





This Master's programme gives access to:

- various advanced Master's degrees
- graduate management school
- teacher training certificate (upper secondary education)

## INGM2M - Teaching profile

### Learning outcomes

**The Master in Business Engineering prepares graduates to take up the challenge of becoming socially responsible experts in management, including the technological, industrial and innovation aspects of the discipline.**

The Master in Business Engineering programme develops the skills and expertise required to ensure communication between management functions and science and technology-related functions in public and private, commercial and non-commercial organisations.

By the end of this programme, graduates will have developed (including via a mandatory company internship and an optional foreign exchange) the skills and know-how to competently handle the complex and varied challenges that companies and industries face in managing knowledge, functions, skills and processes at both strategic and operational level. They will also have specialised in one or more fields of management:

- operational: HR, marketing, finance, accounting, operations and logistics, information systems and ICT, strategy and innovation, etc.
- or cross-disciplinary: at operational, tactical or strategic level.

**On completion of this programme, graduates will be:**

- **Responsible:** able to implement socially responsible management practices in any type of organisation.
- **An expert:**

- with advanced quantitative and methodological skills;
- who is able to model and formalise management issues and situations, including in high-tech and innovation-driven sectors, with a view to finding solutions and improvements;
- who is able to understand technological processes and can competently apply them in the industrial and services sectors.

- **An entrepreneur** who can grasp, understand and competently handle the complex challenges of innovative sectors.

Aware of the responsibility inherent in their profession, graduates must be able to step up to the mark as a key player, demonstrating the ability to make decisions in organisational, technological and innovative environments with a constant concern for **ethical values and socially responsible management**. A continuous development mindset will produce professionals with expertise, adaptability and the ability to progress in their profession.

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

#### **Preamble**

The exit profile of Master in Business Engineering graduates is set out in the [LSM competency framework](#) with the following specifics:

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- 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 ad 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 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.

#### **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-to-face 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

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The Master [120] in Business Engineering has four elements :

#### **1. Common core curriculum**

This includes the dissertation and its seminar, an internship that can be tied in with the dissertation topic as well as foreign language courses.

#### **2. A professional focus**

This involves more in-depth study of different engineering topics. The professional focus courses are held over a six-week period in the first part of each term.

#### **3. A major**

This is a two-part course that enables students to specialise in one of the fields engineering. Students will have access to the majors that are offered at both the Mons and the Louvain-la-Neuve campuses of Louvain School of Management.

#### **4. Exchange or LSM option and courses**

In the second year, students have the opportunity to either take one or more exchange courses at one of the 145 partner universities of Louvain School of Management or continue to specialise with LSM courses and a 15-credit option.

Note that, depending on your previous studies, the examination board may add some course units (= prerequisite courses) to your Master's programme.

LSM also offers Master's [120] students five tracks that pursue specific educational objectives. These are accessed through a selection process, which, for some, takes place in the academic year prior to entry into the first year of the Master's programme.

#### **The CEMS Master in International Management – CEMS MIM**

LSM is the exclusive Belgian partner of this network, which has, for some years now, brought together leading European business schools and several partners outside Europe.

#### **Interdisciplinary Programme in Entrepreneurship - INEO**

This programme brings together students from several UCLouvain faculties and equips them with the analytical and thinking tools they need to understand entrepreneurial processes, create or take over a business (private limited liability company, non-profit organisation, public limited company, etc.) or progress entrepreneurial projects within existing organisations.

#### **The International Business (IB) programme**

This programme is for students who would like to embark on an international career. By combining a preparatory major specific to this programme, exchange courses and a six-month internship in a multinational company abroad, it cultivates the open-mindedness, intercultural skills, adaptability and proactivity required for working in an international environment. The students selected for the IB programme will therefore spend the whole of their second year abroad, successively completing an international exchange and a six-month internship in a company outside Europe.

#### **Double degree - DD & DDD**

By accumulating 60 course credits at Louvain School of Management, approximately 40 course credits at the DD partner university and a joint dissertation for both universities (20 credits), students will be awarded two Master's degrees, one from LSM and the other from the partner university:

- Prague University of Economics and Business (Czech Republic)
- University of Cologne (Germany)
- Norwegian School of Economics and Business Administration – NHH (Bergen, Norway)
- Universidade NOVA de Lisboa (Lisbon, Portugal)
- Vytautas Magnus University (Kaunas, Lithuania)
- Aix-Marseille University (Aix-Marseille, France)
- KU Leuven (Leuven, Belgium)
- Instituto Superior Técnico - Technical University of Lisbon (Lisbon, Portugal)

A dedicated double degree (DDD) with a focus on Environmental Issues and Supply Chain Management is offered exclusively by LSM and NHH.

#### **The Digital Marketing programme (in connection with the IPM Digital Marketing chair)**

This programme is for students who wish to specialise in digital marketing. By combining marketing options in the first year, primarily the Digital Marketing option, with a work placement option in the second year, the programme offers a combination of in-company experience and university education (two days at university/three days at work) in the second year of the Master's. In addition to the eight-month work placement, there are monthly workshops with industry and academic experts for formative discussions on key digital marketing topics.

## INGM2M Programme

## Detailed programme by subject

### CORE COURSES

- Mandatory
- ❖ Optional
- △ Not offered in 2023-2024
- ⊖ Not offered in 2023-2024 but offered the following year
- ⊕ Offered in 2023-2024 but not the following year
- △ ⊕ Not offered in 2023-2024 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  |
| ● MLSMM2200 | <a href="#">Final Master's Thesis</a>  |  |                                       | FR [q1+q2] [] [18 Credits]          | x    |
| ● MLSMM2201 | <a href="#">Master's Thesis Seminar</a>  |  | Julie Hermans                         | FR [q1+q2] [30h+30h] [2 Credits]    | x    |
| ❖ MLSMM2202 | <a href="#">Internship with Coaching</a><br><i>Students engaged in the option Professional Immersion in Digital Marketing do not have to register for this course.</i> |  | Catherine D'Hondt<br>Isabelle Platten | FR [q1+q2] [30h+22.5h] [10 Credits] | x    |

○



LSM Mons courses (if no exchange)

&gt; Cours au choix [en-prog-2023-ingm2m-mingm221o]

Options (alternative à l'échange)

- > Option Transport & Logistics (Mons) [en-prog-2023-ingm2m-lgest563o]
- > Option Entrepreneurship (Mons) [en-prog-2023-ingm2m-lgest564o]
- > Option Professional Immersion in Digital Marketing (Mons) [en-prog-2023-ingm2m-lgest565o]
- > Option Marketing Decision (Mons) [en-prog-2023-ingm2m-mgesm205o]
- > Option Finance and Transition I (Mons) [en-prog-2023-ingm2m-mingm203o]
- > Option International Finance (LLN) [en-prog-2023-ingm2m-lgesm594o]
- > Option Financial Engineering (LLN) [en-prog-2023-ingm2m-lingm575o]
- > Option Marketing Strategy for Connected Brands (LLN) [en-prog-2023-ingm2m-lgesm561o]
- > Option Corporate Sustainable Management (LLN) [en-prog-2023-ingm2m-lgesm589o]
- > Option Sourcing and Procurement (LLN) [en-prog-2023-ingm2m-linge597o]
- > Option Finance (ICHEC) [en-prog-2023-ingm2m-mingm226o]
- > Option Tax Systems (ICHEC) [en-prog-2023-ingm2m-lgest567o]

MAJORS [30.0]

The student chooses a major amongst the majors offered either on the Mons or on the Louvain-la-Neuve campus.

In case of a Louvain-la-Neuve major (composed of 5 courses instead of 5), the Mons student will have to follow the course LLSMS2221 Tutoring and in-depth study (in French).

MAJOR BUSINESS ANALYTICS (MONS) [30.0]

You can find the major's brochure [here](#).

- Mandatory
- ❖ Optional
- △ Not offered in 2023-2024
- Not offered in 2023-2024 but offered the following year
- ⊕ Offered in 2023-2024 but not the following year
- △ ⊕ Not offered in 2023-2024 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:o Term 1

|             |                                       |   |                           |   |
|-------------|---------------------------------------|---|---------------------------|---|
| ● MLSMM2152 | New Technologies & Emerging Practices | Bart Jourquin   | FR [q1] [30h] [5 Credits] | x |
| ● MLSMM2151 | Data Mining                           | Abdessamad Ait El Cadi (compensates Nadine Meskens)                               | FR [q1] [30h] [5 Credits] | x |
| ● MLSMM2153 | Web Mining                            | Corentin Vande Kerckhove<br>Corentin Vande Kerckhove (compensates François Fouss) | FR [q1] [30h] [5 Credits] | x |

o Term 2

|             |                  |               |                           |   |
|-------------|------------------|---------------|---------------------------|---|
| ● MLSMM2154 | Machine Learning | Marco Saerens | EN [q2] [30h] [5 Credits] | x |
|-------------|------------------|---------------|---------------------------|---|



## MAJOR BUSINESS ANALYTICS & DIGITAL MARKETING (MONS) [30.0]

You can find the major's brochure [here](#).

- Mandatory
- ❖ Optional
- △ Not offered in 2023-2024
- Not offered in 2023-2024 but offered the following year
- ⊕ Offered in 2023-2024 but not the following year
- △ ⊕ Not offered in 2023-2024 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:

#### o Term 1

|           |                                       |   |                             |   |
|-----------|---------------------------------------|---|-----------------------------|---|
| MLSMM2151 | Data Mining                           | Abdessamad Ait El Cadi (compensates Nadine Meskens) | FR [q1] [30h] [5 Credits] 🌐 | x |
| MLSMM2152 | New Technologies & Emerging Practices | Bart Jourquin                                       | FR [q1] [30h] [5 Credits] 🌐 | x |
|           |                                       |   |                             |   |

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

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You can find the major's brochure [here](#).

- Mandatory
- ❖ Optional
- △ Not offered in 2023-2024
- Not offered in 2023-2024 but offered the following year
- ⊕ Offered in 2023-2024 but not the following year
- △ ⊕ Not offered in 2023-2024 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, ...)

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

Year

1 2

### o Content:

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#### o Term 1

● MLSMM2251



# Objectifs d'apprentissage

## MAJOR FINANCE AND TRANSITION (MONS) [30.0]

Mandatory

Optional

Not offered in 2023-2024

Not offered in 2023-2024 but offered the following year

Offered in 2023-2024 but not the following year

Not offered in 2023-2024 or the following year

Activity with requisites

Open to incoming exchange students

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## MAJOR TACTICAL & DIGITAL MARKETING DECISIONS (MONS) [30.0]

You can find the major's brochure [here](#).

- Mandatory
- Optional
- Not offered in 2023-2024
- Not offered in 2023-2024 but offered the following year
- Offered in 2023-2024 but not the following year
- Not offered in 2023-2024 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:

#### o Term 1

|  |                                     |                                       |                           |   |
|--|-------------------------------------|---------------------------------------|---------------------------|---|
| <input checked="" type="radio"/> MLSMM2131 | Retailing & Distribution Management | Simon Hazée                           | FR [q1] [30h] [5 Credits] | x |
| <input checked="" type="radio"/> MLSMM2132 | Price Management                    | Caroline Ducarroz<br>Nadia Sinigaglia | FR [q1] [30h] [5 Credits] | x |
| <input checked="" type="radio"/> MLSMM2133 | Product & Innovation                | Nadia Sinigaglia                      | EN [q1] [30h] [5 Credits] | x |

#### o Term 2

|  |                               |   |                           |   |
|--|-------------------------------|---|---------------------------|---|
| <input checked="" type="radio"/> MLSMM2134 | e-Consumer Behavior           | Nicolas Kervyn<br>(compensates Karine Charry) | FR [q2] [30h] [5 Credits] | x |
| <input checked="" type="radio"/> MLSMM2135 | Methods & Models in Marketing | Caroline Ducarroz<br>Nadia Sinigaglia         | FR [q2] [30h] [5 Credits] | x |
| <input checked="" type="radio"/> MLSMM2136 | Trends in Digital Marketing   | Ingrid Poncin                                 | FR [q2] [30h] [5 Credits] | x |

## MAJOR "I CARRÉ" (MONS) [30.0]

Mandatory

Optional

Not offered in 2023-2024

Not offered in 2023-2024 but offered the following year

Offered in 2023-2024 but not the following year

Not offered in 2023-2024 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

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

- Mandatory
- ❖ Optional
- △ Not offered in 2023-2024
- Not offered in 2023-2024 but offered the following year
- ⊕ Offered in 2023-2024 but not the following year
- △ ⊕ Not offered in 2023-2024 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 LLN major only contains 2 courses during the first term. Students from the Mons campus wishing to follow it will have the LLSMS2221 course added in order to guarantee the necessary number of credits for this major (30 credits) in their programme.*

Year  
1 2

### ○ Content:

#### ○ Term 1

|             |   |                  |                           |   |
|-------------|---|------------------|---------------------------|---|
| ● LLSMS2221 | Tutorat et approfondissement                | Julie Hermans    | FR [q1] [] [5 Credits]    | x |
| ● LLSMS2030 | Supply Chain Management                     | Pierre Semal     | 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<br>Olivier Corluy<br>(compensates<br>Philippe Chevalier) | EN [q2] [30h] [5 Credits] | x |
| ● LLSMS2034 | Supply Chain Planning                                    | Marc Foret<br>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 FINANCIAL ENGINEERING (LLN) [30.0]***

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● Mandatory

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## INEO (EX-CPME), INTERDISCIPLINARY PROGRAM IN ENTREPRENEURSHIP (LLN) [30.0]

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- Mandatory
- ❖ Optional
- △ Not offered in 2023-2024
- Not offered in 2023-2024 but offered the following year
- ⊕ Offered in 2023-2024 but not the following year
- △ ⊕ Not offered in 2023-2024 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, ...)

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

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>.

Year  
1 2

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### o Content:

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

Access to this major is limited to students selected on the basis of an application file.

***PHILIPPE DE WOOT MAJOR IN CORPORATE SUSTAINABLE***

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**LSM MONS COURSES (IF NO EXCHANGE) [5.0]**

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**COURS AU CHOIX [5.0]**

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- Mandatory
  - ☒ Optional
  - △ Not offered in 2023-2024
  - Not offered in 2023-2024 but offered the following year
  - ⊕ Offered in 2023-2024 but not the following year
  - △ ⊕ Not offered in 2023-2024 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, ...)
-

## OPTION ENTREPRENEURSHIP (MONS) [15.0]

- Mandatory
- Optional
- Not offered in 2023-2024
- Not offered in 2023-2024 but offered the following year
- Offered in 2023-2024 but not the following year
- Not offered in 2023-2024 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:

|  |                             |               |                           |
|--|-----------------------------|---------------|---------------------------|
| <input checked="" type="radio"/> MLSMM2261 | Collective Entrepreneurship | Julie Hermans | 15 [q1] [30h] [5 Credits] |
|--|-----------------------------|---------------|---------------------------|

## OPTION MARKETING DECISION (MONS) [15.0]

- Mandatory
- Optional
- Not offered in 2023-2024
- Not offered in 2023-2024 but offered the following year
- Offered in 2023-2024 but not the following year
- Not offered in 2023-2024 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 & Digital Marketing Decisions.

Year

1 2

### Content:

|  |                                     |                                     |
|--|-------------------------------------|-------------------------------------|
| <input checked="" type="radio"/> MLSMM2131 | Retailing & Distribution Management | Retailing & Distribution Management |
|--|-------------------------------------|-------------------------------------|

## **OPTION INTERNATIONAL FINANCE (LLN) [15.0]**

- Mandatory
- ❖ Optional
- △ Not offered in 2023-2024
- ∅ Not offered in 2023-2024 but offered the following year
- ⊕ Offered in 2023-2024 but not the following year
- △ ⊕ Not offered in 2023-2024 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

### ○ Content:

|             |   |                   |                           |   |   |
|-------------|---|-------------------|---------------------------|---|---|
| ● LLSMS2054 | International Finance and crisis management | Bertrand Candelon | EN [q1] [30h] [5 Credits] | ☒ | x |
| ● LLSMS2027 | Capital markets and innovations             | Leonardo Iania    | EN [q1] [30h] [5 Credits] | ☒ | x |



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

- Mandatory
- ❖ Optional
- △ Not offered in 2023-2024
- ⊖ Not offered in 2023-2024 but offered the following year
- ⊕ Offered in 2023-2024 but not the following year
- Δ ⊕ Not offered in 2023-2024 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

○ Content:

LLSMS2036

Supply Chain Procurement

Per Joakim Agrell  
Antony Paulraj

EN [q1] [30h] [5 Credits]



**OPTION FINANCE (ICHEC) [15.0]**

- Mandatory
- Optional
- Not offered in 2023-2024
- Not offered in 2023-2024 but offered the following year
- Offered in 2023-2024 but not the following year
- Not offered in 2023-2024 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 accessible under conditions to Master's [120] Business Engineer students.

Year  
1 2

**Content:**

|  |  |  |                           |                                     |
|--|--|--|---------------------------|-------------------------------------|
| <input checked="" type="radio"/> EICHE1018 | <a href="#">Advanced Financial Analysis and Reporting</a><br>UE ICHEC donnée sur leur campus de Bruxelles (site Anjou)                     |  | EN [q1] [60h] [5 Credits] | <input checked="" type="checkbox"/> |
| <input checked="" type="radio"/> EICHE1019 | <a href="#">Ethics in Finance</a><br>UE ICHEC donnée sur leur campus de Bruxelles (site Anjou)   |  | EN [q1] [60h] [5 Credits] | <input checked="" type="checkbox"/> |
| <input checked="" type="radio"/> EICHE1057 | <a href="#">Alternative Investment and Advanced Portfolio Management</a><br>UE ICHEC donnée sur leur campus de Bruxelles (site Montgomery) |  | EN [q1] [60h] [5 Credits] | <input checked="" type="checkbox"/> |

**OPTION TAX SYSTEMS (ICHEC) [15.0]**

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

- Mandatory
- Optional
- Not offered in 2023-2024
- Not offered in 2023-2024 but offered the following year
- Offered in 2023-2024 but not the following year
- Not offered in 2023-2024 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.

Year  
1 2

**Content:**

|  |   |  |                           |                                     |
|--|---|--|---------------------------|-------------------------------------|
| <input checked="" type="radio"/> LFISC2210 | <a href="#">Taxation of mergers and acquisitions (in French)</a>                |  | FR [q1] [60h] [3 Credits] | <input checked="" type="checkbox"/> |
| <input checked="" type="radio"/> LFISC2220 | <a href="#">Corporate tax and reporting practice (in French)</a>                |  | FR [q1] [60h] [8 Credits] | <input checked="" type="checkbox"/> |
| <input checked="" type="radio"/> LFISC2230 | <a href="#">Introduction to International and European Taxation (in French)</a> |  | FR [q1] [60h] [4 Credits] | <input checked="" type="checkbox"/> |

## Alternatives

> Master [120] : Business Engineering [i square] [ <https://uclouvain.be/en-prog-2023-ingm2m-programme> ]

### **MASTER [120] : BUSINESS ENGINEERING [I SQUARE]**

- Mandatory
- ❖ Optional
- △ Not offered in 2023-2024
- ⊖ Not offered in 2023-2024 but offered the following year
- ⊕ Offered in 2023-2024 but not the following year
- △ ⊕ Not offered in 2023-2024 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

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#### ○ Tronc commun

|             |                          |                                       |                                       |   |
|-------------|--------------------------|---------------------------------------|---------------------------------------|---|
| ● MLSMM2200 | Final Master's Thesis    |                                       | PR [q1+q2] [] [18 Credits] 🌐          | x |
| ● MLSMM2201 | Master's Thesis Seminar  | Julie Hermans                         | PR [q1+q2] [30h+30h] [2 Credits] 🌐    | x |
| ● MLSMM2202 | Internship with Coaching | Catherine D'Hondt<br>Isabelle Platten | PR [q1+q2] [30h+22.5h] [10 Credits] 🌐 | x |

#### ○ Foreign languages - advanced level 1 (5 credits)

*English is compulsory. The student then chooses Dutch or Spanish (following his Bachelor / preparatory module choice) until the end of his Master's cycle.*

|             |                    |   |                                   |   |
|-------------|--------------------|---|-----------------------------------|---|
| ▷ MANGL2163 | Advanced English 1 | Jessica Degroote<br>(coord.)<br>Caroline Lambert<br>Guy Monfort | EN [q1+q2] [0h+30h] [2 Credits] 🌐 | x |
| ☒ MNEER2164 | Advanced Dutch 1   | Erika Copriau (coord.)  | NL [q1+q2] [0h+30h] [3 Credits] 🌐 | x |
| ☒ MESPA2165 | Advanced Spanish 1 | Juan Francisco<br>Hernandez<br>Rodriguez (coord.)               | ES [q1+q2] [0h+30h] [3 Credits] 🌐 | x |



|           |                        |  |                           | Year |
|-----------|------------------------|--|---------------------------|------|
| MLSMM2263 | Doing Entrepreneurship | Julie Hermans<br>(compensates<br>Amélie Jacquemin) | 10 [q1] [30h] [5 Credits] | 1 2  |



## **INGM2M - Information**

### **Access Requirements**

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