bert Willems	EN [q2] [30h] [5 Credits]	x	

INEO - INTERDISCIPLINARY PROGRAM IN ENTREPRENEURSHIP (LLN) [30.0]

- Mandatory
- Optional
- Not offered in 2026-2027
- Not offered in 2026-2027 but offered the following year
- Offered in 2026-2027 but not the following year
- Not offered in 2026-2027 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...)

Choosing this major means a full 125-credit programme for LSM Louvain-la-Neuve students.

INEO is a major offered in 30 Master programmes, in 9 faculties of UCLouvain. It involves the completion of an interfaculty Master's thesis (in team) on a business creation project. Access to this major (as well as to each of the courses) is limited to selected students. All information on https://uclouvain.be/en/study/ineo .

Content:

			Year 1	Year 2
Term 1				
LINEO2001	Théorie de l'entrepreneuriat	Frank Janssen	FR [q1] [30h+20h] [5 Credits]	x	
LINEO2002	Aspects juridiques, économiques et managériaux de la création d'entreprise	Yves De Cordt	FR [q1] [30h+15h] [5 Credits]	x	
INEO Elective courses (5 credits) *Un cours parmi :*					
LLSMS2014	Entrepreneurial Finance	Raphaël Betti (compensates James Thewissen) Quentin Colmant	EN [q1] [30h] [5 Credits]	x	
LEPL2021	Innovation classes for transition and sustainable development	Benoît Macq Xavier Marichal	EN [q1] [30h+15h] [5 Credits]	x	
Term 2					
LINEO2003	Plan d'affaires et étapes-clefs de la création d'entreprise *The LINEO2003 courses are spread over the two annual blocks of the Master. The INEO student has to follow them already in the first year block, but will only be able to register the course in the second year block programme.*	Frank Janssen	FR [q2] [30h+15h] [5 Credits]		x
LINEO2004	Séminaire d'approfondissement en entrepreneuriat	Frank Janssen	FR [q2] [30h+15h] [5 Credits]	x	
INEO Elective courses (5 credits) *1 cours parmi :*					
LLSMS2080	International Entrepreneurship *Attention: selection of students on the basis of application*	Frank Janssen	EN [q2] [30h+30h] [5 Credits]	x	
LLSMS2081	Strategic Management of Start ups	Maria Roszkowska-Menkes	EN [q2] [30h+30h] [5 Credits]	x	
LINEO2005	Social and Sustainable Entrepreneurship	Julie Hermans	EN [q2] [30h] [5 Credits]	x	
LSST1001	IngénieuxSud	Stéphanie Merle Jean-Pierre Raskin	FR [q1+q2] [30h+22.5h] [5 Credits]	x	
LLSMF2011	Knowledge Management	Julie Hermans Manuel Kolp	EN [q2] [30h] [5 Credits]	x	
LEPL2022	Health Innovation Classes	Pierre Geens Enrique Ignacio Germany Morrison	EN [q2] [30h+30h] [5 Credits] *> French-friendly*	x	

MAJOR INTERNATIONAL BUSINESS (LLN) [25.0]

- Mandatory
- Optional
- Not offered in 2026-2027
- Not offered in 2026-2027 but offered the following year
- Offered in 2026-2027 but not the following year
- Not offered in 2026-2027 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...)

Access to this major is limited to students selected to the 'IB' Programme on the basis of an application file. More informations about the 'IB' Programme and the selection .
Here is the brochure presenting the International Business major.
The courses of this major take place during the 6 last weeks of each term.

Content:

				Year 1	Year 2
Term 1					
LLSMS2014	Entrepreneurial Finance	Raphaël Betti (compensates James Thewissen) Quentin Colmant	EN [q1] [30h] [5 Credits]	x	
LLSMS2030	Supply Chain Network Optimization	Daniele Catanzaro	EN [q1] [30h] [5 Credits]	x	
Term 2 (15 credits)					
LLSMS2065	Cross Cultural Competences and Management	Ina Aust-Gronarz	EN [q2] [30h] [5 Credits]	x	
LLSMS2114	Entrepreneurship: topical and international aspects	Frank Janssen	EN [q2] [30h] [5 Credits]	x	
LLSMS2007	Platform Strategies	Paul Belleflamme	EN [q2] [30h] [5 Credits]	x	

MAJOR BUSINESS ANALYTICS (MONS) [25.0]

- Mandatory
- Optional
- Not offered in 2026-2027
- Not offered in 2026-2027 but offered the following year
- Offered in 2026-2027 but not the following year
- Not offered in 2026-2027 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...)

Here is the brochure presenting the Business Analytics major.
The courses of this major take place during the 6 last weeks of each term.

Content:

				Year 1	Year 2
Term 1					
MLSMM2151	Data Science	Corentin Vande Kerckhove	EN [q1] [30h] [5 Credits] > English-friendly	x	
MLSMM2153	Web Mining	Sylvain Courtain (compensates François Fouss) Corentin Vande Kerckhove	FR [q1] [30h] [5 Credits]	x	
Term 2					
MLSMM2154	Artificial Intelligence	Marco Saerens	EN [q2] [30h] [5 Credits] > French-friendly	x	
MLSMM2155	Quantitative Decision Making		EN [q2] [30h] [5 Credits]	x	
MLSMM2156	Recommender Systems	Corentin Vande Kerckhove	EN [q2] [30h] [5 Credits]	x	

MAJOR BUSINESS ANALYTICS & DIGITAL MARKETING (MONS) [25.0]

- Mandatory
- Optional
- Not offered in 2026-2027
- Not offered in 2026-2027 but offered the following year
- Offered in 2026-2027 but not the following year
- Not offered in 2026-2027 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...)

Here is the brochure presenting the Business Analytics & Digital Marketing major.
The courses of this major take place during the 6 last weeks of each term.

Content:

				Year 1	Year 2
Term 1					
MLSMM2151	Data Science	Corentin Vande Kerckhove	FR [q1] [30h] [5 Credits] > English-friendly	x	
MLSMM2153	Web Mining	Sylvain Courtain (compensates François Fouss) Corentin Vande Kerckhove	FR [q1] [30h] [5 Credits]	x	
Term 2					
MLSMM2134	e-Consumer Behavior	Karine Charry	FR [q2] [30h] [5 Credits]	x	
MLSMM2135	Marketing Analytics	Caroline Ducarroz Nadia Sinigaglia	FR [q2] [30h] [5 Credits] > English-friendly	x	
MLSMM2136	Marketing digital et expérience client	Ingrid Poncin	FR [q2] [30h] [5 Credits] > English-friendly	x	

MAJOR CUSTOMER VALUE CREATION (MONS) [25.0]

- Mandatory
- Optional
- Not offered in 2026-2027
- Not offered in 2026-2027 but offered the following year
- Offered in 2026-2027 but not the following year
- Not offered in 2026-2027 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...)

In partnership with BASF

Here is the information sheet presenting the Customer Value Creation major .
The courses of this major take place during the 6 last weeks of each term.

Content:

				Year 1	Year 2
Term 1					
MLSMM2132	Price Management	Caroline Ducarroz Nadia Sinigaglia	FR [q1] [30h] [5 Credits] > English-friendly	x	
MLSMM2133	Product & Innovation	Nadia Sinigaglia	EN [q1] [30h] [5 Credits] > French-friendly	x	
Term 2					
MLSMM2134	e-Consumer Behavior	Karine Charry	FR [q2] [30h] [5 Credits]	x	
MLSMM2135	Marketing Analytics	Caroline Ducarroz Nadia Sinigaglia	FR [q2] [30h] [5 Credits] > English-friendly	x	
MLSMM2136	Marketing digital et expérience client	Ingrid Poncin	FR [q2] [30h] [5 Credits] > English-friendly	x	

MAJOR TRANSPORTATION MANAGEMENT (MONS) AND SUPPLY CHAIN (LOUVAIN-LA-NEUVE) [25.0]

- Mandatory
- Optional
- Not offered in 2026-2027
- Not offered in 2026-2027 but offered the following year
- Offered in 2026-2027 but not the following year
- Not offered in 2026-2027 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...)

Here is the brochure presenting the Transportation Management (Mons) and Supply Chain (LLN) major.
The courses of this major take place during the 6 last weeks of each term.

Content:

				Year 1	Year 2
Term 1 (10 credits)					
MLSMM2252	Supply Chain Management	Jean-Sébastien Tancrez	EN [q1] [30h] [5 Credits]	x	
MLSMM2253	Transport & Mobility	Bart Jourquin	FR [q1] [30h] [5 Credits]	x	
Term 2 (LLN)					
LLSMS2032	Advanced Operations Management : Models and Applications	Philippe Chevalier Olivier Corluy	EN [q2] [30h] [5 Credits]	x	
LLSMS2034	Supply Chain Planning	Daniele Catanzaro Mathieu Van Vyve	EN [q2] [30h] [5 Credits]	x	
LLSMS2035	Supply Chain Coordination and Sourcing	Per Joakim Agrell	EN [q2] [30h] [5 Credits]	x	

MAJOR FINANCE AND TRANSITION (MONS) [30.0]

- Mandatory
- Optional
- Not offered in 2026-2027
- Not offered in 2026-2027 but offered the following year
- Offered in 2026-2027 but not the following year
- Not offered in 2026-2027 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...)

Here is the brochure presenting the Finance and Transition .

This major takes place during the 6 last weeks of each term.

For LLN students taking this major, "MLSMM2124 - Jugement et prise de décision" is optional.

Content:

				Year 1	Year 2
Term 1					
MLSMM2122	Firm Valuation	Mikael Petitjean	EN [q1] [30h] [5 Credits]	x	
MLSMM2123	Issues in Sustainable Finance	Isabelle Platten Isabelle Platten (compensates Frédéric Vrins)	FR [q1] [30h] [5 Credits]	x	
MLSMM2124	Judgment and Decision Making	Rudy De Winne	FR [q1] [30h] [5 Credits]	x	
Term 2					
MLSMM2125	Portfolio Management	Catherine D'Hondt	EN [q2] [30h] [5 Credits]	x	
MLSMM2126	Institutional Investors	Nathan Lassance	EN [q2] [30h] [5 Credits]	x	
MLSMM2121	Risk Management	Isabelle Platten	FR [q2] [30h] [5 Credits]	x	

LSM COURSES (IF NO EXCHANGE) DURING THE 1ST TERM OF IN ANNUAL BLOC 2 [15.0]

ELECTIVE COURSES [15.0]

- O Mandatory
- ⊠ Optional
- △ Not offered in 2026-2027
- ⊘ Not offered in 2026-2027 but offered the following year
- ⊕ Offered in 2026-2027 but not the following year
- △ ⊕ Not offered in 2026-2027 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

O *Content: (15 credits)*

O LSM elective courses (10 credits)

2 courses to choose from those below or among the management courses from the KUL : http://feb.kuleuven.be/toekomstigestudenten/opleidingen/overzicht-opleidingen-feb

⊠ LLSMS2090	Audit and Control *Students who have taken the major "Révisorat et expertise comptable" are not allowed to take this elective course.*	Anne-Catherine Provost	EN [q1] [30h] [5 Credits]		x
⊠ LLSMF2009	Taxation	Marie Lamensch	EN [q1] [30h] [5 Credits]		x
⊠ LLSMF2015	Strategic Innovation Management *If you select this course, you won't be able to register to the LLSMS2103 International Strategic Management course*	Mahamadou Biga Diambeidou	EN [q1] [22.5h+7.5h] [5 Credits]		x
⊠ LLSMS2103	International Strategic Management *If you select this course, you won't be able to register to the LLSMF2015 Strategic Innovation Management*	Mahamadou Biga Diambeidou	EN [q1] [22.5h+7.5h] [5 Credits]		x
⊠ LLSMS2221	Tutorat et approfondissement *Only for students who have acquired, in block 1, the credits of a course that is subject to an extension in the framework of this course*		FR [q1] [] [5 Credits]		x
⊠ LLSMS2229	Blended Intensive Programme *This teaching unit is available to students who have participated in a Blended Intensive Programme. Participation in these programmes is by application only. https://www.uclouvain.be/en/faculties/lsm/short-mobility/bip*		EN [q1 or q2] [] [5 Credits]		x

O Compulsory language course (5 credits)

One course to choose from the list below. Please check the schedules before making your choice.

⊠ English courses (5 credits)

⊠ LANGL2232	Advanced Business English *6 groups of max. 25 students/group (see ILV for details and registration)*	Nicholas Gibbs (coord.) Caroline Lambert	EN [q1] [15h] [5 Credits] *> French-friendly*		x
⊠ LMULT2223	Economic and commercial texts in English: Exploring business genres and specialized vocabulary	Sylvie De Cock	EN [q1] [22.5h] [5 Credits]		x
⊠ LMULT2421	Economic, legal, social and political issues in English-speaking countries *Compulsory attendance, limited access (max. 15 students)*	Philippe Denis Maïté Dupont	EN [q1] [30h+15h] [5 Credits]		x
⊠ LMULT2424	Oral business communication techniques in English (Part 1) *Compulsory attendance, limited access (max. 15 students)*	Sylvie De Cock Katherine Opello	EN [q1] [15h+15h] [5 Credits]		x

⊠ Dutch Courses (5 credits)

				Year 1	2
⛒ LMULT2233	Reading comprehension and vocabulary extension: economic and commercial texts in Dutch	Marlène Vrancx	NL [q1] [22.5h] [5 Credits]		x
⛒ LMULT2431	Economic, legal, social and political issues in Dutch-speaking countries	Katrien De Rycke Matthieu Sergier	NL [q1] [30h+15h] [5 Credits]		x
⛒ LMULT2434	Oral business communication techniques in Dutch (Part 1)	Anne Goedgezelschap Sara Jonkers	NL [q1] [15h+15h] [5 Credits]		x
⛒ LNEER2602	Seminar of professional integration: Dutch - advanced level	Isabelle Demeulenaere (coord.)	NL [q1] [30h] [5 Credits]		x
⛒ LKUL2094	Belasting op de toegevoegde waarde (B-KUL-C05B1A)		NL [q1] [39h] [5 Credits]		x
⛒ LKUL2095	Arbeidsrecht en onderneming (B-KUL-C08I7A)		NL [q1] [39h] [5 Credits]		x
⛒ LKUL2096	Vennootschapsbelasting (B-KUL-C05B0A)		NL [q1] [39h] [5 Credits]		x
⛒ LKUL2098	Management van personeelsstromen (B-KUL-D0R25A)		NL [q1] [39h] [5 Credits]		x
⛒ LKUL2099	Business analyse (NL) (B-KUL-D0I68A)		NL [q1] [40h] [5 Credits]		x

⛒ German Courses (5 credits)

⛒ LMULT2213	Reading comprehension and vocabulary extension: economic and commercial texts in German		DE [q1] [22.5h] [5 Credits] △		x
⛒ LMULT2411	Germany today: political, social and economic conditions *Compulsory attendance. Limited access (max. 5 students)*	Dany Etienne	DE [q2] [30h+15h] [5 Credits]		x
⛒ LMULT2414	Oral business communication techniques in German 1 *Compulsory attendance. Limited access (max. 5 students)*	Mélanie Mottin	DE [q1] [15h+15h] [5 Credits]		x
⛒ LALLE2710	Listening comprehension and oral expression: specialised German oral exercises - Part 1 *Limited access (see ILV)*	Caroline Klein (coord.) Mélanie Mottin (compensates Caroline Klein)	DE [q1] [30h] [5 Credits]		x

⛒ Spanish Courses (5 credits)

⛒ LESPA2600	Vocational Induction Seminar - Spanish (B2.2/C1) *Limited access (max. 7 students). Please contact the professor in order to check your language level.*	Paula Lorente Fernandez (coord.)	ES [q1] [45h] [5 Credits]		x
⛒ LESPA2601	Vocational Induction Seminar - Spanish (B2.2/C1) *Limited access (max. 7 students). Please contact the professor in order to check your language level.*	Paula Lorente Fernandez (coord.)	ES [q1] [45h] [5 Credits]		x
⛒ LESPA1500	Spanish Advanced level (B1.2 , B2.1) *Limited access (max. 10 students). Please contact the professor in order to check your language level.*	Alicia Maria Tirado Fernandez (coord.)	ES [q1] [45h] [5 Credits]		x

⛒ French Courses (5 credits)
Only for non native French speakers.

⛒ LFRAN2406	French - French as a university language - Objective B2 *Limited access*	Geneviève Briet (coord.)	FR [q2] [30h] [5 Credits]		x
⛒ LFRAN2506	French - Professional communication strategies - Objective C1 *Limited access*	Françoise Masuy (coord.)	FR [q2] [30h] [5 Credits]		x

OPTIONS (IF NO EXCHANGE) DURING THE 1ST TERM OF ANNUAL BLOC 2 [15.0]

OPTION INTERNATIONAL FINANCE (LLN) [15.0]

- O Mandatory
- ⊠ Optional
- △ Not offered in 2026-2027
- ⊘ Not offered in 2026-2027 but offered the following year
- ⊕ Offered in 2026-2027 but not the following year
- △ ⊕ Not offered in 2026-2027 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...)

This option is not available to students who have followed the Major in International Finance

Content:

				Year 1	Year 2
O LLSMS2054	International Finance and crisis management *For CEMS students, this course will be replaced by a course from another option.*	Bertrand Candelon	EN [q1] [30h] [5 Credits]		x
O LLSMS2027	Capital markets and innovations	Leonardo Iania	EN [q1] [30h] [5 Credits]		x
O LLSMS2091	Cross Cultural Competences and Management	Ina Aust-Gronarz Edina Dóci	EN [q1] [22.5h+7.5h] [5 Credits]		x

OPTION FINANCIAL ENGINEERING (LLN) [15.0]

- O Mandatory
- ⊠ Optional
- △ Not offered in 2026-2027
- ⊘ Not offered in 2026-2027 but offered the following year
- ⊕ Offered in 2026-2027 but not the following year
- △ ⊕ Not offered in 2026-2027 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...)

This option is not available to students who have followed the Major Financial Engineering and the Major International Finance

Content:

				Year 1	Year 2
O LLSMS2224	Forecasting	Bertrand Candelon	EN [q1] [30h] [5 Credits]		x
O LLSMS2091	Cross Cultural Competences and Management	Ina Aust-Gronarz Edina Dóci	EN [q1] [22.5h+7.5h] [5 Credits]		x
O LLSMS2225	Derivatives pricing	Frédéric Vrins	EN [q1] [30h] [5 Credits]		x

OPTION MARKETING STRATEGY FOR CONNECTED BRANDS (LLN) [15.0]

- Mandatory
- Optional
- Not offered in 2026-2027
- Not offered in 2026-2027 but offered the following year
- Offered in 2026-2027 but not the following year
- Not offered in 2026-2027 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...)

This option is not available to students who have followed the Major Marketing Strategy for Connected Brands

Content:

				Year 1	Year 2
LLSMS2000	Marketing Research	Gordy Pleyers	EN [q1] [30h] [5 Credits]		x
LLSMS2008	Digital Marketing	Thierry Jupsin	EN [q1] [30h] [5 Credits]		x
LLSMS2091	Cross Cultural Competences and Management	Ina Aust-Gronarz Edina Dóci	EN [q1] [22.5h+7.5h] [5 Credits]		x

OPTION CORPORATE SUSTAINABLE MANAGEMENT (LLN) [15.0]

- Mandatory
- Optional
- Not offered in 2026-2027
- Not offered in 2026-2027 but offered the following year
- Offered in 2026-2027 but not the following year
- Not offered in 2026-2027 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...)

This option is not available to students who have followed the Philippe de Woot Major in Corporate Sustainable Management, known since 2026–2027 as the Sustainability Management major.

Content:

				Year 1	Year 2
LLSMS2282	Finance and Responsible Investment Practices	Leonardo Iania Claudio Vescovo	EN [q1] [30h] [5 Credits]		x
LLSMS2091	Cross Cultural Competences and Management	Ina Aust-Gronarz Edina Dóci	EN [q1] [22.5h+7.5h] [5 Credits]		x
LLSMS2284	Measuring and reporting ESG performance	Maria Roszkowska-Menkes Prabal Shrestha	EN [q1] [30h] [5 Credits]		x

OPTION SOURCING AND PROCUREMENT (LLN) [15.0]

The Kronos Group Chair "Strategic Sourcing and Procurement" is the fruit of a collaboration between Kronos Group and Louvain School of Management.

The objective of the Chair is to promote research and education in the sourcing and procurement domain, contributing to fostering the profession to continue its transformation into a value creating and strategic profession.

The research in the Chair aims at empirical, economic and strategic studies of procurement under transformation, in particular the innovative, ethical and environmental dimensions of the area.

For more information : https://uclouvain.be/en/research-institutes/lidam/core/kronos-chair-in-sourcing-and-procurement.html

- Mandatory
- Optional
- Not offered in 2026-2027
- Not offered in 2026-2027 but offered the following year
- Offered in 2026-2027 but not the following year
- Not offered in 2026-2027 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...)

Content:

				Year 1	Year 2
LLSMS2036	Supply Chain Procurement	Per Joakim Agrell	EN [q1] [30h] [5 Credits]		x
LLSMS2037	Sourcing Strategy	Michael Henke	EN [q1] [30h] [5 Credits]		x
LLSMS2038	Procurement Organisation and Scope		EN [q1] [30h] [5 Credits]		x

OPTION TRANSPORT & LOGISTICS (MONS) [15.0]

- O Mandatory
- ⊠ Optional
- △ Not offered in 2026-2027
- ⊘ Not offered in 2026-2027 but offered the following year
- ⊕ Offered in 2026-2027 but not the following year
- △ ⊕ Not offered in 2026-2027 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...)

This option is not available to students who have followed the Major Transportation Management and Supply Chain

Content:

				Year 1	Year 2
O MLSMM2251	Modelling of Transport Systems	Bart Jourquin	FR [q1] [30h] [5 Credits]		x
O MLSMM2252	Supply Chain Management	Jean-Sébastien Tancrez	EN [q1] [30h] [5 Credits]		x
O MLSMM2253	Transport & Mobility	Bart Jourquin	FR [q1] [30h] [5 Credits]		x

OPTION ENTREPRENEURSHIP (MONS) [15.0]

- O Mandatory
- ⊠ Optional
- △ Not offered in 2026-2027
- ⊘ Not offered in 2026-2027 but offered the following year
- ⊕ Offered in 2026-2027 but not the following year
- △ ⊕ Not offered in 2026-2027 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...)

This option is co-organised with the Haute Ecole Louvain en Hainaut (HELHa)

Content:

				Year 1	Year 2
O MLSMM2261	Collective Entrepreneurship	Julie Hermans	FR [q1] [30h] [5 Credits]		x
O MLSMM2262	Technological Entrepreneurship	David Valentiny (compensates Julie Hermans)	FR [q1] [30h] [5 Credits]		x
O MLSMM2263	Entrepreneurial Change Making	Amélie Jacquemin	EN [q1] [30h] [5 Credits] *> French-friendly*		x

OPTION CUSTOMER VALUE CREATION (MONS) [15.0]

- Mandatory
- Optional
- Not offered in 2026-2027
- Not offered in 2026-2027 but offered the following year
- Offered in 2026-2027 but not the following year
- Not offered in 2026-2027 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...)

In partnership with BASF

This option is not available to students who have followed the Major Tactical and Digital Marketing Decisions to be renamed from 2026–2027: Customer Value Creation

Content:

				Year 1	Year 2
MLSMM2131	Omnichannel Retailing	Simon Hazée	EN [q1] [30h] [5 Credits] > *French-friendly*		x
MLSMM2132	Price Management	Caroline Ducarroz Nadia Sinigaglia	FR [q1] [30h] [5 Credits] > *English-friendly*		x
MLSMM2133	Product & Innovation	Nadia Sinigaglia	EN [q1] [30h] [5 Credits] > *French-friendly*		x

OPTION FINANCE AND TRANSITION I (MONS) [15.0]

- Mandatory
- Optional
- Not offered in 2026-2027
- Not offered in 2026-2027 but offered the following year
- Offered in 2026-2027 but not the following year
- Not offered in 2026-2027 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...)

Content:

				Year 1	Year 2
MLSMM2122	Firm Valuation	Mikael Petitjean	EN [q1] [30h] [5 Credits]		x
MLSMM2123	Issues in Sustainable Finance	Isabelle Platten Isabelle Platten (compensates Frédéric Vrins)	FR [q1] [30h] [5 Credits]		x
MLSMM2124	Judgment and Decision Making	Rudy De Winne	FR [q1] [30h] [5 Credits]		x

OPTION TAX SYSTEMS (ICHEC) [15.0]

For more information, plaese visit https://www.ichec.be/fr/master-en-gestion-de-lentreprise

- Mandatory
- Optional
- Not offered in 2026-2027
- Not offered in 2026-2027 but offered the following year
- Offered in 2026-2027 but not the following year
- Not offered in 2026-2027 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...)

Courses are organised during the whole term in the evening.

Content:

				Year 1	Year 2
EICHE2200	Taxation of mergers and acquisitions (in French)		FR [q2] [60h] [3 Credits]		x
EICHE2201	Corporate tax and reporting practice (in French)		FR [q2] [60h] [8 Credits]		x
EICHE2202	Introduction to International and European Taxation (in French)		FR [q2] [60h] [4 Credits]		x

OPTION DEVELOPMENT AND MANAGEMENT: NORTH-SOUTH PERSPECTIVES (ICHEC) [15.0]

This option is currently only offered during the second semester.

- Mandatory
- Optional
- Not offered in 2026-2027
- Not offered in 2026-2027 but offered the following year
- Offered in 2026-2027 but not the following year
- Not offered in 2026-2027 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...)

Content:

				Year 1	Year 2
LPEDV2210	North-South Project management		FR [q2] [60h] [5 Credits]		x
LPEDV2220	Development specificities & Interculturality		FR [q2] [60h] [5 Credits]		x
LPEDV2240	Globalisation and development		FR [q2] [60h] [5 Credits]		x

INTRODUCTION TO ACTUARIAL SCIENCE [17.0]

- Mandatory
- Optional
- Not offered in 2026-2027
- Not offered in 2026-2027 but offered the following year
- Offered in 2026-2027 but not the following year
- Not offered in 2026-2027 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...)

This option is made up of courses borrowed from the Faculty of Sciences (Louvain School of Statistics, Biostatistics and Actuarial Sciences) giving its courses over full semesters. This means that schedule compatibility is not guaranteed.
Furthermore, if successful, it will be possible to use the credits from these teaching units as part of subsequent registration for the Master in Actuarial Sciences.

Content:

				Year 1	Year 2
LACTU2030	Life insurance actuarial science	Donatien Hainaut	FR [q1] [30h+7.5h] [5 Credits]		x
LACTU2150	Statistical analysis of insurance data	Karim Barigou	FR [q1] [30h+7.5h] [5 Credits]		x
LACTU2160	Actuarial methods for segmentation	Michel Denuit	FR [q1] [45h] [7 Credits]		x

Alternatives

> Master [120] : Business Engineering [CEMS Programme] *[https://uclouvain.be/en-prog-2026-inge2m-programme]*

MASTER [120] : BUSINESS ENGINEERING [CEMS PROGRAMME]

- Mandatory
- Optional
- Not offered in 2026-2027
- Not offered in 2026-2027 but offered the following year
- Offered in 2026-2027 but not the following year
- Not offered in 2026-2027 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...)

Core courses

CEMS Annual Block 1

Students who choose the CEMS programme will have a Master's degree of more than 120 credits. Students who do not wish to exceed 120 Master's credits are invited to choose another programme.

CEMS Option (30 credits)

All the courses and activities have to be taken.

				Year 1	Year 2
LCEMS2111	International Business	Sunita Malhotra Frédéric Pouchain	EN [q1] [30h] [5 Credits]	x	
LCEMS2108	International Financial Management for CEMS	Denis Knaepen	EN [q1] [30h] [5 Credits]	x	
LCEMS2109	International Marketing Management	Nicolas Lambert	EN [q2] [30h] [5 Credits]	x	

				Year 1	2
LCEMS2114	Business Analytics	Simon Hazée	EN [q1] [30h] [5 Credits]	x	
LCEMS2915	Internship and Career development (60 business days)		EN [q1+q2] [15h] [10 Credits]	x	

Seminar (5 credits)

LLSMD2090	Seminar on Relational and Managerial Competences	Matthieu de Nanteuil Caroline Demeyere Maria Roszkowska-Menkes	EN [q1+q2] [45h+7.5h] [3 Credits]	x	
LLSMS2220	Seminar on Current Managerial Issues	Matthieu de Nanteuil (compensates Per Joakim Agrell) Sophie Wilmès (compensates Prabal Shrestha)	EN [q1+q2] [22.5h+7.5h] [2 Credits]	x	

CEMS Annual Block 2

LLSMD2901	Mémoire		EN [q1+q2] [] [18 Credits]		x
LLSMD2094	Research design and thesis preparation	Evelyne Léonard	EN [q1] [30h] [2 Credits] *> French-friendly*		x

CEMS LSM Q3 Courses (13 credits)
CEMS Students who will be at LSM during Q3 need to take the CEMS LSM Q3 courses (13 ECTS credits) as well as 1 full option (15 ECTS credits) among those here below.

LCEMS2116	Global Strategy	Benoît Gailly	EN [q1] [30h] [5 Credits]		x
LCEMS2341	Block Seminar (CEMS) : Supply Chain Management	Per Joakim Agrell	EN [q1] [30h] [3 Credits]		x

List of elective courses CEMS LSM Q3 (5 credits)
One course to select among

⊠ LLSMS2090	Audit and Control	Anne-Catherine Provost	EN [q1] [30h] [5 Credits]		x
⊠ LLSMF2009	Taxation	Marie Lamensch	EN [q1] [30h] [5 Credits]		x
⊠ LNEER2600	Seminar of entry to professional life in Dutch - Upper-Intermediate level *Limited access (see ILV)*	Isabelle Demeulenaere (coord.) Dag Houdmont	NL [q1 or q2] [30h] [3 Credits]		x
⊠ LNEER2602	Seminar of professional integration: Dutch - advanced level *Limited access (see ILV)*	Isabelle Demeulenaere (coord.)	NL [q1] [30h] [3 Credits]		x
⊠ LESPA1500	Spanish Advanced level (B1.2 , B2.1) *Limited access (max. 10 students). Please contact the professor in ordre to check your language level.*	Alicia Maria Tirado Fernandez (coord.)	ES [q1] [45h] [5 Credits]		x
⊠ LESPA2600	Vocational Induction Seminar - Spanish (B2.2/C1) *Limited access (max. 7 students). Please contact the professor in ordre to check your language level.*	Paula Lorente Fernandez (coord.)	ES [q1] [45h] [5 Credits]		x
⊠ LESPA2601	Vocational Induction Seminar - Spanish (B2.2/C1) *Limited access (max. 7 students). Please contact the professor in ordre to check your language level.*	Paula Lorente Fernandez (coord.)	ES [q1] [45h] [5 Credits]		x

CEMS LSM Q4 Courses (27 credits)
CEMS Students who will be at LSM during Q4 have to take CEMS LSM Q4 compulsory courses (27 ECTS credits)

LCEMS2343	Global Citizenship	Valérie Swaen	EN [q2] [30h] [2 Credits]		x
LCEMS2117	Business Project (CEMS)	Loïc Decaux (compensates Per Joakim Agrell) Karim Mebarki (compensates Per Joakim Agrell)	EN [q2] [30h] [15 Credits]		x
LCEMS2066	Global Leadership	Sunita Malhotra	EN [q2] [30h] [5 Credits]		x
LCEMS2112	Supply Chain and sourcing	Per Joakim Agrell	EN [q2] [30h] [5 Credits]		x

CEMS Seminars
Cems Students need to attend Soft Skills Seminars during both annual blocks.

Exchange
Cems Students who will be on exchange need to register for courses on Mob-i.

Year
1 2

⊠ CEMS Language Courses
Cems students can take 1 CEMS language course at UCLouvain (ILV) to fulfill the CEMS language requirements. List available on uclouvain.be/en/faculties/lsm/cems-curriculum.html

Professional Focus

Professional Focus (30 credits)

Content:

LLSMF2901	Technological Project	Manuel Kolp Mathieu Van Vyve Jean Vanderdonckt	EN [q1] [60h+15h] [10 Credits]	x	
LLSMF2904	Managing Complexity	Marco Maria Daprà Leonardo Iania	EN [q2] [22.5h+15h] [5 Credits]	x	
LLSMS2905	Ethics, responsibility and sustainability: Risk management	Corentin Hericher Maria Roszkowska-Menkes	EN [q1] [22.5h+7.5h] [5 Credits]	x	

Corporate Social Responsability (5 credits)

⊠ LLSMS2397	Bedrijfs- en systeemverandering: strategische innovatie voor duurzaamheid	Sabine Denis	NL [q2] [30h] [5 Credits]	x	
⊠ LLSMF2902	Business and System Change: Engineering Sustainable Transformation in Complex Systems	Xavier Marichal (compensates Valérie Swaen) Prabal Shrestha	EN [q2] [22.5h+15h] [5 Credits]	x	
LLSMF2903	Digital Business Systems	Jérôme Coenraets Manuel Kolp Yves Wautelet (compensates Paul Belleflamme)	EN [q1] [22.5h+15h] [5 Credits]		x

List of electives

CEMS Students who will be at LSM during Q3 need to take one option among the list below

⊠ Option Marketing Strategy for Connected Brands (LLN) (15 credits)
This option is not available to students who have followed the Major Marketing Strategy for Connected Brands

Content:

LLSMS2000	Marketing Research	Gordy Pleyers	EN [q1] [30h] [5 Credits]		x
LLSMS2008	Digital Marketing	Thierry Jupsin	EN [q1] [30h] [5 Credits]		x
LLSMS2091	Cross Cultural Competences and Management	Ina Aust-Gronarz Edina Dóci	EN [q1] [22.5h+7.5h] [5 Credits]		x

⊠ Option International Finance (LLN) (15 credits)
This option is not available to students who have followed the Major in International Finance

Content:

LLSMS2054	International Finance and crisis management *For CEMS students, this course will be replaced by a course from another option.*	Bertrand Candelon	EN [q1] [30h] [5 Credits]		x
LLSMS2027	Capital markets and innovations	Leonardo Iania	EN [q1] [30h] [5 Credits]		x
LLSMS2091	Cross Cultural Competences and Management	Ina Aust-Gronarz Edina Dóci	EN [q1] [22.5h+7.5h] [5 Credits]		x

⊠ Option Corporate Sustainable Management (LLN) (15 credits)
This option is not available to students who have followed the Philippe de Woot Major in Corporate Sustainable Management, known since 2026–2027 as the Sustainability Management major.

Content:

				Year 1	2
LLSMS2282	Finance and Responsible Investment Practices	Leonardo Iania Claudio Vescovo	EN [q1] [30h] [5 Credits]		x
LLSMS2091	Cross Cultural Competences and Management	Ina Aust-Gronarz Edina Dóci	EN [q1] [22.5h+7.5h] [5 Credits]		x
LLSMS2284	Measuring and reporting ESG performance	Maria Roszkowska-Menkes Prabal Shrestha	EN [q1] [30h] [5 Credits]		x

⊠ Option Sourcing and Procurement (LLN) (15 credits)

Content:

LLSMS2036	Supply Chain Procurement	Per Joakim Agrell	EN [q1] [30h] [5 Credits]		x
LLSMS2037	Sourcing Strategy	Michael Henke	EN [q1] [30h] [5 Credits]		x
LLSMS2038	Procurement Organisation and Scope		EN [q1] [30h] [5 Credits]		x

⊠ Option Financial Engineering (LLN) (15 credits)

Content:

LLSMS2224	Forecasting	Bertrand Candelon	EN [q1] [30h] [5 Credits]		x
LLSMS2225	Derivatives pricing	Frédéric Vrins	EN [q1] [30h] [5 Credits]		x
LLSMS2091	Cross Cultural Competences and Management	Ina Aust-Gronarz Edina Dóci	EN [q1] [22.5h+7.5h] [5 Credits]		x

Course prerequisites

There are no prerequisites between course units (CUs) for this programme, i.e. the programme activity (course unit, CU) whose learning outcomes are to be certified and the corresponding credits awarded by the jury before registration in another CU.

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.

INGE2M - Information

Access Requirements

Master course admission requirements are defined by the French Community of Belgium Decree of 7 November 2013 defining the higher education landscape and the academic organisation of courses.

General and specific admission requirements for this programme must be satisfied at the time of enrolling at the university.

Unless explicitly mentioned, the bachelor's, master's and licentiate degrees listed in this table or on this page are to be understood as those issued by an institution of the French, Flemish or German-speaking Community, or by the Royal Military Academy.

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
- > University Bachelors
- > Non university Bachelors
- > Holders of a 2nd cycle University degree
- > Holders of a non-University 2nd cycle degree
- > Access based on validation of professional experience
- > Access based on application
- > Admission and Enrolment Procedures for general registration

Specific access requirements

Deadlines for applying to UCLouvain (different depending on your nationality, visa requirements,...)

Please note that attendance to classes is compulsory from the beginning of the academic year.

Tuition fees

DIRECT ACCESS OR ACCESS BASED ON APPLICATION? >> CHECK THE REQUIREMENTS AND PROCEDURES IN THE TABLE HERE BELOW

I AM (future) HOLDER OF:

University Bachelors

Diploma	Special Requirements	Access	Remarks
UCLouvain Bachelors			
Bachelor : Business Engineering (site of Louvain-la-Neuve) - INGE1BA		Direct access	> Direct online registration
Bachelor : Business Engineering (site of Mons) - INGM1BA		Direct access	> Direct online registration
Bachelor : Business Engineering (site de Bruxelles - Saint-Louis) - INGB1BA		Direct access	> Direct online registration
Bachelor : Business Engineering (French-English) (site de Bruxelles - Saint-Louis) - INAB1BA		Direct access	> Direct online registration
Bachelor : Business Engineering (French-Dutch-English) (site de Bruxelles - Saint-Louis) - INTB1BA		Direct access	> Direct online registration
Bachelor of Science in Business Engineering (site de Bruxelles - Saint-Louis) - BBEB1BA		Direct access	> Direct online registration
Bachelor in Engineering (site of Louvain-la-Neuve) - FSA1BA	. Have followed the Minor in Mangement (basic knowledge) . Meet the general and specific access requirements	Access based on application	If general and specific requirements are met > possibility of access on file with the possible addition of a maximum of 60 additional

			credits into the master's programme > you must : . fill in the prerequisite analysis form and send it back to lsm-belgian-admissions@uclouvain.be and . also submit a UCLouvain online access request
Other UCLouvain bachelors	Meet the general and specific access requirements	Access based on application	If general and specific requirements are met > possibility of access on file with the possible addition of a maximum of 60 additional credits into the master's programme > you must : . fill in the prerequisite analysis form and send it back to lsm-belgian-admissions@uclouvain.be and . also submit a UCLouvain online access request
Others Bachelors of the French speaking Community of Belgium			
Bachelier Ingénieur de gestion		Direct access	> Direct online registration
Other bachelors	Meet the general and specific access requirements	Access based on application	If general and specific requirements are met > possibility of access on file with the possible addition of a maximum of 60 additional credits into the master's programme > you must : . fill in the prerequisite analysis form and send it back to lsm-belgian-admissions@uclouvain.be and . also submit a UCLouvain online access request
Bachelors of the Dutch speaking Community of Belgium			
Bachelor in handelsingenieur/Business Engineering/Ingénieur de gestion		Direct access	> Direct online registration
Other bachelors	Meet the general and specific access requirements	Access based on application	If general and specific requirements are met > possibility of access on file with the possible addition of a maximum of 60 additional credits into the master's programme > you must : . fill in the prerequisite analysis form and send it back to lsm-belgian-admissions@uclouvain.be and . also submit a UCLouvain online access request
Foreign Bachelors			
Non-Belgian bachelor's university degree in Business Engineering or equivalent issued by a recognized academic institution	Meet the general and specific access requirements	Access based on application	If general and specific access requirements are met > Submit a UCLouvain online request

Non university Bachelors

> Find out more about links to the university

Holders of a **bachelor's degree from long type Belgian non-university higher education** in commercial engineering may, after analysis of the file by the jury and only if they have an average of at least 67% for the 3 years of bachelor's degree, access the Master's degree in business engineering, with maybe an additional teaching unit (EU) in "mathématiques avancées et fondement d'économétrie". > Submit a UCLouvain online request

Holders of a **bachelor's degree from short type Belgian non-university higher education** do not have access to the 120-credit Master's degree in Business engineering.

However, some of them may have access to the Master [60] in Management and the Master [120] in Management with the additon of a minimum of 45 credits and a maximum of 60 credits of additional teaching units (UE) (= Preparatory module).

Holders of a 2nd cycle University degree

Diploma	Special Requirements	Access	Remarks
"Licenciés"			
Any Belgian licence	Meet the general and specific access requirements	Access based on application	If general and specific access requirements are met > possibility of access on file with the possible addition of a maximum of 60 additional credits into the master's programme > you must : **.** fill in the prerequisite analysis form and send it back to lsm-belgian-admissions@uclouvain.be and **.** also submit a UCLouvain online access request
Non-Belgian licence's degree (2nd cycle) issued by a recognized academic institution	Meet the general and specific access requirements	Access based on application	If general and specific access requirements are met > Submit a UCLouvain online access request
Masters			
Master in Engineering issued by the UCLouvain	. Have followed the minor (1st cycle) in management AND/ OR an option (2nd cycle) in management . Meet the general and specific access requirements	Access based on application	Content of the programme depend on the students' prior studies and their specialisation need. If general and specific requirements are met > possibility of access on file with the possible addition of a maximum of 60 additional credits into the master's programme > Submit a UCLouvain online access request
Any other Belgian Master's	Meet the general and specific access requirements	Access based on application	If general and specific requirements are met > possibility of access on file with the possible addition of a maximum of 60 additional credits into the master's programme > you must : **.** fill in the prerequisite analysis form and send it back to lsm-belgian-admissions@uclouvain.be and **.** also submit a UCLouvain online access request
Belgian Master's degree compromising at least 45 course credits, at master's level, equivalent to the courses of the Master [120] in Business Engineering of the Louvain School of Management, giving the possibility of obtaining, in one year, the Master [120] in Business Engineering	Meet the general and specific access requirements	Access based on application	If general and specific access requirements are met > possibility to obtain, in one year, the Master's degree 120 credits in Business Engineering > Submit a UCLouvain online access request
Non-Belgian Master's degree issued by a recognized academic institution	Meet the general and specific access requirements	Access based on application	If general and specific access requirements are met > Submit a UCLouvain online access request

Holders of a non-University 2nd cycle degree

Degrees and titles corresponding to 2nd cyle non-university degrees do not allow access to the programme.

Access based on validation of professional experience

It is possible, under certain conditions, to use one's personal and professional experience to enter a university course without having the required qualifications. However, validation of prior experience does not automatically apply to all courses. Find out more about Validation of priori experience .

For professionals who wish to acquire a basic education in management sciences, the Master [60] in Management (shift schedule) (entirely in French) is made for you. You can also have a look at the executive education proposed at the Louvain School of Management .

Access based on application

Access based on application : access may be granted either directly or on the condition of completing additional courses of a maximum of 60 ECTS credits, or refused.

Access based on application for (future) holders of a **Belgian or a non Belgian degree** : you must of course meet the general and specific access requirements mentioned in the table above according to the degree you have or will obtain and then you must complete and submit an online application to UCLouvain and follow the procedure

Admission and Enrolment Procedures for general registration

Before submitting an access request, we invite you to look carefully at the table above and see if access is possible.

If you think you have access to this Master, here is how the procedure will work:

1. You must submit an online access request , after filling in all the required fields and providing the required documents.
2. The Registration department of the university will check your application.
3. If you have an access on file, the Registration department will forward your file to the faculty (Louvain School of Management) which will analyse your access in relation to the specific conditions visible in the table above.
4. The positive or negative decision of the faculty is then transmitted to the Registration department.
5. The Registration department will check various final elements before sending you the final decision, which will be either a refusal or the "Autorisation d'inscription" document. The latter will allow you to register officially at the university.

Teaching method

The quality of our Master's programme is continuously monitored by external auditors through the EQUIS international accreditation process. In terms of teaching methods, the two main strengths of our programmes are:

- **An education that mixes academic knowledge and professional practice**

Blended training is provided by academics who are top researchers in their fields and professionals, specially selected for their experience and widely renowned expertise. As a result, students are exposed to the latest scientific advances in management studies and their application in business life. Formal teaching is complemented with a hands-on learning experience that students acquire in various ways (group projects in connection with organizations, internship, master's thesis). Students can also access a wide array of extra-curricular activities organised by the School's Corporate Unit.

- **A focus on active learning and the development of multidisciplinary skills**

We have created a learning environment that combines a variety of interactive teaching methods: lectures, case studies, group assignments, individual and group projects, problem-solving, flipped classrooms, business games, invited speakers. To optimize the learning experience, we blend theoretical and practical work, hard and soft skills, as well as in-person and online teaching activities. Courses are bundled in modular parts of six weeks to strengthen the acquisition of knowledge and competences. Exams may be organized at the end of each six-week part to complement the continuous assessment (interim tests, individual and group assignments) that is organized during the part.

Evaluation

The evaluation methods comply with the Academic regulations and procedures . More detailed explanation of the modalities specific to each learning unit are available on their description sheets under the heading "Learning outcomes evaluation method".

Because of our emphasis on active learning, most of the assessment is continuous. That is, students complete individual and group assignments during and after the courses. These assignments can take various forms (written reports, oral presentations, problem-solving, projects, videos, debates, etc.). Examinations can complement the assessment and are organized in the continuation of the teaching after each six-week courses' part. The assessment is both formative (by monitoring student learning and providing ongoing feedback) and summative (by evaluating student learning against some benchmark).

For the purposes of obtaining the average, the marks obtained for the course units are weighted by their respective credits. Details of assessment can be found in the description of each course.

Mobility and/or Internationalisation outlook

This Master's programme offers various internationalisation and mobility opportunities that will add value to your curriculum:

- **A quadrimester abroad** (30 credits) as part of an **exchange programme** in one of the 140 worldwide recognised partner universities in management, some of which are part of the exclusive PIM (Partnership in International Management) network, have accreditations such as EQUIS,...
- **A quadrimester in Flanders** (30 credits) as part of the **Erasmus Belgica** programme, at one of the 3 recognised partner universities in management.
- The exclusive and unique opportunity in Belgium to follow the **prestigious Master's in International Management** organised by the **CEMS** network (available on selection only).
- The opportunity to follow the **annual block 2 abroad** as part of the **'IB' International Business** programme, which includes a quadrimester abroad as part of an exchange programme at a partner university and a six-month work placement in a company outside Europe (available on selection only).
- The possibility of acquiring **two Master's degrees** by combining a full year at LSM (UCLouvain) and another full year at a partner university. Several **'DD' double degrees and DDD (Dedicated Double Degree)** are offered in partnership with 8 prestigious European universities (available on selection only).
- The **possibility** for a student to follow the **entire programme in English** .

For international students who would like to go on an exchange programme at LSM, please check the following information: https://www.uclouvain.be/en/faculties/lsm/incoming-exchange-student .

Possible trainings at the end of the programme

The information in this section is provided for informational purposes and includes a non-exhaustive list of training programs you will have access to after this training. Please check the access requirements for the mentioned training programs to ensure you have up-to-date information.

- Doctorate in "Economics and Business Management" (Louvain-la-Neuve)
- Master [60] in Information and Communication (Louvain-la-Neuve)

- Master [60] in Information and Communication (Mons)

Contacts

Curriculum Management

Faculty

Structure entity	SSH/LSM
Denomination	Louvain School of Management (LSM)
Sector	Human Sciences (SSH)
Acronym	LSM
Postal address	Place des Doyens 1 - bte L2.01.01 1348 Louvain-la-Neuve
Website	http://www.uclouvain.be/lsm

Mandate(s)

- Dean : Matthieu de Nanteuil
- Administrative director : Helena Torres

Commission(s) of programme

- Commission d'enseignement de la Louvain School of management (CLSM)

Academic supervisor: evelyne.leonard@uclouvain.be

Jury

- President of the jury - Prof. Benoît Gailly: president-jury-lln@uclouvain.be
- Secretary of the jury: evelyne.leonard@uclouvain.be

Useful Contact(s)

- Admissions of (future) holders of a Belgian's degree - Mrs Ornella Hennin: lsm-belgian-admissions@uclouvain.be
- Admissions of (future) holders of a non-Belgian's degree: lsm-international-admissions@uclouvain.be
- Studies Advisor - Mrs Anneliese Desbuquoit: lsm-head-student-office@uclouvain.be