

At Mons - 120 credits - 2 years - Day schedule - In FrenchDissertation/Graduation Project : **YES** - Internship : **YES**Activities in English: **YES** - Activities in other languages : **NO**Activities on other sites : **optional**Main study domain : **Sciences économiques et de gestion**Organized by: **Louvain School of Management (LSM)**Programme acronym: **INGM2M** - Francophone Certification Framework: 7**Table of contents**

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INGM2M - Introduction

Introduction

INGM2M - Teaching profile

Learning outcomes

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

1.
 - 1.1
 - 1.2
 - 1.3
2.
 - 2.1
 - 2.2
 - 2.3
 - 2.4
 - 2.5
3.
 - 3.1
 - 3.2
 - 3.3
 - 3.4
 - 3.5
4.
 - 4.1
 - 4.2
 - 4.3
 - 4.4
5.
 - 5.1
 - 5.2
 - 5.3
6.
 - 6.1
 - 6.2
7.
 - 7.1
 - 7.2
 - 7.3
8.
 - 8.1
 - 8.2
 - 8.3
9.
 - 9.1
 - 9.2
 - 9.3
 - 9.4

INGM2M Programme

Detailed programme by subject

CORE COURSES [30.0]

- Mandatory
- ⊗ Optional
- △ Not offered in 2021-2022
- ⊙ Not offered in 2021-2022 but offered the following year
- ⊕ Offered in 2021-2022 but not the following year
- △ ⊕ Not offered in 2021-2022 or the following year
- Activity with requisites
- [FR] Teaching language (FR, EN, ES, NL, DE, ...)

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

				Year	
				1	2
○ MLSMM2200	Final Master's Thesis		FR [q1+q2] [] [18 Credits]		x
○ MLSMM2201	Master's Thesis Seminar	Amélie Jacquemin	FR [q1+q2] [30h] [2 Credits]		x
○ MLSMM2202	Internship with Coaching	Catherine D'Hondt Isabelle Platten	FR [q1+q2] [30h] [10 Credits]		x

PROFESSIONAL FOCUS [30.0]

- Mandatory
- ⊗ Optional
- △ Not offered in 2021-2022
- ⊙ Not offered in 2021-2022 but offered the following year
- ⊕ Offered in 2021-2022 but not the following year
- △ ⊕ Not offered in 2021-2022 or the following year
- Activity with requisites
- [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:

○ MLSMM2220	Seminar on Current Managerial Issues	Olivier de Wasseige Alain Vas	EN [q1+q2] [30h] [3 Credits]	X	
○ MSHUM2201	Compétences relationnelles	Laurent Lievens	FR [q1] [15h+30h] [3 Credits]	X	
○ MLSMM2111	Corporate Social Responsibility	Laurent Lievens Vincent Truyens	FR [q2] [30h] [4 Credits]	X	
○ MLSMM2116	Data Analytics	François Fouss	EN [q1] [30h] [5 Credits]	X	
○ MLSMM2117	Quantitative Project & Project Management	Jean-Sébastien Tancrez	FR [q2] [75h] [10 Credits]	X	
○ MLSMM2219	Strategic Management of the Firm: Translating Strategy into Action	Nadia Sinigaglia	FR [q1] [30h] [5 Credits]		X

OPTIONS

Cours de langues étrangères obligatoires

- > Langues étrangères - niveau avancé 1 [en-prog-2021-ingm2m-mgesm222o]
- > Langues étrangères - niveau avancé 2 [en-prog-2021-ingm2m-mgesm231o]

Majors

- > Major Business Analytics (Mons) [en-prog-2021-ingm2m-linge434o]
- > Major Business Analytics & Digital Marketing (Mons) [en-prog-2021-ingm2m-linge438o]
- > Major Transportation Management (Mons) and Supply Chain (Louvain-la-Neuve) [en-prog-2021-ingm2m-linge439o]
- > Major Financial Management (Mons) [en-prog-2021-ingm2m-linge435o]
- > Major Tactical & Digital Marketing Decisions (Mons) [en-prog-2021-ingm2m-linge437o]
- > Major "i carré" (Mons) [en-prog-2021-ingm2m-mingm230o]
- > Major Supply Chain Management (LLN) [en-prog-2021-ingm2m-linge430o]
- > Major Innovation Management (LLN) [en-prog-2021-ingm2m-linge431o]
- > Major International Finance (LLN) [en-prog-2021-ingm2m-lgest432o]
- > Major Financial Engineering (LLN) [en-prog-2021-ingm2m-linge433o]
- > Major Marketing Strategy for Connected Brands (LLN) [en-prog-2021-ingm2m-linge436o]
- > Interdisciplinary Program in Entrepreneurship (LLN) [en-prog-2021-ingm2m-linge440o]
- > Major International Business (LLN) [en-prog-2021-ingm2m-linge441o]
- > Philippe de Woot Major in Corporate Sustainable Management (LLN) [en-prog-2021-ingm2m-linge474o]

LSM Mons courses (if no exchange)

- > Cours au choix [en-prog-2021-ingm2m-mingm221o]

Options (alternative à l'échange)

- > Option Transport & Logistics (Mons) [en-prog-2021-ingm2m-lgest563o]
- > MONS - Entrepreneurship [en-prog-2021-ingm2m-lgest564o]
- > Option Professional Immersion in Digital Marketing (Mons) [en-prog-2021-ingm2m-lgest565o]
- > Option Marketing Decision (Mons) [en-prog-2021-ingm2m-mgesm205o]
- > Option Asset Management (Mons) [en-prog-2021-ingm2m-mingm203o]
- > Option International Finance (LLN) [en-prog-2021-ingm2m-linge574o]
- > Option Financial Engineering (LLN) [en-prog-2021-ingm2m-linge575o]
- > Option Marketing Strategy for Connected Brands (LLN) [en-prog-2021-ingm2m-linge576o]

- > [Option Corporate Sustainable Management \(LLN\)](#) [en-prog-2021-ingm2m-linge589o]
- > [Option Sourcing and Procurement \(LLN\)](#) [en-prog-2021-ingm2m-linge597o]
- > [Option Tax Systems \(ICHEC\)](#) [en-prog-2021-ingm2m-lgest567o]

Cours spécifiques aux parcours "i carré" - accès personnalisé au Master HELHa

- > [Parcours "i carré" - Orientation Biochimie](#) [en-prog-2021-ingm2m-mingm301o]
- > [Parcours "i carré" - Orientation Électromécanique](#) [en-prog-2021-ingm2m-mingm304o]

COURS DE LANGUES ÉTRANGÈRES OBLIGATOIRES [10.0]

LANGUES ÉTRANGÈRES - NIVEAU AVANCÉ 1 [5.0]

- Mandatory
- ✘ Optional
- △ Not offered in 2021-2022
- ⊙ Not offered in 2021-2022 but offered the following year
- ⊕ Offered in 2021-2022 but not the following year
- △ ⊕ Not offered in 2021-2022 or the following year
- Activity with requisites
- [FR] Teaching language (FR, EN, ES, NL, DE, ...)

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

Year

1 2

Content:

● MANGL2163	Advanced English 1	Jessica Degroote Céline Gouverneur (coord.) Guy Monfort	EN [q1+q2] [0h+30h] [2 Credits]	X	
✘ MNEER2164	Advanced Dutch 1	Erika Copriau (coord.) Bruno Michiels	NL [q1+q2] [0h+30h] [3 Credits]	X	
✘ MESPA2165	Advanced Spanish 1	Juan Francisco Hernandez Rodriguez (coord.)	ES [q1+q2] [0h+30h] [3 Credits]	X	

LANGUES ÉTRANGÈRES - NIVEAU AVANCÉ 2 [5.0]

- Mandatory
- ✘ Optional
- △ Not offered in 2021-2022
- ⊙ Not offered in 2021-2022 but offered the following year
- ⊕ Offered in 2021-2022 but not the following year
- △ ⊕ Not offered in 2021-2022 or the following year
- Activity with requisites
- [FR] Teaching language (FR, EN, ES, NL, DE, ...)

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Year

1 2

o Content:

⊗ MANGL2236	Advanced English 2	Jessica Degroote Caroline Lambert Yannick Paquin (compensates Karen Ratcliffe)	EN [q1] [30h] [3 Credits]		X
⊗ MNEER2238	Advanced Dutch 2	Erika Copriau Bruno Michiels (coord.)	NL [q1] [30h] [2 Credits]		X
⊗ MESPA2237	Advanced Spanish 2	Juan Francisco Hernandez Rodriguez (coord.)	ES [q1] [30h] [2 Credits]		X

MAJORS [30.0]

MAJOR BUSINESS ANALYTICS (MONS) [30.0]

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

- Mandatory
- ⊗ Optional
- △ Not offered in 2021-2022
- ⊖ Not offered in 2021-2022 but offered the following year
- ⊕ Offered in 2021-2022 but not the following year
- △ ⊕ Not offered in 2021-2022 or the following year
- Activity with requisites
- [FR] Teaching language (FR, EN, ES, NL, DE, ...)

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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	François Fouss	EN [q1] [30h] [5 Credits]		X

o Term 2

○ MLSMM2154	Machine Learning	Marco Saerens	EN [q2] [30h] [5 Credits]		X
○ MLSMM2155	Quantitative Decision Making	Daniele Catanzaro	EN [q2] [30h] [5 Credits]		X
○ MLSMM2156	Recommender Systems	Corentin Vande Kerckhove	FR [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 2021-2022
- ⊖ Not offered in 2021-2022 but offered the following year
- ⊕ Offered in 2021-2022 but not the following year
- △ ⊕ Not offered in 2021-2022 or the following year
- Activity with requisites
- [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	François Fouss	[EN] [q1] [30h] [5 Credits]	X	

o Term 2

○ MLSMM2134	e-Consumer Behavior	Karine Charry	[FR] [q2] [30h] [5 Credits]	X	
○ MLSMM2135	Methods & Models in Marketing	Caroline Ducarroz Nadia Sinigaglia	[FR] [q2] [30h] [5 Credits]	X	
○ MLSMM2136	Trends in Digital Marketing	Ingrid Poncin	[FR] [q2] [30h] [5 Credits]	X	

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

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

- Mandatory
- ⊗ Optional
- △ Not offered in 2021-2022
- ⊖ Not offered in 2021-2022 but offered the following year
- ⊕ Offered in 2021-2022 but not the following year
- △ ⊕ Not offered in 2021-2022 or the following year
- Activity with requisites
- (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

○ MLSMM2251	Modelling of Transport Systems	Bart Jourquin	EN [q1] [30h] [5 Credits]	X	
○ MLSMM2252	Supply Chain Management	Jean-Sébastien Tancrez	EN [q1] [30h] [5 Credits]	X	
○ MLSMM2253	Transport & Mobility	Bart Jourquin	EN [q1] [30h] [5 Credits]	X	

o Term 2

○ LLSMS2032	Advanced Operations Management : Models and Applications (in English)	Philippe Chevalier	EN [q2] [30h] [5 Credits]	X	
○ LLSMS2033	International Supply Chain Management	Per Joakim Agrell Philippe Chevalier	EN [q2] [30h] [5 Credits]	X	
○ LLSMS2034	Supply Chain Planning (in English)	Marc Foret Mathieu Van Vyve	EN [q2] [30h] [5 Credits]	X	

MAJOR FINANCIAL MANAGEMENT (MONS) [30.0]

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

- Mandatory
- ⊗ Optional
- △ Not offered in 2021-2022
- ⊖ Not offered in 2021-2022 but offered the following year
- ⊕ Offered in 2021-2022 but not the following year
- △ ⊕ Not offered in 2021-2022 or the following year
- Activity with requisites
- [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**

○ MLSMM2121	Derivative Securities	Mathilde Fox (compensates Isabelle Platten)	[FR] [q1] [30h] [5 Credits]	X	
○ MLSMM2122	Equity Valuation	Mikael Petitjean Xavier Suin	[EN] [q1] [30h] [5 Credits]	X	
○ MLSMM2123	Fixed Income Analysis	Anh Nguyen Anh Nguyen (compensates Isabelle Platten)	[FR] [q1] [30h] [5 Credits]	X	

o Term 2

○ MLSMM2124	Behavioural Finance	Rudy De Winne	[FR] [q2] [30h] [5 Credits]	X	
○ MLSMM2125	Portfolio Management	Catherine D'Hondt	[FR] [q2] [30h] [5 Credits]	X	
○ MLSMM2126	Risk Management & Financial Institutions	Nathan Lassance	[EN] [q2] [30h] [5 Credits]	X	

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

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

- Mandatory
- ⊗ Optional
- △ Not offered in 2021-2022
- ⊖ Not offered in 2021-2022 but offered the following year
- ⊕ Offered in 2021-2022 but not the following year
- △ ⊕ Not offered in 2021-2022 or the following year
- Activity with requisites
- [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**

○ MLSMM2131	Retailing & Distribution Management	Simon Hazée	[FR] [q1] [30h] [5 Credits]	X	
○ MLSMM2132	Price Management	Caroline Ducarroz Nadia Sinigaglia	[FR] [q1] [30h] [5 Credits]	X	
○ MLSMM2133	Product & Innovation	Nadia Sinigaglia	[EN] [q1] [30h] [5 Credits]	X	

o Term 2

○ MLSMM2134	e-Consumer Behavior	Karine Charry	[FR] [q2] [30h] [5 Credits]	X	
○ MLSMM2135	Methods & Models in Marketing	Caroline Ducarroz Nadia Sinigaglia	[FR] [q2] [30h] [5 Credits]	X	
○ MLSMM2136	Trends in Digital Marketing	Ingrid Poncin	[FR] [q2] [30h] [5 Credits]	X	

MAJOR "I CARRÉ" (MONS) [30.0]

- Mandatory
- ⊗ Optional
- △ Not offered in 2021-2022
- ⊖ Not offered in 2021-2022 but offered the following year
- ⊕ Offered in 2021-2022 but not the following year
- △ ⊕ Not offered in 2021-2022 or the following year
- Activity with requisites
- [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 Quadrimestre 1**

○ MLSMM2263	Doing Entrepreneurship	David Valentiny (compensates Amélie Jacquemin)	[FR] [q1] [30h] [5 Credits]	X	
○ MLSMM2262	Entrepreneuriat technologique	Julie Hermans	[FR] [q1] [30h] [5 Credits]	X	
○ MLSMM2261	Collective Entrepreneurship	Julie Hermans	[FR] [q1] [30h] [5 Credits]	X	

o Quadrimestre 2

○ MLSMM2134	e-Consumer Behavior	Karine Charry	[FR] [q2] [30h] [5 Credits]	X	
○ MLSMM2135	Methods & Models in Marketing	Caroline Ducarroz Nadia Sinigaglia	[FR] [q2] [30h] [5 Credits]	X	
○ MLSMM2136	Trends in Digital Marketing	Ingrid Poncin	[FR] [q2] [30h] [5 Credits]	X	

MAJOR SUPPLY CHAIN MANAGEMENT (LLN) [30.0]

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

- Mandatory
- ⊗ Optional
- △ Not offered in 2021-2022
- ⊖ Not offered in 2021-2022 but offered the following year
- ⊕ Offered in 2021-2022 but not the following year
- △ ⊕ Not offered in 2021-2022 or the following year
- Activity with requisites
- [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**

● LLSMS2030	Supply Chain Management (in English)	Pierre Semal	EN [q1] [30h] [5 Credits]	X	
● LLSMS2031	Tools for Supply Chain Management Decisions (in English)	Mathieu Van Vyve	EN [q1] [30h] [5 Credits]	X	
● LLSMS2035	Supply Chain Coordination and Sourcing (in English)	Per Joakim Agrell	EN [q1] [30h] [5 Credits]	X	

o Term 2

● LLSMS2032	Advanced Operations Management : Models and Applications (in English)	Philippe Chevalier	EN [q2] [30h] [5 Credits]	X	
● LLSMS2033	International Supply Chain Management	Per Joakim Agrell Philippe Chevalier	EN [q2] [30h] [5 Credits]	X	
● LLSMS2034	Supply Chain Planning (in English)	Marc Foret Mathieu Van Vyve	EN [q2] [30h] [5 Credits]	X	

MAJOR INNOVATION MANAGEMENT (LLN) [30.0]

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

- Mandatory
- ⊗ Optional
- △ Not offered in 2021-2022
- ⊙ Not offered in 2021-2022 but offered the following year
- ⊕ Offered in 2021-2022 but not the following year
- △ ⊕ Not offered in 2021-2022 or the following year
- Activity with requisites
- [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**

○ LLSMS2040	Innovation Management (in English)	Benoît Gailly	EN [q1] [30h] [5 Credits]	X	
○ LLSMS2041	Economics of Innovation (in English)	Paul Belleflamme	EN [q1] [30h] [5 Credits]	X	
○ LLSMS2042	Developing Innovative Ventures (in English)	Benoît Gailly	EN [q1] [30h] [5 Credits]	X	

o Term 2

○ LLSMF2011	Knowledge Management (in English)	Julie Hermans Manuel Kolp	EN [q2] [30h] [5 Credits]	X	
○ LLSMS2043	Innovation Policy and Ecosystems	Benoît Gailly	EN [q2] [30h] [5 Credits]	X	
○ LLSMS2374	Economics of the Internet	Paul Belleflamme	EN [q2] [30h] [5 Credits]	X	

⊗ Cours "bonus" (5 credits)

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

⊗ LLSMS2080	International Entrepreneurship (in English) <i>Attention : sélection des étudiants sur dossier</i>	Frank Janssen	EN [q2] [30h+30h] [5 Credits]	X	
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MAJOR INTERNATIONAL FINANCE (LLN) [30.0]

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

- Mandatory
- ⊗ Optional
- △ Not offered in 2021-2022
- ⊙ Not offered in 2021-2022 but offered the following year
- ⊕ Offered in 2021-2022 but not the following year
- △ ⊕ Not offered in 2021-2022 or the following year
- Activity with requisites
- [FR] Teaching language (FR, EN, ES, NL, DE, ...)

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Year

1 2

o Content:**o Term 1**

○ LLSMS2054	International Finance and crises management	Bertrand Candelon	EN [q1] [30h] [5 Credits]	X	
○ LLSMS2027	Capital markets and innovations	Jean-Baptiste Hasse (compensates Bertrand Candelon) Leonardo Iania (compensates Bertrand Candelon)	EN [q1] [30h] [5 Credits]	X	
○ LLSMS2128	Central Banking and Financial Stability	Luc Henrard Ruben Olieslagers	EN [q1] [30h] [5 Credits]	X	

o Term 2

○ LLSMS2140	Financial Risk	Anh Nguyen James Thewissen	EN [q2] [30h] [5 Credits]	X	
○ LLSMS2029	International financial management	Denis Knaepen	EN [q2] [30h] [5 Credits]	X	
○ LLSMS2223	Principles of banking regulation and supervision	Bertrand Candelon (compensates Leonardo Iania) Tom Dechaene	EN [q2] [30h] [5 Credits]	X	

MAJOR FINANCIAL ENGINEERING (LLN) [30.0]

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

- Mandatory
- ⊗ Optional
- △ Not offered in 2021-2022
- ⊖ Not offered in 2021-2022 but offered the following year
- ⊕ Offered in 2021-2022 but not the following year
- △ ⊕ Not offered in 2021-2022 or the following year
- Activity with requisites
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1 2

o Content:**o Term 1**

○ LLSMS2224	Forecasting	Bertrand Candelon	EN [q1] [30h] [5 Credits]	X	
○ LLSMS2225	Derivatives pricing	Frédéric Vrins	EN [q1] [30h] [5 Credits]	X	
○ LLSMS2013	Investments	Leonardo Iania	EN [q1] [30h] [5 Credits]	X	

o Term 2

○ LLSMS2012	Macro Finance	Leonardo Iania	EN [q2] [30h] [5 Credits]	X	
○ LLSMS2226	Credit and interest rate risk	Frédéric Vrins	EN [q2] [30h] [5 Credits]	X	
○ LLSMS2138	Big data in finance	Nathan Lassance	EN [q2] [30h] [5 Credits]	X	

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

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

- Mandatory
- ⊗ Optional
- △ Not offered in 2021-2022
- ⊖ Not offered in 2021-2022 but offered the following year
- ⊕ Offered in 2021-2022 but not the following year
- △ ⊕ Not offered in 2021-2022 or the following year
- Activity with requisites
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Year

1 2

o Content:

o Term 1

○ LLSMS2000	Marketing Research	Gordy Pleyers	EN [q1] [30h] [5 Credits]	X	
○ LLSMS2002	International Marketing	Thierry Jupsin	EN [q1] [30h] [5 Credits]	X	
○ LLSMS2007	New Business Models and E-commerce	Paul Belleflamme	EN [q1] [30h] [5 Credits]	X	

o Term 2

○ LLSMS2003	Brand Management (in English)	Isabelle Schuiling	EN [q2] [30h] [5 Credits]	X	
○ LLSMS2004	Big Data/Data Mining Applied to Marketing	Ludovic Chevalier	EN [q2] [30h] [5 Credits]	X	
○ LLSMS2006	On-line and Off-line Communication Strategies	Nicolas Kervyn de Meerendré Doriane Magnus (compensates Nicolas Kervyn de Meerendré) Gordy Pleyers	EN [q2] [30h] [5 Credits]	X	

INTERDISCIPLINARY PROGRAM IN ENTREPRENEURSHIP (LLN) [30.0]

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

- Mandatory
- ⊗ Optional
- △ Not offered in 2021-2022
- ⊖ Not offered in 2021-2022 but offered the following year
- ⊕ Offered in 2021-2022 but not the following year
- △ ⊕ Not offered in 2021-2022 or the following year
- Activity with requisites
- [FR] Teaching language (FR, EN, ES, NL, DE, ...)

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Year

1 2

o Content:**o Term 1**

○ LCPME2001	Théorie de l'entrepreneuriat	Frank Janssen	[FR] [q1] [30h+20h] [5 Credits]	X	
○ LCPME2002	Aspects juridiques, économiques et managériaux de la création d'entreprise	Yves De Cordt Marine Falize	[FR] [q1] [30h+15h] [5 Credits]	X	

o Cours au choix CPME (5 credits)

Un cours parmi :

⊗ LLSMX2001	Regenerative Economy	Yves De Rongé Emmanuel Mossay	[EN] [q1] [30h] [5 Credits]	X	
⊗ LLSMS2014	Entrepreneurial Finance (in English)	Quentin Colmant (compensates Philippe Grégoire) James Thewissen Yue Zhang	[EN] [q1] [30h] [5 Credits]	X	
⊗ LFSMA2212	Innovation classes <i>Attention : sélection des étudiants sur dossier</i>	Benoît Macq Jean-Pierre Raskin Benoît Raucent	[EN] [q1] [30h+15h] [5 Credits]	X	

o Term 2

○ LCPME2003	Plan d'affaires et étapes-clefs de la création d'entreprise test	Frank Janssen	[FR] [q2] [30h+15h] [5 Credits]		X
○ LCPME2004	Séminaire d'approfondissement en entrepreneuriat	Frank Janssen	[FR] [q2] [30h+15h] [5 Credits]	X	

o Cours au choix CPME (5 credits)

1 cours parmi :

⊗ LLSMS2080	International Entrepreneurship (in English) <i>Attention : sélection des étudiants sur dossier</i>	Frank Janssen	[EN] [q2] [30h+30h] [5 Credits]	X	
⊗ LLSMS2081	Strategic Management of Start ups (in English)	Bartholomeus Kamp Bryan Toney	[EN] [q2] [30h+30h] [5 Credits]	X	
⊗ LCPME2005	Social and Sustainable Entrepreneurship	Julie Hermans	[EN] [q2] [30h] [5 Credits]	X	
⊗ LSST1001	IngénieursSud	Stéphanie Merle Jean-Pierre Raskin (coord.)	[FR] [q1+q2] [15h+45h] [5 Credits]	X	

MAJOR INTERNATIONAL BUSINESS (LLN) [30.0]

Access to this major is limited to students selected on the basis of an application file. [More informations about the selection.](https://uclouvain.be/en/faculties/lsm/ib.html) (https://uclouvain.be/en/faculties/lsm/ib.html) You can find the major's brochure [here](#).

- Mandatory
- ⊗ Optional
- △ Not offered in 2021-2022
- ⊙ Not offered in 2021-2022 but offered the following year
- ⊕ Offered in 2021-2022 but not the following year
- △ ⊕ Not offered in 2021-2022 or the following year
- Activity with requisites
- [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**

○ LLSMS2014	Entrepreneurial Finance (in English)	Quentin Colmant (compensates Philippe Grégoire) James Thewissen Yue Zhang	EN [q1] [30h] [5 Credits]	X	
○ LLSMS2002	International Marketing	Thierry Jupsin	EN [q1] [30h] [5 Credits]	X	
○ LLSMS2030	Supply Chain Management (in English)	Pierre Semal	EN [q1] [30h] [5 Credits]	X	

o Term 2 (15 credits)

○ LLSMS2065	Cross Cultural Competences and Management (in English)	Ina Aust-Gronarz	EN [q2] [30h] [5 Credits]	X	
○ LLSMS2114	Entrepreneurship	Frank Janssen	EN [q2] [30h] [5 Credits]	X	
○ LLSMS2299	New Economic Models	Yves De Rongé	EN [q2] [30h] [5 Credits]	X	

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

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

- Mandatory
- ⊗ Optional
- △ Not offered in 2021-2022
- ⊖ Not offered in 2021-2022 but offered the following year
- ⊕ Offered in 2021-2022 but not the following year
- △ ⊕ Not offered in 2021-2022 or the following year
- Activity with requisites
- (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

○ LLSMS2280	Business Ethics and Compliance Management	Carlos Desmet	EN [q1] [30h] [5 Credits]	X	
○ LLSMS2281	Sustainable Management and Value Chains	Carsten Reuter	EN [q1] [30h] [5 Credits]	X	
○ LLSMS2282	Finance and Responsible Investment Practices	Leonardo Iania	EN [q1] [30h] [5 Credits]	X	

o Term 2

○ LLSMS2283	Sustainable Human Resource Management and Leadership	Ina Aust-Gronarz	EN [q2] [30h] [5 Credits]	X	
○ LLSMS2284	Corporate Sustainability Reporting and Marketing Strategy	Yves De Rongé Valérie Swaen	EN [q2] [30h] [5 Credits]	X	
○ LCPME2005	Social and Sustainable Entrepreneurship	Julie Hermans	EN [q2] [30h] [5 Credits]	X	

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

- Mandatory
- ⊗ Optional
- △ Not offered in 2021-2022
- ⊙ Not offered in 2021-2022 but offered the following year
- ⊕ Offered in 2021-2022 but not the following year
- △ ⊕ Not offered in 2021-2022 or the following year
- Activity with requisites
- (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:

⊗ MLSMM2211	Management of SMEs	Karl Colin (compensates Amélie Jacquemin)	(FR) [q1] [30h] [5 Credits]		x
⊗ MLSMM2217	Integrated Information Systems	Bart Jourquin	(FR) [q1] [30h] [5 Credits]		x

OPTIONS (ALTERNATIVE À L'ÉCHANGE) [15.0]**OPTION TRANSPORT & LOGISTICS (MONS) [15.0]**

- Mandatory
- ⊗ Optional
- △ Not offered in 2021-2022
- ⊙ Not offered in 2021-2022 but offered the following year
- ⊕ Offered in 2021-2022 but not the following year
- △ ⊕ Not offered in 2021-2022 or the following year
- Activity with requisites
- (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:

○ MLSMM2251	Modelling of Transport Systems	Bart Jourquin	(FR) [q1] [30h] [5 Credits]		x
○ MLSMM2252	Supply Chain Management	Jean-Sébastien Tancrez	(FR) [q1] [30h] [5 Credits]		x
○ MLSMM2253	Transport & Mobility	Bart Jourquin	(FR) [q1] [30h] [5 Credits]		x

MONS - ENTREPRENEURSHIP [15.0]

- Mandatory
- ⊗ Optional
- △ Not offered in 2021-2022
- ⊖ Not offered in 2021-2022 but offered the following year
- ⊕ Offered in 2021-2022 but not the following year
- △ ⊕ Not offered in 2021-2022 or the following year
- Activity with requisites
- (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:

○ MLSMM2261	Collective Entrepreneurship	Julie Hermans	(FR) [q1] [30h] [5 Credits]		x
○ MLSMM2262	Entrepreneuriat technologique	Julie Hermans	(FR) [q1] [30h] [5 Credits]		x
○ MLSMM2263	Doing Entrepreneurship	David Valentiny (compensates Amélie Jacquemin)	(FR) [q1] [30h] [5 Credits]		x

OPTION PROFESSIONAL IMMERSION IN DIGITAL MARKETING (MONS) [25.0]

This option is for students who wish to specialize in Digital Marketing. It is given during the two terms of the annual block 2. It must be combined with a major in marketing (followed in annual block 1) and is only accessible on file.

- Mandatory
- ⊗ Optional
- △ Not offered in 2021-2022
- ⊖ Not offered in 2021-2022 but offered the following year
- ⊕ Offered in 2021-2022 but not the following year
- △ ⊕ Not offered in 2021-2022 or the following year
- Activity with requisites
- (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:

○ MLSMM2231	Digital Data Analysis <i>Cette unité d'enseignement se déroule au second quadrimestre en parallèle de MLSMM2233 Immersion professionnelle 2 - mise en oeuvre.</i>	Marco Ongaro	(FR) [q2] [30h] [5 Credits]		x
○ MLSMM2232	Digital Marketing Seminar - Part 1	Karine Charry Ingrid Poncin	(FR) [q1] [30h] [10 Credits]		x
○ MLSMM2233	Digital Marketing Seminar - Part 2 <i>Cette unité d'enseignement remplace le stage obligatoire de Master pour l'étudiant inscrit à cette option.</i>	Karine Charry Ingrid Poncin	(FR) [q2] [30h] [10 Credits]		x

OPTION MARKETING DECISION (MONS) [15.0]

- Mandatory
- ⊗ Optional
- △ Not offered in 2021-2022
- ⊖ Not offered in 2021-2022 but offered the following year
- ⊕ Offered in 2021-2022 but not the following year
- △ ⊕ Not offered in 2021-2022 or the following year
- Activity with requisites
- [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:

○ MLSMM2131	Retailing & Distribution Management	Simon Hazée	[FR] [q1] [30h] [5 Credits]		x
○ MLSMM2132	Price Management	Caroline Ducarroz Nadia Sinigaglia	[FR] [q1] [30h] [5 Credits]		x
○ MLSMM2133	Product & Innovation	Nadia Sinigaglia	[EN] [q1] [30h] [5 Credits]		x

OPTION ASSET MANAGEMENT (MONS) [15.0]

- Mandatory
- ⊗ Optional
- △ Not offered in 2021-2022
- ⊖ Not offered in 2021-2022 but offered the following year
- ⊕ Offered in 2021-2022 but not the following year
- △ ⊕ Not offered in 2021-2022 or the following year
- Activity with requisites
- [FR] Teaching language (FR, EN, ES, NL, DE, ...)

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

This option is not available to students who have followed the Major in Financial Management

Year

1 2

o Content:

○ MLSMM2121	Derivative Securities	Mathilde Fox (compensates Isabelle Platten)	[FR] [q1] [30h] [5 Credits]		x
○ MLSMM2122	Equity Valuation	Mikael Petitjean Xavier Suin	[EN] [q1] [30h] [5 Credits]		x
○ MLSMM2123	Fixed Income Analysis	Anh Nguyen Anh Nguyen (compensates Isabelle Platten)	[FR] [q1] [30h] [5 Credits]		x

OPTION INTERNATIONAL FINANCE (LLN) [15.0]

- Mandatory
- ⊗ Optional
- △ Not offered in 2021-2022
- ⊖ Not offered in 2021-2022 but offered the following year
- ⊕ Offered in 2021-2022 but not the following year
- △ ⊕ Not offered in 2021-2022 or the following year
- Activity with requisites
- [FR] Teaching language (FR, EN, ES, NL, DE, ...)

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

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

Year

1 2

o Content:

○ LLSMS2054	International Finance and crises management	Bertrand Candelon	EN [q1] [30h] [5 Credits]		x
○ LLSMS2027	Capital markets and innovations	Jean-Baptiste Hasse (compensates Bertrand Candelon) Leonardo Iania (compensates Bertrand Candelon)	EN [q1] [30h] [5 Credits]		x
○ LLSMS2128	Central Banking and Financial Stability	Luc Henrard Ruben Olieslagers	EN [q1] [30h] [5 Credits]		x

OPTION FINANCIAL ENGINEERING (LLN) [15.0]

- Mandatory
- ⊗ Optional
- △ Not offered in 2021-2022
- ⊖ Not offered in 2021-2022 but offered the following year
- ⊕ Offered in 2021-2022 but not the following year
- △ ⊕ Not offered in 2021-2022 or the following year
- Activity with requisites
- [FR] Teaching language (FR, EN, ES, NL, DE, ...)

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

This option is not available to students who have followed the Major in Financial Engineering

Year

1 2

o Content:

○ LLSMS2224	Forecasting	Bertrand Candelon	EN [q1] [30h] [5 Credits]		x
○ LLSMS2225	Derivatives pricing	Frédéric Vrins	EN [q1] [30h] [5 Credits]		x
○ LLSMS2013	Investments	Leonardo Iania	EN [q1] [30h] [5 Credits]		x

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

- Mandatory
- ⊗ Optional
- △ Not offered in 2021-2022
- ⊖ Not offered in 2021-2022 but offered the following year
- ⊕ Offered in 2021-2022 but not the following year
- △ ⊕ Not offered in 2021-2022 or the following year
- Activity with requisites
- (FR) Teaching language (FR, EN, ES, NL, DE, ...)

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

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

Year

1 2**Content:**

○ LLSMS2000	Marketing Research	Gordy Pleyers	EN [q1] [30h] [5 Credits]		x
○ LLSMS2002	International Marketing	Thierry Jupsin	EN [q1] [30h] [5 Credits]		x
○ LLSMS2007	New Business Models and E-commerce	Paul Belleflamme	EN [q1] [30h] [5 Credits]		x

OPTION CORPORATE SUSTAINABLE MANAGEMENT (LLN) [15.0]

- Mandatory
- ⊗ Optional
- △ Not offered in 2021-2022
- ⊖ Not offered in 2021-2022 but offered the following year
- ⊕ Offered in 2021-2022 but not the following year
- △ ⊕ Not offered in 2021-2022 or the following year
- Activity with requisites
- (FR) Teaching language (FR, EN, ES, NL, DE, ...)

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

This option is not available to students who have followed the Philippe de Woot Major in Corporate Sustainable Management

Year

1 2**Content:**

○ LLSMS2280	Business Ethics and Compliance Management	Carlos Desmet	EN [q1] [30h] [5 Credits]		x
○ LLSMS2281	Sustainable Management and Value Chains	Carsten Reuter	EN [q1] [30h] [5 Credits]		x
○ LLSMS2282	Finance and Responsible Investment Practices	Leonardo Iania	EN [q1] [30h] [5 Credits]		x

OPTION SOURCING AND PROCUREMENT (LLN) [15.0]

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

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

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

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

- Mandatory
- ✘ Optional
- △ Not offered in 2021-2022
- ⊖ Not offered in 2021-2022 but offered the following year
- ⊕ Offered in 2021-2022 but not the following year
- △ ⊕ Not offered in 2021-2022 or the following year
- Activity with requisites
- [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:

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

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 2021-2022
- ⊖ Not offered in 2021-2022 but offered the following year
- ⊕ Offered in 2021-2022 but not the following year
- △ ⊕ Not offered in 2021-2022 or the following year
- Activity with requisites
- [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:

● LFISC2210	Taxation of mergers and acquisitions (in French)		FR [q1] [60h] [3 Credits]		x
● LFISC2220	Corporate tax and reporting practice (in French)		FR [q1] [60h] [8 Credits]		x
● LFISC2230	Introduction to International and European Taxation (in French)		FR [q1] [60h] [4 Credits]		x

COURS SPÉCIFIQUES AUX PARCOURS "I CARRÉ" - ACCÈS PERSONNALISÉ AU MASTER HELHA

PARCOURS "I CARRÉ" - ORIENTATION BIOCHIMIE

- Mandatory
- ✂ Optional
- △ Not offered in 2021-2022
- ⊙ Not offered in 2021-2022 but offered the following year
- ⊕ Offered in 2021-2022 but not the following year
- △ ⊕ Not offered in 2021-2022 or the following year
- Activity with requisites
- [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 Bloc annuel 1 (15 credits)

Cours à suivre "hors programme" qui complètent les cours déjà suivis à la HELHa en cycle de bachelier. L'ensemble constitue 45 ECTS de "module complémentaire" pour l'accès au Master Ingénieur Industriel HELHa.

○ MHELH2101	Sciences des polymères		[FR] [q2] [30h] [3 Credits]	X	
○ MHELH2102	Biochimie		[FR] [q1] [36h] [3 Credits]	X	
○ MHELH2103	Chimie industrielle		[FR] [q2] [30h] [4 Credits]	X	
○ MHELH2104	Chimie organique		[FR] [q1+q2] [64h] [5 Credits]	X	

o Bloc annuel 2 (30 credits)

Cours à prendre en remplacement de l'option et du cours au choix du bloc annuel 2.

○ MHELH2201	Analyse approfondie de la matière		[FR] [q1] [58h+48h] [10 Credits]		X
○ MHELH2202	Biotechnologie industrielle		[FR] [q1] [30h] [3 Credits]		X
○ MHELH2203	Biochimie et biotechnologie		[FR] [q1] [72h+16h] [8 Credits]		X
○ MHELH2204	Biopharmacie		[FR] [q1] [44h] [5 Credits]		X
○ MHELH2205	Chimie de l'eau		[FR] [q1] [30h+16h] [4 Credits]		X

PARCOURS "I CARRÉ" - ORIENTATION ÉLECTROMÉCANIQUE

- Mandatory
- ⊗ Optional
- △ Not offered in 2021-2022
- ⊖ Not offered in 2021-2022 but offered the following year
- ⊕ Offered in 2021-2022 but not the following year
- △ ⊕ Not offered in 2021-2022 or the following year
- Activity with requisites
- [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 Bloc annuel 1 (15 credits)**

Cours à suivre "hors programme" qui complètent les cours déjà suivis à la HELHa en cycle de bachelier. L'ensemble constitue 45 ECTS de "module complémentaire" pour l'accès au Master Ingénieur Industriel HELHa.

○ MHELH2111	Électrotechnique 1		FR [q1] [24h] [2 Credits]	X
○ MHELH2112	Introduction à la conception mécanique		FR [q2] [30h+30h] [5 Credits]	X
○ MHELH2113	Électrotechnique 2		FR [q2] [48h] [4 Credits]	X
○ MHELH2114	Introduction Energie et Techniques Spéciales		FR [q2] [36h] [4 Credits]	X

o Bloc annuel 2 (30 credits)

Cours à prendre en remplacement de l'option et du cours au choix du bloc annuel 2.

○ MHELH2211	Electricité industrielle		FR [q1] [36h+12h] [5 Credits]	X
○ MHELH2212	Automatique		FR [q1] [10h+30h] [4 Credits]	X
○ MHELH2214	Réseaux industriels		FR [q1] [24h] [2 Credits]	X
○ MHELH2215	Cours à option		FR [q1] [120h] [10 Credits]	X
○ MHELH2216	Hydraulique et pneumatique		FR [q2] [24h+12h] [3 Credits]	X
○ MHELH2217	Electronique et électrotechnique appliquées		FR [q2] [36h+32h] [6 Credits]	X

Alternatives

> [Master \[120\] : Business Engineering \[CEMS Programme\]](#) [<https://uclouvain.be/en-prog-2021-ingm2m-programme>]

MASTER [120] : BUSINESS ENGINEERING [CEMS PROGRAMME]

- Mandatory
- ⊗ Optional
- △ Not offered in 2021-2022
- ⊖ Not offered in 2021-2022 but offered the following year
- ⊕ Offered in 2021-2022 but not the following year
- △ ⊕ Not offered in 2021-2022 or the following year
- Activity with requisites
- [FR] Teaching language (FR, EN, ES, NL, DE, ...)

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

Year

1 2

o Tronc commun

o CEMS Annual Block 1

All three courses have to be taken. Please do not pay attention to the alphabetical order of some mandatory courses (it does not apply to CEMS students).

○ LLSMF2018	Technological and Quantitative Project (incl. Project Management)	Olivier de Broqueville Paul Fisette Tatiana Hendrix Manuel Kolp Benoît Macq Bernard Nysten Bernard Paque Pierre Semal Mathieu Van Vyve	EN [q1] [75h] [10 Credits]	X	
○ LLSMS2220	Seminar on Current Managerial Issues	Pierre Semal	EN [q1+q2] [30h] [3 Credits]	X	

o Corporate Social Responsibility (4 credits)

1 course between :

⊗ LLSMS2397	Maatschappelijke verantwoordelijkheid van bedrijven	Sabine Denis	NL [q1] [30h] [4 Credits]	X	
⊗ LLSMS2098	Corporate Social Responsibility	Carlos Desmet Valérie Swaen (compensates Ina Aust-Gronarz)	EN [q1] [30h] [4 Credits]	X	

o CEMS Option (15 credits)

All three courses have to be taken.

○ LLSMS2111	International Business (in English)	Sunita Malhotra Frédéric Pouchain	EN [q1] [30h] [5 Credits]	X	
○ LCEMS2108	International Financial Management for CEMS	Denis Knaepen	EN [q1] [30h] [5 Credits]	X	
○ LLSMS2109	International Marketing Management (in English)	Isabelle Schuiling	EN [q1] [30h] [5 Credits]	X	

o Seminar (3 credits)

○ LLSMD2090	Seminar on Relational and Managerial Competences	Patrice Gobert Pierre Meurens	EN [q1+q2] [45h] [3 Credits]	X	
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o Cems Activities (25 credits)

All 4 courses/activities have to be taken.

○ LLSMF2013	Data Analytics applied in Business	Manuel Kolp Marco Saerens	EN [q2] [30h] [5 Credits]	X	
○ LLSMF2016	Performance Management	Raphaël Betti Vincent Vanderborght	EN [q2] [30h] [5 Credits]	X	
○ LCEMS2114	Business Analytics	Simon Hazée	EN [q2] [30h] [5 Credits]	X	
○ LCEMS2915	Internship for CEMS	Patrice Gobert Pierre Meurens	EN [q2] [] [10 Credits]	X	

o CEMS Annual Block 2

o LLSMD2901	Master's thesis		FR [q1+q2] [] [18 Credits]		X
o LLSMD2094	Master's Thesis Seminar	Chantal de Moerloose	FR [q1+q2] [30h] [2 Credits]	X	X

o CEMS LSM Q3 Courses (18 credits)

CEMS Students who will be at LSM during Q3 need to take the CEMS LSM Q3 courses (18 ECTS credits) as well as 1 full option (15 ECTS credits) among those here below.

o LLSMS2116	Global Strategy	Benoît Gailly	EN [q1] [30h] [5 Credits]		X
o LLSMX2001	Regenerative Economy	Yves De Rongé Emmanuel Mossay	EN [q1] [30h] [5 Credits]		X
o LCEMS2341	Block Seminar (CEMS) : Supply Chain Management	Pierre Semal	EN [q1] [30h] [3 Credits]		X
o LLSMS2112	Supply Chain and sourcing	Per Joakim Agrell Constantin Blome	EN [q1] [30h] [5 Credits]		X

o List of electives (15 credits)

1 option among :

o Option International Finance (LLN) (15 credits)

o LLSMS2054	International Finance and crises management <i>To be replaced by a course from another option</i>	Bertrand Candelon	EN [q1] [30h] [5 Credits]		X
o LLSMS2027	Capital markets and innovations	Jean-Baptiste Hasse (compensates Bertrand Candelon) Leonardo Iania (compensates Bertrand Candelon)	EN [q1] [30h] [5 Credits]		X
o LLSMS2128	Central Banking and Financial Stability	Luc Henrard Ruben Olieslagers	EN [q1] [30h] [5 Credits]		X

o Option Financial Engineering (LLN) (15 credits)

o LLSMS2224	Forecasting	Bertrand Candelon	EN [q1] [30h] [5 Credits]		X
o LLSMS2225	Derivatives pricing	Frédéric Vrins	EN [q1] [30h] [5 Credits]		X
o LLSMS2013	Investments	Leonardo Iania	EN [q1] [30h] [5 Credits]		X

o Option Corporate sustainable Management (LLN) (15 credits)

o LLSMS2280	Business Ethics and Compliance Management	Carlos Desmet	EN [q1] [30h] [5 Credits]		X
o LLSMS2281	Sustainable Management and Value Chains	Carsten Reuter	EN [q1] [30h] [5 Credits]		X
o LLSMS2282	Finance and Responsible Investment Practices	Leonardo Iania	EN [q1] [30h] [5 Credits]		X

o Option Marketing Strategy for Connected Brands (LLN) (15 credits)

o LLSMS2000	Marketing Research	Gordy Pleyers	EN [q1] [30h] [5 Credits]		X
o LLSMS2002	International Marketing <i>To be replaced by a course from another option</i>	Thierry Jupsin	EN [q1] [30h] [5 Credits]		X
o LLSMS2007	New Business Models and E-commerce	Paul Belleflamme	EN [q1] [30h] [5 Credits]		X

o Option Sourcing and Procurement (15 credits)

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

o CEMS LSM Q4 Courses (27 credits)

CEMS Students who will be at LSM during Q4 have to take CEMS LSM Q4 compulsory courses (22 ECTS credits) + one course from the list of elective courses CEMS LSM Q4 (5 ECTS credits)

o LCEMS2343	Global Citizenship	Isabelle Schuiling	EN [q2] [30h] [2 Credits]		X
o LLSMS2117	Business Project (CEMS)	Christophe Lejeune	EN [q2] [30h] [15 Credits]		X
o LLSMS2066	Global Leadership	Sunita Malhotra	EN [q2] [30h] [5 Credits]		X

o List of elective courses CEMS LSM Q4 (5 credits)

One course to select among the list of elective courses CEMS LSM Q4 (5 ECTS credits)

⌘ LLSMS2032	Advanced Operations Management : Models and Applications (in English)	Philippe Chevalier	EN [q2] [30h] [5 Credits]	X
⌘ LLSMS2033	International Supply Chain Management	Per Joakim Agrell Philippe Chevalier	EN [q2] [30h] [5 Credits]	X
⌘ LLSMS2034	Supply Chain Planning (in English)	Marc Foret Mathieu Van Vyve	EN [q2] [30h] [5 Credits]	X
⌘ LLSMF2011	Knowledge Management (in English)	Julie Hermans Manuel Kolp	EN [q2] [30h] [5 Credits]	X
⌘ LLSMS2043	Innovation Policy and Ecosystems	Benoît Gailly	EN [q2] [30h] [5 Credits]	X
⌘ LLSMS2374	Economics of the Internet	Paul Belleflamme	EN [q2] [30h] [5 Credits]	X
⌘ LLSMS2140	Financial Risk	Anh Nguyen James Thewissen	EN [q2] [30h] [5 Credits]	X
⌘ LLSMS2012	Macro Finance	Leonardo Iania	EN [q2] [30h] [5 Credits]	X
⌘ LLSMS2226	Credit and interest rate risk	Frédéric Vrins	EN [q2] [30h] [5 Credits]	X
⌘ LLSMS2138	Big data in finance	Nathan Lassance	EN [q2] [30h] [5 Credits]	X
⌘ LLSMS2003	Brand Management (in English)	Isabelle Schuiling	EN [q2] [30h] [5 Credits]	X
⌘ LLSMS2004	Big Data/Data Mining Applied to Marketing	Ludovic Chevalier	EN [q2] [30h] [5 Credits]	X
⌘ LLSMS2283	Sustainable Human Resource Management and Leadership	Ina Aust-Gronarz	EN [q2] [30h] [5 Credits]	X
⌘ LLSMS2284	Corporate Sustainability Reporting and Marketing Strategy	Yves De Rongé Valérie Swaen	EN [q2] [30h] [5 Credits]	X
⌘ LCPME2005	Social and Sustainable Entrepreneurship	Julie Hermans	EN [q2] [30h] [5 Credits]	X
⌘ LLSMS2114	Entrepreneurship	Frank Janssen	EN [q2] [30h] [5 Credits]	X
⌘ LLSMS2299	New Economic Models	Yves De Rongé	EN [q2] [30h] [5 Credits]	X
o LLSMS2223	Principles of banking regulation and supervision	Bertrand Candelon (compensates Leonardo Iania) Tom Dechaene	EN [q2] [30h] [5 Credits]	X

o CEMS Seminars

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

o Exchange

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

⌘ CEMS Language Courses

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

o Liste au choix de finalités INGM2M**o Professional Focus (30 credits)****o Content:****Course prerequisites**

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

The programme's courses and learning outcomes

For each UCLouvain training programme, a [reference framework of learning outcomes](#) specifies the the skills expected of every graduate on completion of the programme. Course unit descriptions specify targeted learning outcomes, as well as the unit's contribution to reference framework of learning outcomes.

INGM2M - Information

Access Requirements

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

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

In the event of the divergence between the different linguistic versions of the present conditions, the French version shall prevail.

SUMMARY

- > [General access requirements](#)
- > [Specific access requirements](#)
- > [University Bachelors](#)
- > [Non university Bachelors](#)
- > [Holders of a 2nd cycle University degree](#)
- > [Holders of a non-University 2nd cycle degree](#)
- > [Access based on validation of professional experience](#)
- > [Access based on application](#)
- > [Admission and Enrolment Procedures for general registration](#)

University Bachelors

Diploma	Special Requirements	Access	Remarks
UCLouvain Bachelors			
		Direct access	
		Access based on application	
		Access based on application	
Others Bachelors of the French speaking Community of Belgium			
		Direct access	
		Access based on application	
Bachelors of the Dutch speaking Community of Belgium			
		Direct access	
		Access based on application	
Foreign Bachelors			
		Access based on application	

Non university Bachelors

> Find out more about [links](#) to the university

Holders of a 2nd cycle University degree

Diploma	Special Requirements	Access	Remarks
"Licenciés"			
		Access based on application	
		Access based on application	
Masters			
		Access based on application	
		Access based on application	

Access based on application

Holders of a non-University 2nd cycle degree

Access based on validation of professional experience

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

Accès selon la procédure de validation des acquis de l'expérience

Consultez le site www.uclouvain.be/vae

Access based on application

Admission on the basis of a submitted dossier may be granted either directly or on the condition of completing additional coursework of a maximum of 60 ECTS credits, or refused.

Admission and Enrolment Procedures for general registration

Teaching method

- **Une offre d'options de spécialisation particulièrement étendue**

En ayant accès à plus de 30 options fonctionnelles à "œclassiques" (p.ex. marketing, finance) ou transversales (p.ex. European Business, Entrepreneuriat, Management des services), l'étudiant peut se spécialiser dans les domaines les plus pointus des sciences de gestion. Il renforce généralement cette spécialisation en réalisant son mémoire et son stage dans le même domaine.

Ces options sont accessibles sur les trois sites de la LSM: Mons, Louvain-la-Neuve et Namur. Dans la majorité des options, les cours sont organisés sur une seule journée de la semaine, de façon à faciliter la mobilité d'un site à l'autre.

- **Un enseignement articulant connaissances académiques et pratiques professionnelles**

Les enseignements sont dispensés de façon équilibrée par des enseignants qui sont aussi des chercheurs actifs dans leur domaine et par des professionnels sélectionnés pour leur expérience et leur expertise largement reconnues. Les étudiants doivent également réaliser un stage dans une entreprise et peuvent également construire leur mémoire en réponse à une problématique ou mission identifiée lors de ce stage, sous forme de mémoire-projet. Les liens avec les entreprises sont omniprésents tant dans les enseignements que dans les activités extra-académiques organisées par la cellule Corporate de l'école.

- **Des méthodes d'enseignement centrées sur l'apprentissage et le développement de compétences transversales**

Cela se traduit par le recours quasi généralisé aux méthodes d'enseignement orientées vers la résolution de problèmes, l'apprentissage collaboratif (études de cas, projet, problèmes, simulations) et l'autonomie de travail. Cette démarche est développée conjointement avec des lectures obligatoires, des cadrages théoriques et des conférences et repose sur un équilibre entre évaluation continue et évaluation finale des apprentissages, entre évaluations individuelles et de groupe.

- **Une ouverture internationale forte**

Cfr rubrique mobilité et internationalisation

Evaluation

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".

Evaluation continue : exercices et travaux personnels.

Examens écrits et oraux.

Possible trainings at the end of the programme

Masters complémentaires accessibles : master complémentaire en gestion des transports et master complémentaire en gestion des risques financiers sur le site des Facultés universitaires St Louis.

Formation doctorale accessible : doctorat en sciences de gestion

Contacts

Curriculum Management

Faculty

Structure entity

Denomination

Sector

Acronym

Postal address

SSH/LSM

Louvain School of Management ([LSM](#))

Human Sciences ([SSH](#))

LSM

Place des Doyens 1 - bte L2.01.01

1348 Louvain-la-Neuve

Website

<http://www.uclouvain.be/lsm>

Mandate(s)

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

Commission(s) of programme

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

Academic supervisor: [Julie Hermans](https://uclouvain.be/repertoires/julie.hermans) (<https://uclouvain.be/repertoires/julie.hermans>)

Jury

- Président de jury: Patrick Scarmure (<https://uclouvain.be/repertoires/patrick.scarmure>)
- Secrétaire de jury: Jean-Sébastien Tancrez (<https://uclouvain.be/repertoires/js.tancrez>)

Useful Contact(s)

- Informations pour les futurs étudiants (Nicolas Hurtado de Jesus - tél. +32 (0)65 323 327): info-mons@uclouvain.be
- Chargée de gestion enseignement: Magaly Duquesne (<https://uclouvain.be/repertoires/magaly.duquesne>)

