

**At Louvain-la-Neuve - 120 credits - 2 years - Day schedule - In french**Dissertation/Graduation Project : **YES** - Internship : **YES**Activities in English: **YES**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**Table of contents**

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## INGE2M - Introduction

### Introduction

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#### Introduction

The Business Engineering master is intended to strengthen the managerial abilities of students having a background in sciences (physics and chemistry) and technologies (energy, electronics and telecommunications, mechanical engineering and processes) in addition to their training in economics and management and quantitative methods.

The Louvain School of Management was classed 22nd in the world in the 2011 ranking of the Financial Times (and 1st in Belgium) for its master programme in Business Engineering.

#### Your Profile

You

- wish to develop your skills in the management of technologies;
- seek to develop concrete in-company experience and participate in the management of complex and innovative projects;
- are looking for a high-quality education, based on solid scientific knowledge, in the area of high-tech industry and services;
- are motivated by entrepreneurial drive and a desire to learn how to work effectively in a team;
- wish to become a manager.

#### Your Future Job

Entrepreneurial ability, the capacity to transform initiatives into economic realities, to organise these activities and ensure their continuity, to find the necessary resources and adequately combine them: these are the skills that one expects from those wishing to assume responsibilities in the management of companies.

Our graduates can be found in the highest corporate management positions, as well as in consultancy, auditing, banking, industry (production and operations management) and environmental management.

#### Your Programme

During this master, you will develop the skills necessary for mastering the complex and varied realities that companies encounter in the knowledge economy.

You

- will learn to model and formalise management problems and situations;
- will integrate the technological processes and master their application in the industrial world;
- will strengthen your language skills by taking a part of the courses in English.

The master 120 will be composed of:

- **professional focus courses** "Business Engineering" as well as seminars;
- a **major**, composed of 6 courses, to be chosen among the management fields;
- an exchange semester (highly recommended but not compulsory) or of a semester of 6 courses including at least a language course and an option of 3 courses;
- an internship;
- a master's thesis.

## INGE2M - Teaching profile

### Learning outcomes

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#### 1. A profile of the graduate

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 work placement 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:**

He is capable of implementing socially responsible management practices in any type of organisation.

##### **An Expert:**

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

##### **Enterprising:**

He is 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.

#### 2. The competency framework

**At the end of this programme, the graduate is capable of:**

##### **Introduction**

The exit profile of the Master in Business Engineering graduate is specified by the LSM competency framework ([www.lsmcompetencyframework.be](http://www.lsmcompetencyframework.be)) 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, thesis, work placement 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

### Programme structure

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**The 120 Master's degree in Business Engineering includes the following four elements:**

**1. Core subjects worth 30 credits**

This core curriculum includes the master's thesis (20 credits) as well as an internship (10 credits) which can be linked (or not) to an issue dealt with in the master's thesis.

**2. A professional focus worth 30 credits**

In-depth study of the distinctive disciplines of the engineer: Performance Management, Data Analytics applied in Business, Technological and Quantitative Project,...

The professional focus courses are given during the six first weeks (Part 1) of each term.

**3. A major worth 30 credits**

Spread over the two terms, it enables the student to specialise in a domain e.g. Supply Chain Management, Financial Engineering, Quantitative Corporate Finance, Decision Marketing...

The student has access to the majors offered on the two sites of the Louvain School of Management : Louvain-la-Neuve and Mons.

The courses of the majors are given during the six last weeks (Part 2) of each term.

> [Detailed description \(target, career opportunities,...\) of the majors offered in the master in business engineering.](#)

**4. An option and/or elective courses worth 30 credits**

during which students have the opportunity to take courses in one of the 145 partners universities of the Louvain School of Management.

Students who do not wish to go abroad may instead take an option course worth 15 credits and 3 courses worth 5 credits each.

ANNUAL BLOCK 1				ANNUAL BLOCK 2			
TERM 1		TERM 2		TERM 1		TERM 2	
Part 1	Part 2	Part 1	Part 2	Part 1	Part 2	Part 1	Part 2
SEMINAR ON CURRENT MANAGERIAL ISSUES (3 credits)				EXCHANGE (optional)			
COURSES FOCUSED BUSINESS ENGINEERING	COURSES OF THE MAJOR	COURSES FOCUSED BUSINESS ENGINEERING	COURSES OF THE MAJOR	1 COURSE + 1 ELECTIVE COURSE + 1 LANGUAGE COURSE	OPTION	INTERNSHIP	
14 credits	15 credits	13 credits	15 credits	15 credits	15 credits	10 credits	
MASTER'S THESIS (20 credits)							

The LSM also provides students on the 120 hours Masters programmes four different areas of training which can be accessed after they have been selected:

**CEMS Master's in International Management - CEMS MIM (<https://uclouvain.be/en/faculties/lsm/cems.html>)**

The LSM is the sole partner in Belgium of this network which brought together the best European management schools and various partners from outside Europe. This elite programme is designed to train future leaders of multinational and global companies.

**Inter-faculty programme on Creation of Small and Medium Enterprises - CPME (<https://uclouvain.be/en/etudier/cpme>)**

This programme brings together students from different faculties at UCL and provides them with the analytical tools to help them understand business processes, start or take on businesses of different kinds and to develop business projects within existing organisations.

**International Business programme - IB**

This programme is designed for students who wish to pursue an international career. Through a 4-5 month academic exchange in one of the 145 partners universities and a 6-month internship outside Europe in a company (multinational, SME, NGO,...), it promotes an open-minded approach, intercultural awareness, adaptability and pro-activity, all of which are vital for work in an international context.

**Double degree - DD & DDD**

By gaining 60 credits courses at LSM, approximately 40 credits from one of the DD partner universities and a master's thesis worth 20 credits common to both institutions, students are awarded two Masters' degrees, one from the LSM and the other from the partner university:

- Aalto University (Helsinki, Finland)
- Universität zu Köln (Cologne, Germany)
- Norwegian School of Economics and Business Administration (Bergen, Norway)
- Universidade NOVA de Lisboa (Lisbon, Portugal)
- Vytautas Magnus University (Kaunas, Lithuania)
- KU Leuven (Leuven, Belgium)
- Instituto Superior Técnico - Technical University of Lisbon (Lisbon, Portugal)

A "Dedicated Double Degree", DDD focus on Environmental issues and Supply Chain Management, exclusively offered by LSM and NHH.

#### NOTE:

If you hold a second cycle university degree or a Bachelor degree equivalent to the Business Engineering degree (i.e. minimum 240 credits), you can **access directly the second year of the master 120 in Business Engineering**. This program will include, depending on the credits accorded, a **minimum of 60 and a maximum of 75 credits**. (<https://uclouvain.be/277582>)

*For a programme-type, and regardless of the focus, options/or elective courses selected, this master will carry a minimum of 120 credits divided over two annual units, corresponding to 60 credits each.*

> [Core courses](#) [ en-prog-2017-inge2m-linge201t.html ]

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> [Professional focus](#) [ en-prog-2017-inge2m-linge200s ]

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Options courses

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> **MAJORS** [ en-prog-2017-inge2m-linge340r.html ]

- > Major Supply Chain Management (LLN) [ en-prog-2017-inge2m-linge430o.html ]
- > Major Innovation Management (LLN) [ en-prog-2017-inge2m-linge431o.html ]
- > Major Quantitative Corporate Finance (LLN) [ en-prog-2017-inge2m-linge432o.html ]
- > Major Financial Engineering (LLN) [ en-prog-2017-inge2m-linge433o.html ]
- > Major Marketing Strategy for Connected Brands (LLN) [ en-prog-2017-inge2m-linge436o.html ]
- > Philippe de Woot Major in Corporate Sustainable Management (LLN) [ en-prog-2017-inge2m-linge474o.html ]
- > Formation interdisciplinaire en création d'entreprise CPME (LLN) [ en-prog-2017-inge2m-linge440o.html ]
- > Major International Business (LLN) [ en-prog-2017-inge2m-linge441o.html ]
- > Major Business Analytics (Mons) [ en-prog-2017-inge2m-linge434o.html ]
- > Major Financial Management (Mons) [ en-prog-2017-inge2m-linge435o.html ]
- > Majeure Décisions marketing tactiques et digitales (Mons) [ en-prog-2017-inge2m-linge437o.html ]
- > Major Business Analytics and Digital Marketing (Mons) [ en-prog-2017-inge2m-linge438o.html ]
- > Majeure Transportation Management (Mons) and Supply Chain (Louvain-la-Neuve) [ en-prog-2017-inge2m-linge439o.html ]

> **COURS LSM (alternative à l'échange)** [ en-prog-2017-inge2m-linge452r.html ]

- > Corporate Strategy in the Knowledge Society [ en-prog-2017-inge2m-linge570o.html ]
- > Compulsory language course [ en-prog-2017-inge2m-linge571o.html ]
- > Cours au choix LSM [ en-prog-2017-inge2m-linge586o.html ]

> **OPTIONS (alternative à l'échange)** [ en-prog-2017-inge2m-linge572r.html ]

- > Option Quantitative Corporate Finance (LLN) [ en-prog-2017-inge2m-linge574o.html ]
- > Option Financial Engineering (LLN) [ en-prog-2017-inge2m-linge575o.html ]
- > Option Marketing Strategy for Connected Brands (LLN) [ en-prog-2017-inge2m-linge576o.html ]
- > Option Corporate Sustainable Management (LLN) [ en-prog-2017-inge2m-linge589o.html ]
- > Option Transport et logistique (Mons) [ en-prog-2017-inge2m-linge578o.html ]
- > Option Entrepreneurship (Mons) [ en-prog-2017-inge2m-linge579o.html ]
- > Option Immersion professionnelle en digital marketing (Mons) [ en-prog-2017-inge2m-linge580o.html ]
- > Option Decision Marketing (Mons) [ en-prog-2017-inge2m-linge596o.html ]
- > Option Financial Management (Mons) [ en-prog-2017-inge2m-linge595o.html ]
- > Option Fiscalité (ICHEC) [ en-prog-2017-inge2m-linge581o.html ]
- > Option Développement et gestion nord-sud (ICHEC) [ en-prog-2017-inge2m-linge582o.html ]
- > Option Services and Marketing Management I : Managing Resources in a Service World (UNamur) [ en-prog-2017-inge2m-linge584o.html ]
- > Option Operations and Information Management I : ICT Business Analysis (UNamur) [ en-prog-2017-inge2m-linge585o.html ]

> **EXCHANGE** [ en-prog-2017-inge2m-linge455r.html ]

Special programs

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> **CEMS Programme** [ en-prog-2017-inge2m-linge300r.html ]



## INGE2M Detailed programme

### Programme by subject

#### CORE COURSES [30.0]

- Mandatory  
 △ Courses not taught during 2017-2018  
 ⊕ Periodic courses taught during 2017-2018
- ⊗ Optional  
 ⊖ Periodic courses not taught during 2017-2018  
 ■ Activity with requisites

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

						Year	
						1	2
○ LLSMD2901	Final Master's Thesis			18 Credits	1 + 2q		x
○ LLSMD2094	Master's Thesis Seminar	Chantal de Moerloose	30h	2 Credits	1 + 2q		x

#### ○ Internship (10 credits)

⊗ LLSMD2915	Internship with coaching	Thomas Périlleux	30h	10 Credits	2q		x
⊗ LLSMD2916	International Internship with coaching <i>Only for IB students</i>	Christophe Lejeune	30h	10 Credits	2q		x

#### ⊗ Cours au choix (à la place du stage) pour les étudiants CPME (10 credits)

L'étudiant CPME qui ne souhaite pas faire de stage doit obligatoirement choisir 2 cours parmi la liste ci-dessous :

⊗ LLSMX2001	Regenerative Economy	Yves De Rongé Guibert del Marmol	30h	5 Credits	1q		x
⊗ LLSMS2014	Entrepreneurial Finance (in English)	Axel Funhoff Philippe Grégoire	30h	5 Credits	1q		x
⊗ LLSMS2080	International Entrepreneurship (in English)	Frank Janssen	30h+30h	5 Credits	2q		x
⊗ LLSMS2081	Strategic Management of Start ups (in English)	Bartholomeus Kamp Bryan Toney	30h+30h	5 Credits	2q		x
⊗ LCPME2005	Social and Sustainable Entrepreneurship	Frédéric Dufays	30h	5 Credits	2q		x

#### PROFESSIONAL FOCUS [30.0]

- Mandatory  
 △ Courses not taught during 2017-2018  
 ⊕ Periodic courses taught during 2017-2018
- ⊗ Optional  
 ⊖ Periodic courses not taught during 2017-2018  
 ■ Activity with requisites

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

The professional focus worth 30 credits is based on advanced study of the various disciplines of business engineering : Performance Management, Data Analytics applied in Business, Technological and Quantitative Project. The professional focus courses are organised during the 6 first weeks of each term.

						Year	
						1	2
○ LLSMS2220	Seminar on Current Managerial Issues	Pierre Semal	30h	3 Credits	1 + 2q		x

Year

1 2

○ LLSMF2018	Technological and Quantitative Project (incl. Project Management)	Paul Fisette Manuel Kolp Benoît Macq Bernard Nysten Bernard Paque Jean Raucent Pierre Semal Mathieu Van Vyve	75h	10 Credits	1q	x	
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### ○ Corporate Social Responsibility (4 credits)

Un cours parmi :

⊗ LLSMS2397	Corporate Social Responsibility	Sabine Denis	30h	4 Credits	1q	x	
⊗ LLSMS2098	Corporate Social Responsibility (Names from A to E )	Thierry Bréchet Carlos Desmet (compensates Thierry Bréchet) Carlos Desmet	30h	4 Credits	1q	x	
⊗ LLSMS2099	Corporate Social Responsibility (Names from F to N)	Thierry Bréchet Carlos Desmet (compensates Thierry Bréchet) Carlos Desmet	30h	4 Credits	1q	x	
⊗ LLSMS2398	Corporate Social Responsibility (Names from O to Z)	Thierry Bréchet Carlos Desmet Carlos Desmet (compensates Thierry Bréchet)	30h	4 Credits	1q	x	

### ○ Seminar (3 credits)

Un cours parmi :

⊗ LLSMD2090	Seminar on Relational and Managerial Competences <i>Only for non-French speaking students</i>	Patrice Gobert Pierre Meurens	45h	3 Credits	2q	x	
⊗ LLSMD2091	Seminar on relational and managerial competences	Patrice Gobert Pierre Meurens	15h	3 Credits	2q	x	

### ○ Performance Management (5 credits)

un cours parmi :

⊗ LLSMF2016	Performance Management (Names from A to K)	Gerrit Sarens Vincent Vanderborght	30h	5 Credits	2q	x	
⊗ LLSMF2026	Performance Management (Names from L to Z)	Gerrit Sarens Vincent Vanderborght	30h	5 Credits	2q	x	

### ○ Data Analytics applied in Business (5 credits)

un cours parmi :

⊗ LLSMF2013	Data Analytics applied in Business (Names from A to K)	Manuel Kolp Marco Saerens	30h	5 Credits	2q	x	
⊗ LLSMF2014	Data Analytics applied in Business (Names from L to Z)	Manuel Kolp Marco Saerens	30h	5 Credits	2q	x	



## OPTIONS

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**Annual Block 1:** obligation to follow **a major** to be chosen among the list here below.

> [The document describes the majors](#) (target, career opportunities,...) offered in the master in business engineering.

The description of each course within the majors is available by clicking among the majors here below.

**Annual Block 2:** if the student does not go on exchange, obligation to follow **an option of 15 credits and 3 courses**: one strategy course, one language course and one elective course. Please check the offer here below.

### MAJORS

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- > Major Supply Chain Management (LLN) [ en-prog-2017-inge2m-linge430o ]
- > Major Innovation Management (LLN) [ en-prog-2017-inge2m-linge431o ]
- > Major Quantitative Corporate Finance (LLN) [ en-prog-2017-inge2m-linge432o ]
- > Major Financial Engineering (LLN) [ en-prog-2017-inge2m-linge433o ]
- > Major Marketing Strategy for Connected Brands (LLN) [ en-prog-2017-inge2m-linge436o ]
- > Philippe de Woot Major in Corporate Sustainable Management (LLN) [ en-prog-2017-inge2m-linge474o ]
- > Formation interdisciplinaire en création d'entreprise CPME (LLN) [ en-prog-2017-inge2m-linge440o ]
- > Major International Business (LLN) [ en-prog-2017-inge2m-linge441o ]
- > Major Business Analytics (Mons) [ en-prog-2017-inge2m-linge434o ]
- > Major Financial Management (Mons) [ en-prog-2017-inge2m-linge435o ]
- > Majeure Décisions marketing tactiques et digitales (Mons) [ en-prog-2017-inge2m-linge437o ]
- > Major Business Analytics and Digital Marketing (Mons) [ en-prog-2017-inge2m-linge438o ]
- > Majeure Transportation Management (Mons) and Supply Chain (Louvain-la-Neuve) [ en-prog-2017-inge2m-linge439o ]

### COURS LSM (alternative à l'échange)

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- > Corporate Strategy in the Knowledge Society [ en-prog-2017-inge2m-linge570o ]
- > Compulsory language course [ en-prog-2017-inge2m-linge571o ]
- > Cours au choix LSM [ en-prog-2017-inge2m-linge586o ]

### OPTIONS (alternative à l'échange)

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- > Option Quantitative Corporate Finance (LLN) [ en-prog-2017-inge2m-linge574o ]
- > Option Financial Engineering (LLN) [ en-prog-2017-inge2m-linge575o ]
- > Option Marketing Strategy for Connected Brands (LLN) [ en-prog-2017-inge2m-linge576o ]
- > Option Corporate Sustainable Management (LLN) [ en-prog-2017-inge2m-linge589o ]
- > Option Transport et logistique (Mons) [ en-prog-2017-inge2m-linge578o ]
- > Option Entrepreneurship (Mons) [ en-prog-2017-inge2m-linge579o ]
- > Option Immersion professionnelle en digital marketing (Mons) [ en-prog-2017-inge2m-linge580o ]
- > Option Decision Marketing (Mons) [ en-prog-2017-inge2m-linge596o ]
- > Option Financial Management (Mons) [ en-prog-2017-inge2m-linge595o ]
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- > Option Services and Marketing Management I : Managing Resources in a Service World (UNamur) [ en-prog-2017-inge2m-linge584o ]
- > Option Operations and Information Management I : ICT Business Analysis (UNamur) [ en-prog-2017-inge2m-linge585o ]

### EXCHANGE

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## MAJORS [30.0]

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*The major courses are organised during the 6 last weeks of each semester.*

**MAJOR SUPPLY CHAIN MANAGEMENT (LLN) [30.0]**

● Mandatory

△ Courses not taught during 2017-2018

⊕ Periodic courses taught during 2017-2018

⊗ Optional

⊖ Periodic courses not taught during 2017-2018

■ Activity with requisites

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

Year

1 2

**o Term 1**

● LLSMS2030	<a href="#">Supply Chain Management (in English)</a>	Pierre Semal	30h	5 Credits	1q	x	
● LLSMS2031	<a href="#">Tools for Supply Chain Management Decisions (in English)</a>	Mathieu Van Vyve	30h	5 Credits	1q	x	
● LLSMS2035	<a href="#">Supply Chain Coordination and Sourcing (in English)</a>	Per Joakim Agrell	30h	5 Credits	1q	x	

**o Term 2**

● LLSMS2032	<a href="#">Advanced Operations Management : Models and Applications (in English)</a>	Philippe Chevalier Olivier Corluy (compensates Philippe Chevalier)	30h	5 Credits	2q	x	
● LLSMS2033	<a href="#">International Supply Chain Management</a>	Per Joakim Agrell Philippe Chevalier	30h	5 Credits	2q	x	
● LLSMS2034	<a href="#">Supply Chain Planning (in English)</a>	Marc Foret Mathieu Van Vyve	30h	5 Credits	2q	x	

**MAJOR INNOVATION MANAGEMENT (LLN) [30.0]**

● Mandatory

△ Courses not taught during 2017-2018

⊕ Periodic courses taught during 2017-2018

⊗ Optional

⊖ Periodic courses not taught during 2017-2018

■ Activity with requisites

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

Year

1 2

**o Term 1**

● LLSMS2040	<a href="#">Innovation Management (in English)</a>	Benoît Gailly	30h	5 Credits	1q	x	
● LLSMS2041	<a href="#">Economics of Innovation (in English)</a>	Lionel Artige (compensates Paul Belleflamme) Paul Belleflamme	30h	5 Credits	1q	x	
● LLSMS2042	<a href="#">Developing Innovative Ventures (in English)</a>	Benoît Gailly	30h	5 Credits	1q	x	

**o Term 2**

● LLSMF2011	<a href="#">Knowledge Management (in English)</a>	Françoise de Viron Manuel Kolp Bernard Paque	30h	5 Credits	2q	x	
● LLSMS2043	<a href="#">Innovation Policy and Ecosystems</a>	Benoît Gailly	30h	5 Credits	2q	x	
● LLSMS2298	<a href="#">Philosophical Foundations of Strategy and Innovation (in French)</a>	Luc de Brabandere	30h	5 Credits	2q	x	

**⊗ Cours "bonus" (5 credits)**

It is possible to take this extra course in addition to the 6 courses of the innovation major.

⊗ LLSMS2080	<a href="#">International Entrepreneurship (in English)</a>	Frank Janssen	30h+30h	5 Credits	2q	x	
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**MAJOR QUANTITATIVE CORPORATE FINANCE (LLN) [30.0]**

● Mandatory

△ Courses not taught during 2017-2018

⊕ Periodic courses taught during 2017-2018

⊗ Optional

⊖ Periodic courses not taught during 2017-2018

■ Activity with requisites

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

Year

1 2

**o Term 1**

● LLSMS2054	<a href="#">Real Options</a>	Leonardo Iania	30h	5 Credits	1q	x	
● LLSMS2128	<a href="#">Corporate Finance</a>	Luc Henrard	30h	5 Credits	1q	x	
● LLSMS2138	<a href="#">Foundations of Investments</a>	Leonardo Iania Anh Nguyen	30h	5 Credits	1q	x	

**o Term 2**

● LLSMS2027	<a href="#">Empirical Corporate Finance</a>	Yue Zhang	30h	5 Credits	2q	x	
● LLSMS2029	<a href="#">International Financial Management</a>	Denis Knaepen	30h	5 Credits	2q	x	
● LLSMS2140	<a href="#">Advanced Corporate Finance</a>	Yue Zhang	30h	5 Credits	2q	x	

**MAJOR FINANCIAL ENGINEERING (LLN) [30.0]**

● Mandatory

△ Courses not taught during 2017-2018

⊕ Periodic courses taught during 2017-2018

⊗ Optional

⊖ Periodic courses not taught during 2017-2018

■ Activity with requisites

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

Year

1 2

**o Term 1**

● LLSMS2224	<a href="#">Computational Finance</a>	Sophie Béreau Jean-Yves Gnabo (compensates Sophie Béreau)	30h	5 Credits	1q	x	
● LLSMS2225	<a href="#">Elements of Stochastic Calculus</a>	Frédéric Vrins	30h	5 Credits	1q	x	
● LLSMS2223	<a href="#">Advanced Finance</a>	Tom Dechaene Leonardo Iania	30h	5 Credits	1q	x	

**o Term 2**

● LLSMS2012	<a href="#">Macro Finance</a>	Leonardo Iania Konstantijn Maes	30h	5 Credits	2q	x	
● LLSMS2013	<a href="#">Investments (in English)</a>	Leonardo Iania Anh Nguyen	30h	5 Credits	2q	x	
● LLSMS2226	<a href="#">Derivative Pricing</a>	Frédéric Vrins	30h	5 Credits	2q	x	

**MAJOR MARKETING STRATEGY FOR CONNECTED BRANDS (LLN)****[30.0]**

● Mandatory

△ Courses not taught during 2017-2018

⊕ Periodic courses taught during 2017-2018

⊗ Optional

⊖ Periodic courses not taught during 2017-2018

■ Activity with requisites

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

Year

1 2

**o Term 1**

● LLSMS2000	<a href="#">Marketing Research</a>	Valérie Swaen	30h	5 Credits	1q	x	
● LLSMS2002	<a href="#">International Marketing</a>	Thierry Jupsin	30h	5 Credits	1q	x	
● LLSMS2007	<a href="#">New Business Models and E-commerce</a>	Olivier de Broqueville	30h	5 Credits	1q	x	

**o Term 2**

● LLSMS2003	<a href="#">Brand Management (in English)</a>	Isabelle Schuiling	30h	5 Credits	2q	x	
● LLSMS2004	<a href="#">Big Data/Data Mining Applied to Marketing</a>	Ludovic Chevalier	30h	5 Credits	2q	x	
● LLSMS2006	<a href="#">On-line and Off-line Communication Strategies</a>	Karine Charry	30h	5 Credits	2q	x	

## PHILIPPE DE WOOT MAJOR IN CORPORATE SUSTAINABLE MANAGEMENT (LLN) [30.0]

● Mandatory

△ Courses not taught during 2017-2018

⊕ Periodic courses taught during 2017-2018

⊗ Optional

⊖ Periodic courses not taught during 2017-2018

■ Activity with requisites

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

Year

1 2

### o Term 1

● LLSMS2280	<a href="#">Business Ethics and Compliance Management</a>	Carlos Desmet	30h	5 Credits	1q	x	
● LLSMS2281	<a href="#">Sustainable Management and Value Chains</a>	Constantin Blome	30h	5 Credits	1q	x	
● LLSMS2282	<a href="#">Finance and Responsible Investment Practices</a>	Leonardo Iania Anh Nguyen (compensates Leonardo Iania)	30h	5 Credits	1q	x	

### o Term 2

● LLSMS2283	<a href="#">Sustainable Human Resource Management and Leadership</a>	Ina Aust-Gronarz Dominique Dussard Corentin Hericher Emmanuel Mossay	30h	5 Credits	2q	x	
● LLSMS2284	<a href="#">Corporate Sustainability Reporting and Marketing Strategy</a>	Yves De Rongé Valérie Swaen Valérie Swaen (compensates Yves De Rongé)	30h	5 Credits	2q	x	
● LCPME2005	<a href="#">Social and Sustainable Entrepreneurship</a>	Frédéric Dufays	30h	5 Credits	2q	x	

## FORMATION INTERDISCIPLINAIRE EN CRÉATION D'ENTREPRISE

### CPME (LLN) [30.0]

● Mandatory

△ Courses not taught during 2017-2018

⊕ Periodic courses taught during 2017-2018

⊗ Optional

⊖ Periodic courses not taught during 2017-2018

■ Activity with requisites

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

Year

1 2

#### o Term 1

● LCPME2001	<a href="#">Entrepreneurship Theory (in French)</a>	Frank Janssen	30h+20h	5 Credits	1q	x	
● LCPME2002	<a href="#">Managerial, legal and economic aspects of the creation of a company (in French)</a>	Yves De Cordt Marine Falize	30h+15h	5 Credits	1q	x	

#### o Cours au choix CPME (5 credits)

Un cours parmi :

⊗ LLSMX2001	<a href="#">Regenerative Economy</a>	Yves De Rongé Guibert del Marmol	30h	5 Credits	1q	x	
⊗ LLSMS2014	<a href="#">Entrepreneurial Finance (in English)</a>	Axel Funhoff Philippe Grégoire	30h	5 Credits	1q	x	

#### o Term 2

● LCPME2003	<a href="#">Business plan of the creation of a company (in French)</a> <i>test</i>	Frank Janssen	30h+15h	5 Credits	2q		x
● LCPME2004	<a href="#">Advanced seminar on Entrepreneurship (in French)</a>	Roxane De Hoe (compensates Frank Janssen) Frank Janssen	30h+15h	5 Credits	2q	x	

#### o Cours au choix CPME (5 credits)

1 cours parmi :

⊗ LLSMS2080	<a href="#">International Entrepreneurship (in English)</a>	Frank Janssen	30h+30h	5 Credits	2q	x	
⊗ LLSMS2081	<a href="#">Strategic Management of Start ups (in English)</a>	Bartholomeus Kamp Bryan Toney	30h+30h	5 Credits	2q	x	
⊗ LCPME2005	<a href="#">Social and Sustainable Entrepreneurship</a>	Frédéric Dufays	30h	5 Credits	2q	x	
⊗ LSST1001	<a href="#">IngénieuxSud</a>	Jean-Pierre Raskin	15h+45h	5 Credits	2q	x	x



**MAJOR INTERNATIONAL BUSINESS (LLN) [30.0]**

● Mandatory

△ Courses not taught during 2017-2018

⊕ Periodic courses taught during 2017-2018

⊗ Optional

⊖ Periodic courses not taught during 2017-2018

■ Activity with requisites

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

Year

1 2

**o Term 1**

● LLSMS2014	<a href="#">Entrepreneurial Finance (in English)</a>	Axel Funhoff Philippe Grégoire	30h	5 Credits	1q	x	
● LLSMS2108	<a href="#">International Financial Management (in English)</a>	Pascal Hubinont	30h	5 Credits	1q	x	
● LLSMS2109	<a href="#">International Marketing Management (in English)</a>	Isabelle Schuiling	30h	5 Credits	1q	x	

**o Term 2 (15 credits)**

● LLSMS2063	<a href="#">Industrial Relations in Europe (in English)</a>	Maria Jepsen (compensates Evelyne Léonard) Evelyne Léonard Philippe Pochet (compensates Evelyne Léonard)	30h	5 Credits	2q	x	
● LLSMS2065	<a href="#">Cross Cultural Competences and Management (in English)</a>	Ina Aust-Gronarz Laurent Philippe (compensates Ina Aust-Gronarz)	30h	5 Credits	2q	x	
● LLSMS2111	<a href="#">International Business (in English)</a>	Christophe Brognaux Sunita Malhotra Frédéric Pouchain	30h	5 Credits	2q	x	

**MAJOR BUSINESS ANALYTICS (MONS) [30.0]**

● Mandatory

△ Courses not taught during 2017-2018

⊕ Periodic courses taught during 2017-2018

⊗ Optional

⊖ Periodic courses not taught during 2017-2018

■ Activity with requisites

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

Year

1 2

**o Term 1**

● MLSMM2152	<a href="#">Nouvelles technologies et pratiques émergentes</a>	Bart Jourquin	30h	5 Credits	1q	x	
● MLSMM2151	<a href="#">Data Mining</a>	Nadine Meskens Felix Sommer (compensates Nadine Meskens)	30h	5 Credits	1q	x	
● MLSMM2153	<a href="#">Web Mining</a>	François Fouss Pascal Francq	30h	5 Credits	1q	x	

**o Term 2**

● MLSMM2154	<a href="#">Machine Learning</a>	Bertrand Lebichot	30h	5 Credits	2q	x	
● MLSMM2155	<a href="#">Quantitative Decision Making</a>	Daniele Catanzaro	30h	5 Credits	2q	x	
● MLSMM2156	<a href="#">Systèmes de recommandation</a>	Felix Sommer	30h	5 Credits	2q	x	

**MAJOR FINANCIAL MANAGEMENT (MONS) [30.0]**

● Mandatory

△ Courses not taught during 2017-2018

⊕ Periodic courses taught during 2017-2018

⊗ Optional

⊖ Periodic courses not taught during 2017-2018

■ Activity with requisites

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

Year

1 2

**o Term 1**

● MLSMM2121	<a href="#">Derivative Securities</a>	Isabelle Platten	30h	5 Credits	1q	x	
● MLSMM2122	<a href="#">Equity Valuation</a>	Mikael Petitjean Xavier Suin	30h	5 Credits	1q	x	
● MLSMM2123	<a href="#">Fixed Income Analysis</a>	Isabelle Platten Frédéric Vrins	30h	5 Credits	1q	x	

**o Term 2**

● MLSMM2125	<a href="#">Portfolio Management</a>	Catherine D'Hondt	30h	5 Credits	2q	x	
● MLSMM2126	<a href="#">Risk Management and Financial Institutions</a>	Isabelle Platten Pascal Van Wynendaele (compensates Isabelle Platten)	30h	5 Credits	2q	x	
● MLSMM2124	<a href="#">Behavioural Finance</a>	Rudy De Winne	30h	5 Credits	2q	x	

## MAJEURE DÉCISIONS MARKETING TACTIQUES ET DIGITALES (MONS) [30.0]

○ Mandatory

△ Courses not taught during 2017-2018

⊕ Periodic courses taught during 2017-2018

⊗ Optional

⊖ Periodic courses not taught during 2017-2018

■ Activity with requisites

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

Year

1 2

### ○ Term 1

○ MLSMM2131	<a href="#">Distribution</a>	Caroline Ducarroz Nadia Sinigaglia (compensates Caroline Ducarroz)	30h	5 Credits	1q	x	
○ MLSMM2132	<a href="#">Price Management</a>	Caroline Ducarroz Nadia Sinigaglia (compensates Caroline Ducarroz)	30h	5 Credits	1q	x	
○ MLSMM2133	<a href="#">Product and Innovation</a>	Nadia Sinigaglia	30h	5 Credits	1q	x	

### ○ Term 2

○ MLSMM2134	<a href="#">E-comportement du consommateur</a>	Karine Charry	30h	5 Credits	2q	x	
○ MLSMM2136	<a href="#">Tendances en Digital Marketing</a>	Ingrid Poncin	30h	5 Credits	2q	x	
○ MLSMM2135	<a href="#">Méthodes et modèles en marketing</a>	Caroline Ducarroz Nadia Sinigaglia	30h	5 Credits	2q	x	

**MAJOR BUSINESS ANALYTICS AND DIGITAL MARKETING (MONS)****[30.0]**

● Mandatory

△ Courses not taught during 2017-2018

⊕ Periodic courses taught during 2017-2018

⊗ Optional

⊖ Periodic courses not taught during 2017-2018

■ Activity with requisites

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

Year

1 2

**o Term 1**

● MLSMM2152	<a href="#">Nouvelles technologies et pratiques émergentes</a>	Bart Jourquin	30h	5 Credits	1q	x	
● MLSMM2151	<a href="#">Data Mining</a>	Nadine Meskens Felix Sommer (compensates Nadine Meskens)	30h	5 Credits	1q	x	
● MLSMM2153	<a href="#">Web Mining</a>	François Fouss Pascal Francq	30h	5 Credits	1q	x	

**o Term 2**

● MLSMM2134	<a href="#">E-comportement du consommateur</a>	Karine Charry	30h	5 Credits	2q	x	
● MLSMM2136	<a href="#">Tendances en Digital Marketing</a>	Ingrid Poncin	30h	5 Credits	2q	x	
● MLSMM2135	<a href="#">Méthodes et modèles en marketing</a>	Caroline Ducarroz Nadia Sinigaglia	30h	5 Credits	2q	x	

## MAJEURE TRANSPORTATION MANAGEMENT (MONS) AND SUPPLY CHAIN (LOUVAIN-LA-NEUVE) [30.0]

● Mandatory

△ Courses not taught during 2017-2018

⊕ Periodic courses taught during 2017-2018

⊗ Optional

⊖ Periodic courses not taught during 2017-2018

■ Activity with requisites

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

Year

1 2

### o Term 1

● MLSMM2251	<a href="#">Modélisation des systèmes de transport</a>	Bart Jourquin	30h	5 Credits	1q	x	
● MLSMM2252	<a href="#">Supply Chain Management</a>	Jean-Sébastien Tancrez	30h	5 Credits	1q	x	
● MLSMM2253	<a href="#">Transport and mobility</a>	Bart Jourquin	30h	5 Credits	1q	x	

### o Term 2

● LLSMS2032	<a href="#">Advanced Operations Management : Models and Applications (in English)</a>	Philippe Chevalier Olivier Corluy (compensates Philippe Chevalier)	30h	5 Credits	2q	x	
● LLSMS2033	<a href="#">International Supply Chain Management</a>	Per Joakim Agrell Philippe Chevalier	30h	5 Credits	2q	x	
● LLSMS2034	<a href="#">Supply Chain Planning (in English)</a>	Marc Foret Mathieu Van Vyve	30h	5 Credits	2q	x	

**COURS LSM (ALTERNATIVE À L'ÉCHANGE) [15.0]**

Les étudiants qui ne partent pas en échange devront s'inscrire au cours de Corporate strategy in the knowledge society (5 crédits), à un cours de langue obligatoire (5 crédits), à un cours parmi la liste de cours au choix (5 crédits) ainsi qu'à une option (15 crédits).

**CORPORATE STRATEGY IN THE KNOWLEDGE SOCIETY [5.0]**

- Mandatory  
 Courses not taught during 2017-2018  
 Periodic courses taught during 2017-2018

- Optional  
 Periodic courses not taught during 2017-2018  
 Activity with requisites

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

							Year	
							1	2
<input checked="" type="radio"/> LLSMF2025	<b>Corporate Strategy in the Knowledge Society</b> <i>Si vous avez déjà réussi le cours LLSMF2015, vous ne devez pas prendre ce cours et devez donc suivre les 2 cours au choix (LLSMF2009 et LLSMS2090) ou choisir un cours de la KUL.</i>	Régis Coeurderoy (compensates Alain Vas) Bernard Paque Alain Vas	30h	5 Credits	1q			x

**COMPULSORY LANGUAGE COURSE [5.0]**

- Mandatory  
 Courses not taught during 2017-2018  
 Periodic courses taught during 2017-2018

- Optional  
 Periodic courses not taught during 2017-2018  
 Activity with requisites

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

							Year	
							1	2

**Optional English courses (5 credits)**

One course to choose from among the list below. Please check the course schedule before making a choice.

<input checked="" type="radio"/> LANGL1700L	<b>Advanced English - L</b> <i>4 groups of max. 25 students/group (see ILV for details and registration)</i>	Nicholas Gibbs Katherine Opello	30h	5 Credits	1q			x
<input checked="" type="radio"/> LMULT2223	<b>Reading comprehension and vocabulary extension: economic and commercial texts in English</b>	Sylvie De Cock	22.5h	5 Credits	1q			x
<input checked="" type="radio"/> LMULT2421	<b>Economic, legal, social and political issues in English-speaking countries</b> <i>Compulsory attendance, limited access (max. 15 students)</i>	Paul Arblaster	30h+15h	5 Credits	1q			x
<input checked="" type="radio"/> LMULT2424	<b>Oral business communication techniques in English (Part 1)</b> <i>Compulsory attendance, limited access (max. 15 students)</i>	Sylvie De Cock	15h+15h	5 Credits	1q			x

**Optional Dutch Courses (5 credits)**

One course to choose from among the list below. Please check the course schedule before making a choice.

<input checked="" type="radio"/> LMULT2233	<b>Reading comprehension and vocabulary extension: economic and commercial texts in Dutch</b>	Marlène Vrancx	22.5h	5 Credits	1q			x
<input checked="" type="radio"/> LMULT2431	<b>Economic, legal, social and political issues in Dutch-speaking countries</b>	Philippe Hiligsmann Matthieu Sergier (compensates Philippe Hiligsmann)	30h+15h	5 Credits	1q			x
<input checked="" type="radio"/> LMULT2434	<b>Oral business communication techniques in Dutch (Part 1)</b>	Anne Goedgezelschap	15h+15h	5 Credits	1q			x
<input checked="" type="radio"/> LNEER2602	<b>Seminar of professional integration: Dutch - advanced level</b>	Isabelle Demeulenaere (coord.) Sara Jonkers (compensates Isabelle Demeulenaere)	30h	5 Credits				x
<input checked="" type="radio"/> LKUL2094	<b>Belasting op de toegevoegde waarde (B-KUL-C05B1A)</b>		39h	5 Credits	1q			x
<input checked="" type="radio"/> LKUL2095	<b>Arbeidsrecht en onderneming (B-KUL-C08I7A)</b>		39h	5 Credits	1q			x
<input checked="" type="radio"/> LKUL2096	<b>Vennootschapsbelasting (B-KUL-C05B0A)</b>		39h	5 Credits	1q			x

Year

						1	2
⌘ LKUL2098	Management van personeelstromen (B-KUL-D0R25A)		39h	5 Credits	1q		x
⌘ LKUL2099	Business analyse (NL) (B-KUL-D0I68A)		40h	5 Credits	1q		x

### ⌘ German Courses (5 credits)

One course to choose from among the list below. Please check the course schedule before making a choice.

⌘ LMULT2213	Reading comprehension and vocabulary extension: economic and commercial texts in German	Marie-Luce Collard	22.5h	5 Credits	1q		x
⌘ LMULT2411	Economic, legal, social and political issues in German-speaking countries <i>Compulsory attendance. Limited access (max. 5 students)</i>	Dany Etienne	30h+15h	5 Credits	1q		x
⌘ LMULT2414	Oral business communication techniques in German 1 <i>Compulsory attendance. Limited access (max. 5 students)</i>	Hedwig Reuter	15h+15h	5 Credits	1q		x
⌘ LALLE2710	Listening comprehension and oral expression: specialised German oral exercises - Part 1 <i>Limited access (see ILV)</i>	Ann Rinder	30h	5 Credits	1q		x

### ⌘ Spanish Courses (5 credits)

One course to choose from among the list below. Please check the course schedule before making a choice.

⌘ LESPA2600	Vocational Induction Seminar - Spanish (B2.2/C1) <i>Limited access (max. 7 students). Please contact the professor in order to check your language level.</i>	Paula Lorente Fernandez (coord.)	30h	5 Credits	1q		x
⌘ LESPA2601	Vocational Induction Seminar - Spanish (B2.2/C1) <i>Limited access (max. 7 students). Please contact the professor in order to check your language level.</i>	Paula Lorente Fernandez (coord.)	30h	5 Credits	1q		x
⌘ LESPA1500	Spanish Advanced level (B1.2, B2.1) <i>Limited access (max. 10 students). Please contact the professor in order to check your language level.</i>	Carmen Vallejo Villamor (coord.)	45h	5 Credits	1q		x

### ⌘ French Courses (5 credits)

One course to choose from among the list below. Please check the course schedule before making a choice.

⌘ LFRAN1405	French - Upper Intermediate Level (B2) - Le français, langue universitaire <i>Limited access (see ILV)</i>	Christine Renard (coord.)	30h	5 Credits	1 ou 2q		x
⌘ LFRAN1505	French - Advanced level (C1) - "Professional Communication Strategies" <i>Limited access (see ILV)</i>	Françoise Masuy (coord.)	30h	5 Credits	2q		x



**COURS AU CHOIX LSM [5.0]**

- Mandatory  
 Courses not taught during 2017-2018  
 Periodic courses taught during 2017-2018
- Optional  
 Periodic courses not taught during 2017-2018  
 Activity with requisites

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

						Year	
						1	2
<input type="checkbox"/>	LLSMF2009	Taxation (in French)	Marcel Gérard Alice Pirlot	30h	5 Credits	1q	x
<input type="checkbox"/>	LLSMS2090	Risk Management, Internal Control and Auditing	Loïc Decaux Gerrit Sarens	30h	5 Credits	1q	x

**OPTIONS (ALTERNATIVE À L'ÉCHANGE) [15.0]**

Les étudiants qui ne partent pas en échange devront s'inscrire à une option (15 crédits) ainsi qu'au cours de Corporate strategy in the knowledge society (5 crédits), à un cours de langue obligatoire (5 crédits) et à un cours parmi la liste de cours au choix (5 crédits).

**OPTION QUANTITATIVE CORPORATE FINANCE (LLN) [15.0]**

- Mandatory  
 Courses not taught during 2017-2018  
 Periodic courses taught during 2017-2018
- Optional  
 Periodic courses not taught during 2017-2018  
 Activity with requisites

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

						Year	
						1	2
<input type="radio"/>	LLSMS2054	Real Options	Leonardo Iania	30h	5 Credits	1q	x
<input type="radio"/>	LLSMS2128	Corporate Finance	Luc Henrard	30h	5 Credits	1q	x
<input type="radio"/>	LLSMS2138	Foundations of Investments	Leonardo Iania Anh Nguyen	30h	5 Credits	1q	x

**OPTION FINANCIAL ENGINEERING (LLN) [15.0]**

- Mandatory  
 Courses not taught during 2017-2018  
 Periodic courses taught during 2017-2018
- Optional  
 Periodic courses not taught during 2017-2018  
 Activity with requisites

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

						Year	
						1	2
<input type="radio"/>	LLSMS2223	Advanced Finance	Tom Dechaene Leonardo Iania	30h	5 Credits	1q	x
<input type="radio"/>	LLSMS2224	Computational Finance	Sophie Béreau Jean-Yves Gnabo (compensates Sophie Béreau)	30h	5 Credits	1q	x
<input type="radio"/>	LLSMS2225	Elements of Stochastic Calculus	Frédéric Vrins	30h	5 Credits	1q	x

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

- Mandatory  
 Courses not taught during 2017-2018  
 Periodic courses taught during 2017-2018
- Optional  
 Periodic courses not taught during 2017-2018  
 Activity with requisites

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

						Year	
						1	2
<input type="radio"/> LLSMS2000	<a href="#">Marketing Research</a>	Valérie Swaen	30h	5 Credits	1q		x
<input type="radio"/> LLSMS2002	<a href="#">International Marketing</a>	Thierry Jupsin	30h	5 Credits	1q		x
<input type="radio"/> LLSMS2007	<a href="#">New Business Models and E-commerce</a>	Olivier de Broqueville	30h	5 Credits	1q		x

**OPTION CORPORATE SUSTAINABLE MANAGEMENT (LLN) [15.0]**

- Mandatory  
 Courses not taught during 2017-2018  
 Periodic courses taught during 2017-2018
- Optional  
 Periodic courses not taught during 2017-2018  
 Activity with requisites

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

						Year	
						1	2
<input type="radio"/> LLSMS2280	<a href="#">Business Ethics and Compliance Management</a>	Carlos Desmet	30h	5 Credits	1q		x
<input type="radio"/> LLSMS2281	<a href="#">Sustainable Management and Value Chains</a>	Constantin Blome	30h	5 Credits	1q		x
<input type="radio"/> LLSMS2282	<a href="#">Finance and Responsible Investment Practices</a>	Leonardo Iania Anh Nguyen (compensates Leonardo Iania)	30h	5 Credits	1q		x

**OPTION TRANSPORT ET LOGISTIQUE (MONS) [15.0]**

- Mandatory  
 Courses not taught during 2017-2018  
 Periodic courses taught during 2017-2018
- Optional  
 Periodic courses not taught during 2017-2018  
 Activity with requisites

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

						Year	
						1	2
<input type="radio"/> MLSMM2253	<a href="#">Transport and mobility</a>	Bart Jourquin	30h	5 Credits	1q		x
<input type="radio"/> MLSMM2252	<a href="#">Supply Chain Management</a>	Jean-Sébastien Tancrez	30h	5 Credits	1q		x
<input type="radio"/> MLSMM2251	<a href="#">Modélisation des systèmes de transport</a>	Bart Jourquin	30h	5 Credits	1q		x

**OPTION ENTREPRENEURSHIP (MONS) [15.0]**

- Mandatory  
 Courses not taught during 2017-2018  
 Periodic courses taught during 2017-2018
- Optional  
 Periodic courses not taught during 2017-2018  
 Activity with requisites

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

						Year	
						1	2
<input type="radio"/> MLSMM2263	<a href="#">Savoir entreprendre</a>	Amélie Jacquemin	30h	5 Credits	1q		x
<input type="radio"/> MHELH2262	<a href="#">Entrepreneuriat technologique</a>	Karl Colin Julie Hermans	30h	5 Credits	1q		x
<input type="radio"/> MLSMM2261	<a href="#">Entrepreneuriat collectif</a>	Julie Hermans	30h	5 Credits	1q		x

**OPTION IMMERSION PROFESSIONNELLE EN DIGITAL MARKETING (MONS) [25.0]**

- Mandatory  
 Courses not taught during 2017-2018  
 Periodic courses taught during 2017-2018
- Optional  
 Periodic courses not taught during 2017-2018  
 Activity with requisites

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

						Year	
						1	2
<input type="radio"/> MLSMM2231	<a href="#">Digital Data Analysis</a> <i>Cette activité se déroule au second quadrimestre en parallèle de MLSMM2233 Immersion professionnelle 2 - mise en oeuvre.</i>	Marco Ongaro	30h	5 Credits	2q		x
<input type="radio"/> MLSMM2232	<a href="#">Immersion professionnelle 1 - diagnostic</a>	Karine Charry Ingrid Poncin	30h	10 Credits	1q		x
<input type="radio"/> MLSMM2233	<a href="#">Immersion professionnelle 2 - mise en oeuvre</a> <i>Cette activité remplace le stage obligatoire de Master pour l'étudiant inscrit à cette option.</i>	Karine Charry Ingrid Poncin	30h	10 Credits	2q		x

**OPTION DECISION MARKETING (MONS) [15.0]**

- Mandatory  
 Courses not taught during 2017-2018  
 Periodic courses taught during 2017-2018
- Optional  
 Periodic courses not taught during 2017-2018  
 Activity with requisites

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

						Year	
						1	2
<input type="radio"/> MLSMM2131	<a href="#">Distribution</a>	Caroline Ducarroz Nadia Sinigaglia (compensates Caroline Ducarroz)	30h	5 Credits	1q		x
<input type="radio"/> MLSMM2132	<a href="#">Price Management</a>	Caroline Ducarroz Nadia Sinigaglia (compensates Caroline Ducarroz)	30h	5 Credits	1q		x
<input type="radio"/> MLSMM2133	<a href="#">Product and Innovation</a>	Nadia Sinigaglia	30h	5 Credits	1q		x

**OPTION FINANCIAL MANAGEMENT (MONS) [15.0]**

○ Mandatory

△ Courses not taught during 2017-2018

⊕ Periodic courses taught during 2017-2018

⊗ Optional

⊖ Periodic courses not taught during 2017-2018

■ Activity with requisites

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

						Year	
						1	2
○ MLSMM2121	<a href="#">Derivative Securities</a>	Isabelle Platten	30h	5 Credits	1q		x
○ MLSMM2122	<a href="#">Equity Valuation</a>	Mikael Petitjean Xavier Suin	30h	5 Credits	1q		x
○ MLSMM2123	<a href="#">Fixed Income Analysis</a>	Isabelle Platten Frédéric Vrins	30h	5 Credits	1q		x

**OPTION FISCALITÉ (ICHEC) [15.0]**

○ Mandatory

△ Courses not taught during 2017-2018

⊕ Periodic courses taught during 2017-2018

⊗ Optional

⊖ Periodic courses not taught during 2017-2018

■ Activity with requisites

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

						Year	
						1	2
○ LFISC2210	<a href="#">Fiscalité des entreprises</a>		60h	5 Credits	1q		x
○ LFISC2220	<a href="#">Impôt sur le revenu des personnes physiques</a>		60h	5 Credits	1q		x
○ LFISC2230	<a href="#">Principles of international taxation of Enterprises</a>		60h	5 Credits	1q		x

**OPTION DÉVELOPPEMENT ET GESTION NORD-SUD (ICHEC) [15.0]**

○ Mandatory

△ Courses not taught during 2017-2018

⊕ Periodic courses taught during 2017-2018

⊗ Optional

⊖ Periodic courses not taught during 2017-2018

■ Activity with requisites

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

						Year	
						1	2
○ LPEDV2210	<a href="#">North-South Project management</a>		60h	5 Credits	1q		x
○ LPEDV2220	<a href="#">Spécificités de la gestion dans les pays du Sud</a>		60h	5 Credits	1q		x
○ LPEDV2230	<a href="#">Economie et politiques de développement</a>		60h	5 Credits	1q		x

## OPTION SERVICES AND MARKETING MANAGEMENT I : MANAGING RESOURCES IN A SERVICE WORLD (UNAMUR) [15.0]

● Mandatory

△ Courses not taught during 2017-2018

⊕ Periodic courses taught during 2017-2018

⊗ Optional

⊖ Periodic courses not taught during 2017-2018

■ Activity with requisites

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

						Year	
						1	2
● LELMS2401	Managing the Servicescape - Introducing to the World of Service		30h	5 Credits	1q		x
● LELMS2407	Methods for Service & Marketing research		30h	5 Credits	1q		x
● LELMS2414	Services Operations Management		30h	5 Credits	1q		x

## OPTION OPERATIONS AND INFORMATION MANAGEMENT I : ICT BUSINESS ANALYSIS (UNAMUR) [15.0]

● Mandatory

△ Courses not taught during 2017-2018

⊕ Periodic courses taught during 2017-2018

⊗ Optional

⊖ Periodic courses not taught during 2017-2018

■ Activity with requisites

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

						Year	
						1	2
● LELOI2423	Decision Analysis		30h	5 Credits	1q		x
● LELOI2424	Business Process Management		30h	5 Credits	1q		x
● LELOI2428	Advanced Information and Knowledge Models		30h	5 Credits	1q		x

## EXCHANGE [30.0]

Les étudiants qui partent en échange doivent s'inscrire à leurs cours (minimum 30 crédits) via Mobi. Informations sur les échanges : [www.uclouvain.be/277597](http://www.uclouvain.be/277597)

## Alternatives

L'accès au programme CEMS est limité aux étudiants sélectionnés sur base d'un dossier de candidature. Infos : [www.uclouvain.be/en/faculties/lsm/cems.html](http://www.uclouvain.be/en/faculties/lsm/cems.html)

[> CEMS Programme](#) [ en-prog-2017-inge2m-linge300r ]

## CEMS PROGRAMME

● Mandatory

△ Courses not taught during 2017-2018

⊕ Periodic courses taught during 2017-2018

⊗ Optional

⊖ Periodic courses not taught during 2017-2018

■ Activity with requisites

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

Year

1 2

## o CEMS Annual Block 1

● LLSMF2018	Technological and Quantitative Project (incl. Project Management)	Paul Fisette Manuel Kolp Benoît Macq Bernard Nysten Bernard Paque Jean Raucent Pierre Semal Mathieu Van Vyve	75h	10 Credits	1q	x	
● LLSMS2220	Seminar on Current Managerial Issues	Pierre Semal	30h	3 Credits	1 + 2q	x	
● LLSMS2090	Risk Management, Internal Control and Auditing	Loïc Decaux Gerrit Sarens	30h	5 Credits	1q	x	

## o Corporate Social Responsibility (4 credits)

Un cours parmi :

⊗ LLSMS2397	Corporate Social Responsibility	Sabine Denis	30h	4 Credits	1q	x	
⊗ LLSMS2098	Corporate Social Responsibility (Names from A to E) <i>Do not pay attention to the alphabetical order(A to E), it does not apply to CEMS students</i>	Thierry Bréchet Carlos Desmet (compensates Thierry Bréchet) Carlos Desmet	30h	4 Credits	1q	x	

## o CEMS Option (15 credits)

● LLSMS2109	International Marketing Management (in English)	Isabelle Schuiling	30h	5 Credits	1q	x	
● LLSMS2114	Entrepreneurship (CEMS)	Zineb Aouni (compensates Frank Janssen) Frank Janssen	30h	5 Credits	1q	x	
● LCEMS2108	International Financial Management for CEMS	Denis Knaepen	30h	5 Credits	1q	x	

## o Seminar (3 credits)

Un cours parmi :

⊗ LLSMD2090	Seminar on Relational and Managerial Competences <i>Only for non-French speaking students</i>	Patrice Gobert Pierre Meurens	45h	3 Credits	2q	x	
⊗ LLSMD2091	Seminar on relational and managerial competences	Patrice Gobert Pierre Meurens	15h	3 Credits	2q	x	

## o Performance Management (5 credits)

Un cours parmi :

⊗ LLSMF2016	Performance Management (Names from A to K)	Gerrit Sarens Vincent Vanderborght	30h	5 Credits	2q	x	
⊗ LLSMF2026	Performance Management (Names from L to Z)	Gerrit Sarens Vincent Vanderborght	30h	5 Credits	2q	x	

## o Data Analytics applied in Business (5 credits)

Un cours parmi :

⊗ LLSMF2013	Data Analytics applied in Business (Names from A to K)	Manuel Kolp Marco Saerens	30h	5 Credits	2q	x	
⊗ LLSMF2014	Data Analytics applied in Business (Names from L to Z)	Manuel Kolp Marco Saerens	30h	5 Credits	2q	x	
● LCEMS2915	CEMS Internship			10 Credits	2q	x	

Year

1 2

## o CEMS Annual Block 2

o LLSMD2901	Final Master's Thesis			18 Credits	1 + 2q		x
o LLSMD2094	Master's Thesis Seminar	Chantal de Moerloose	30h	2 Credits	1 + 2q	x	x

## o Cours CEMS LSM Q3

Rem: Les étudiants CEMS qui ne partent pas en échange au Q3 devront s'inscrire à 2 cours aux choix parmi la liste des options (10 crédits) ainsi qu'aux cours CEMS LSM Q3 (23 crédits)

o LLSMS2116	Innovation and Corporate Strategy (CEMS)	Benoît Gailly	30h	5 Credits	1q		x
o LLSMX2001	Regenerative Economy	Yves De Rongé Guibert del Marmol	30h	5 Credits	1q		x
o LCEMS2341	Block Seminar (CEMS)			3 Credits	1q		x
o LLSMS2123	International Strategic Management	Tanguy De Jaegere Valérie Duplat Bernard Paque	30h	5 Credits	1q		x
o LLSMS2112	Supply Chain Modelling and Management	Constantin Blome	30h	5 Credits	1q		x

## o Option LSM Q3 (15 credits)

Rem: Les étudiants CEMS qui ne partent pas en échange au Q3 devront s'inscrire à 2 cours aux choix parmi la liste des options (10 crédits) ainsi qu'aux cours CEMS LSM Q3 (23 crédits)

## ⊗ Option Quantitative Corporate Finance (LLN) (15 credits)

o LLSMS2054	Real Options	Leonardo Iania	30h	5 Credits	1q		x
o LLSMS2128	Corporate Finance	Luc Henrard	30h	5 Credits	1q		x
o LLSMS2138	Foundations of Investments	Leonardo Iania Anh Nguyen	30h	5 Credits	1q		x

## ⊗ Option Financial Engineering (LLN) (15 credits)

o LLSMS2223	Advanced Finance	Tom Dechaene Leonardo Iania	30h	5 Credits	1q		x
o LLSMS2224	Computational Finance	Sophie Béreau Jean-Yves Gnabo (compensates Sophie Béreau)	30h	5 Credits	1q		x
o LLSMS2225	Elements of Stochastic Calculus	Frédéric Vrins	30h	5 Credits	1q		x

## ⊗ Option Corporate Sustainable Management (LLN) (15 credits)

o LLSMS2280	Business Ethics and Compliance Management	Carlos Desmet	30h	5 Credits	1q		x
o LLSMS2281	Sustainable Management and Value Chains	Constantin Blome	30h	5 Credits	1q		x
o LLSMS2282	Finance and Responsible Investment Practices	Leonardo Iania Anh Nguyen (compensates Leonardo Iania)	30h	5 Credits	1q		x

## ⊗ Option Transport et logistique (Mons) (15 credits)

o MLSMM2253	Transport and mobility	Bart Jourquin	30h	5 Credits	1q		x
o MLSMM2252	Supply Chain Management	Jean-Sébastien Tancrez	30h	5 Credits	1q		x
o MLSMM2251	Modélisation des systèmes de transport	Bart Jourquin	30h	5 Credits	1q		x

## ⊗ Option Entrepreneurship (Mons) (15 credits)

Cette option est co-organisée avec la Haute Ecole Louvain en Hainaut (HELHa).

o MLSMM2263	Savoir entreprendre	Amélie Jacquemin	30h	5 Credits	1q		x
o MHELH2262	Entrepreneuriat technologique	Karl Colin Julie Hermans	30h	5 Credits	1q		x
o MLSMM2261	Entrepreneuriat collectif	Julie Hermans	30h	5 Credits	1q		x

## ⊗ Option Decision Marketing (Mons) (15 credits)

						Year	
						1	2
○ MLSMM2131	Distribution	Caroline Ducarroz Nadia Sinigaglia (compensates Caroline Ducarroz)	30h	5 Credits	1q		x
○ MLSMM2132	Price Management	Caroline Ducarroz Nadia Sinigaglia (compensates Caroline Ducarroz)	30h	5 Credits	1q		x
○ MLSMM2133	Product and Innovation	Nadia Sinigaglia	30h	5 Credits	1q		x

#### ⊗ Option Financial Management (Mons) (15 credits)

○ MLSMM2121	Derivative Securities	Isabelle Platten	30h	5 Credits	1q		x
○ MLSMM2122	Equity Valuation	Mikael Petitjean Xavier Suin	30h	5 Credits	1q		x
○ MLSMM2123	Fixed Income Analysis	Isabelle Platten Frédéric Vrins	30h	5 Credits	1q		x

#### ○ Cours CEMS LSM Q4 (27 credits)

Rem: Les étudiants CEMS qui ne partent pas en échange au Q4 devront s'inscrire aux cours CEMS LSM Q4 (27 crédits)

○ LLSMS2117	Business Project (CEMS)	Christophe Lejeune	30h	15 Credits	2q		x
○ LCEMS2343	Responsible Global Leadership Seminar (CEMS)	Carlos Desmet Tatiana Hendrix Gauthier van Eetvelde	30h	2 Credits	2q		x
○ LLSMS2066	Cross Cultural Competences and Management for CEMS	Sunita Malhotra	30h	5 Credits	2q		x

#### ○ Corporate Sustainable Management course (5 credits)

Un cours parmi :

⊗ LLSMS2283	Sustainable Human Resource Management and Leadership	Ina Aust-Gronarz Dominique Dussard Corentin Hericher Emmanuel Mossay	30h	5 Credits	2q		x
⊗ LLSMS2284	Corporate Sustainability Reporting and Marketing Strategy	Yves De Rongé Valérie Swaen Valérie Swaen (compensates Yves De Rongé)	30h	5 Credits	2q		x
⊗ LCPME2005	Social and Sustainable Entrepreneurship	Frédéric Dufays	30h	5 Credits	2q		x

#### ○ CEMS Seminars

Les étudiants CEMS devront aussi participer à des séminaires CEMS (Business Communication, Skill Seminars) durant le Q3 et le Q4.

#### ○ Exchange

Les étudiants qui partent en échange doivent s'inscrire à leurs cours via Mobi.

#### ⊗ CEMS Language Courses

Les étudiants CEMS sont encouragés à suivre un cours de langue à l'UCL, s'il n'y a pas de conflit horaire avec les autres cours du programme. Certains de ces cours peuvent être validés pour leur 2e ou 3e langue requise dans le programme CEMS. Consultez la liste sur [www.cems.org/academic-members/our-members/louvain-school-management](http://www.cems.org/academic-members/our-members/louvain-school-management)

## Course prerequisites

A document entitled (nb: not available for this programme inge2m) specifies the activities (course units - CU) with one or more pre-requisite(s) within the study programme, that is the CU whose learning outcomes must have been certified and for which the credits must have been granted by the jury before the student is authorised to sign up for that activity.

These activities are identified in the study programme: their title is followed by a yellow square.

As the prerequisites are a requirement of enrolment, there are none within a year of a course.

The prerequisites are defined for the CUs for different years and therefore influence the order in which the student can enrol in the programme's CUs.



In addition, when the panel validates a student's individual programme at the beginning of the year, it ensures the consistency of the individual programme:

- It can change a prerequisite into a corequisite within a single year (to allow studies to be continued with an adequate annual load);
- It can require the student to combine enrolment in two separate CUs it considers necessary for educational purposes.

For more information, please consult [regulation of studies and exams](#).

## The programme's courses and learning outcomes

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For each UCL training programme, a [reference framework of learning outcomes](#) specifies the competences expected of every graduate on completion of the programme. You can see the contribution of each teaching unit to the programme's reference framework of learning outcomes in the document "In which teaching units are the competences and learning outcomes in the programme's reference framework developed and mastered by the student?"

## INGE2M - Information

### Admission

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

#### SUMMARY

- > [Specific Admission Requirements](#)
- > [University Bachelors](#)
- > [Non university Bachelors](#)
- > [Holders of a 2nd cycle University degree](#)
- > [Holders of a non-University 2nd cycle degree](#)
- > [Adults taking up their university training](#)
- > [Access on the file](#)
- > [Admission and Enrolment Procedures for general registration](#)

### Specific Admission Requirements

#### LSM ADMISSION REQUIREMENTS

Holders of a Belgian degree Holders of a non-Belgian degree

**Please check your access in the table below**

**Direct access** >> Registration: Click on "Register" in the right Menu

**Access on file** >> Admission Request : [Requirements and Procedure](https://uclouvain.be/fr/facultes/lsm/procedure-d-admission-titulaires-d-un-diplome-belge.html) (https://uclouvain.be/fr/facultes/lsm/procedure-d-admission-titulaires-d-un-diplome-belge.html)

**Access on file only** >> Admission Request:

> [Admission Requirements](#)

> [Admission Procedure](https://uclouvain.be/en-14041.html) (https://uclouvain.be/en-14041.html)

**Deadlines to fill in online an admission request:**

**April 30th** if non-EU national

**August 31st** if EU national

Depending on the student's previous study programme, the jury could allow a direct access to the Master by adding additional mandatory courses (maximum 60 credits) to the program.

For students holding a Belgian Degree, please check here below if you have a direct access or an access on file.

You are:

### University Bachelors

Diploma	Special Requirements	Access	Remarks
<b>UCLouvain Bachelors</b>			
Bachelor in Business Engineering		Direct Access	
Bachelor in Engineering	With minor in management and programme in line with general entry requirements	Based on application: accepted, conditional on further training, or refusal	A maximum of 60 additional credits embedded in the master programme. See the additional conditions of access in the table above.
<b>Others Bachelors of the French speaking Community of Belgium</b>			
Bachelor in Business Engineering	-	Direct Access	
<b>Bachelors of the Dutch speaking Community of Belgium</b>			
Bachelor in ingenieurs wetenschappen		Direct Access	
<b>Foreign Bachelors</b>			

Bachelor in Business Engineering or equivalent from recognised universities	-	Based on application: accepted, conditional on further training, or refusal	A maximum of 60 additional credits embedded in the master programme. See the additional conditions of access in the table above.
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## Non university Bachelors

### Holders of a 2nd cycle University degree

Diploma	Special Requirements	Access	Remarks
<b>"Licenciés"</b>			
Toute licence	Répondre aux conditions générales et spécifiques d'accès (voir ci-dessus)	Based on application: accepted, conditional on further training, or refusal	Si conditions spécifiques et générales remplies > possibilité d'accès sur dossier moyennant l'ajout éventuel de max. 60 crédits d'enseignements complémentaires dans le programme du master.
Licence non belge issu d'une université reconnue	Répondre aux conditions générales et spécifiques d'accès (voir ci-dessus)	Based on application: accepted, conditional on further training, or refusal	Si conditions spécifiques et générales remplies > possibilité d'accès sur dossier moyennant l'ajout éventuel de max. 60 crédits d'enseignements complémentaires dans le programme du master.
<b>Masters</b>			
Master in Engineering UCL	With the minor (1st cycle) management and/or option course (2nd cycle) in management	Based on application: accepted, conditional on further training, or refusal	Content of the programme depend on the students' prior studies and their specialisation need.
Autre master	Répondre aux conditions générales et spécifiques d'accès (voir ci-dessus)	Based on application: accepted, conditional on further training, or refusal	Si conditions spécifiques et générales remplies > possibilité d'accès sur dossier moyennant l'ajout éventuel de max. 60 crédits d'enseignements complémentaires dans le programme du master.
Masters étrangers	Répondre aux conditions générales et spécifiques d'accès (voir ci-dessus)	Based on application: accepted, conditional on further training, or refusal	Si conditions spécifiques et générales remplies > possibilité d'accès sur dossier moyennant l'ajout éventuel de max. 60 crédits d'enseignements complémentaires dans le programme du master.

### Holders of a non-University 2nd cycle degree

> Find out more about [links](https://uclouvain.be/fr/etudier/passerelles) (https://uclouvain.be/fr/etudier/passerelles) to the university

### Adults taking up their university training

> See the website [Valorisation des acquis de l'expérience](https://uclouvain.be/fr/etudier/vae) (https://uclouvain.be/fr/etudier/vae)

It is possible to gain admission to all masters courses via the validation of professional experience procedure.

Professionals who wish to have basic training in management science should consult: [Master in Management \[60\]](#)

To see what management courses are available in the continuing education programme, please refer to: <https://uclouvain.be/lsm-formation-continue> (https://uclouvain.be/en-lsm-formation-continue)

### Access on the file

Reminder : all Masters (apart from Advanced Masters) are also accessible on file.

### Admission and Enrolment Procedures for general registration

## Supplementary classes

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**To enrol for this Masters, the student must have a good command of certain subjects. If this is not the case, they must add preparatory modules to their Master's programme.**

● Mandatory

△ Courses not taught during 2017-2018

⊕ Periodic courses taught during 2017-2018

⊗ Optional

⊖ Periodic courses not taught during 2017-2018

■ Activity with requisites

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

*Depending on the student's track record and missing prerequisites, the jury may add preparatory courses (maximum 60 credits) to the Master program. These additional courses will be selected from the bachelor program in Business Engineering [www.uclouvain.be/prog-2017-inge1ba](http://www.uclouvain.be/prog-2017-inge1ba)*

●	<a href="#">Preparatory module</a>				60 Credits
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## Teaching method

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This programme, the quality of which has been recognized by external auditors in the EQUIS international accreditation procedure, has four main strengths:

- **Extremely wide range of specialization options**

With access to over 30 optional courses (e.g. Supply Chain, Finance, Innovation, Sourcing & Procurement, ...), students can specialize in the most advanced areas. They tend to strengthen this specialization by completing their dissertation and internship in the same area. These option courses are available at both LSM campuses: Louvain-la-Neuve and Mons. For the majority of the option courses, classes are held on a single day in the week to aid mobility from one campus to another.

- **Training which links academic knowledge and professional practice**

Balanced training is provided by lecturers who are also active researchers in their fields and professionals specially selected for their experience and widely renowned expertise. All students have the opportunity to complete a 60-day internship in a company and to write their dissertation on an issue or task identified during this internship, in the form of a project dissertation. Links with business are very much a part of the course, both in formal lectures as well as the extra-curricular activities organised by the School's Corporate Unit.

- **Teaching methods based on active learning and development of multidisciplinary skills**

Teaching methods are almost always geared towards problem solving, collaborative learning (case studies, projects, problems, simulations) and independence. This is also reflected in the compulsory reading lists, theoretical work and lectures where there is a balance between continuous assessment and final assessment of a course and between individual and group assessments.

- **Strong international outlook**

The international outlook is mainly due to a particularly wide network of over 130 exchange partners, exclusive access in Belgium to the Master's degree in International Management organised by **CEMS** (<https://uclouvain.be/en-204247.html>) and the possibility of gaining a **double degree** (<https://uclouvain.be/en-iag-international.html>).

## Evaluation

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

Various assessment methods are used on this programme:

- **Continuous assessment** of work/learning of each group of students: public presentations, debates, written reports;
- **The Individual assessment** : oral or written exams (after the six week-courses block or during the exam sessions), mission or internship report,... in which critical review and integration in a work group are assessed.

For additional information on assessment methods, see the course description by clicking on the title.

## Mobility and/or Internationalisation outlook

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This Master contains some strong international links:

1. The programme offers many courses in English and there is the **possibility** for a non-French speaker, to **follow the entire course in English**.
2. It is **possible to spend a semester abroad** (30 credits) ([exchange programs](https://uclouvain.be/en-277597.html) (<https://uclouvain.be/en-277597.html>)) at a location from a list of more than 130 universities renowned [throughout the world](https://uclouvain.be/en-280124.html) (<https://uclouvain.be/en-280124.html>) for their management programmes.
3. **Exclusive access** in Belgium to the Master's degree in International Management organized by the **CEMS Global Alliance in Management Education**, as well **as exclusive access** to the **PIM network** (Partnership in International Management - an international business school network).
4. The opportunity to spend the Annual Block 2 abroad
  1. with the **IB** (<https://uclouvain.be/en-273691.html>) (International Business) programme, an exchange programme in one of the LSM partner universities and a 6-month internship in a company in a non European Country,
  2. the possibility for selected students to gain a **double degree** (<https://uclouvain.be/en-iag-international.html>) by spending the first year of Master Studies at the LSM and another year at one of the LSM's partner Universities.

### CONTACT:

International Affairs Office

Building "Collège des Doyens", Office A009  
 Place des Doyens, 1  
 B-1348 Louvain-la-Neuve  
 Phone: +32 (0) 10 47 83 22 / Fax: +32 (0) 10 47 83 24  
[Website](https://uclouvain.be/en-277591.html) (https://uclouvain.be/en-277591.html)

Professor Frank Janssen

Vice-Dean for International Affairs

Mrs Catherine Maréchal

International Affairs Coordinator and CEMS Programme Manager

## Possible trainings at the end of the programme

- [Doctoral School in Management \(Louvain-la-Neuve\)](https://uclouvain.be/fr/catalogue-formations/doctorats-2017.html) (https://uclouvain.be/fr/catalogue-formations/doctorats-2017.html)
- [Master 120 in Environmental Science and Management \(Louvain-la-Neuve\)](#)
- [Master 60 in Information and Communication \(Louvain-la-Neuve\)](#)
- [Master 60 in Information and Communication \(Mons\)](#)

## Contacts

**Attention, you are currently reading an archived page: below contact informations were for program study 2017-2018 only. To get current contact informations please got to [current program study site](#).**

## Curriculum Management

Faculty	
Structure entity	SSH/LSM
Denomination	Louvain School of Management ( <a href="#">LSM</a> ) (https://uclouvain.be/repertoires/entites/lsm)
Sector	Human Sciences ( <a href="#">SSH</a> ) (https://uclouvain.be/repertoires/entites/ssh)
Acronym	LSM
Postal address	Place des Doyens 1 - bte L2.01.01 1348 Louvain-la-Neuve
Web site	<a href="http://www.uclouvain.be/lsm">http://www.uclouvain.be/lsm</a>
Mandate(s)	<ul style="list-style-type: none"> <li>• Doyen : Per Joakim Agrell</li> <li>• Directeur administratif de faculté : Isabelle De Keyzer</li> </ul>
Commission(s) of programme	<ul style="list-style-type: none"> <li>• Commission d'enseignement de la Louvain School of management (<a href="#">CLSM</a>) (https://uclouvain.be/fr/repertoires/entites/CLSM))</li> </ul>
Jury	<ul style="list-style-type: none"> <li>• President of the Jury: <b>Benoît Gailly</b></li> <li>• Academic Responsible: <b>Chantal de Moerloose</b></li> </ul>
Useful Contact(s)	<ul style="list-style-type: none"> <li>• Marie Lefevre</li> <li>• Estelle Tonon</li> <li>• Marie Lefevre</li> </ul>

**Attention, you are currently reading an archived page: below contact informations were for program study 2017-2018 only. To get current contact informations please got to [current program study site](#).**

