Master in Management Science
Focus Professional

Please find follow this link for more information on opportunities here below other possible options within this programme (international exchange programme, QTEM, credited internship).

Bloc 1 | M-GESTM | MA-GEST

Core courses

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Coordinator(s)</th>
<th>Credits</th>
<th>Lecture Hours</th>
<th>Tutorial Hours</th>
<th>Term</th>
<th>Language</th>
</tr>
</thead>
<tbody>
<tr>
<td>DROI-S400</td>
<td>Law for managers</td>
<td>Paul HERMANT (Coordinator)</td>
<td>5</td>
<td>24h</td>
<td></td>
<td>2nd</td>
<td>English</td>
</tr>
<tr>
<td>ECON-S462</td>
<td>Managerial Economics</td>
<td>Glenn MAGERMAN (Coordinator)</td>
<td>5</td>
<td>24h, 12h</td>
<td></td>
<td>2nd</td>
<td>English</td>
</tr>
<tr>
<td>GEST-S4001</td>
<td>Research Methods in Management</td>
<td>Alba Jasini (Coordinator) and Pinar CELIK</td>
<td>5</td>
<td>24h, 12h</td>
<td></td>
<td>1st</td>
<td>English</td>
</tr>
<tr>
<td>GEST-S409</td>
<td>Advanced accounting</td>
<td>Pierre-Hugues BONNEFOY CUDRAZ (Coordinator) and Jean-Paul LOOZEN</td>
<td>5</td>
<td>36h</td>
<td></td>
<td>1st</td>
<td>English</td>
</tr>
<tr>
<td>GEST-S410</td>
<td>Advanced corporate finance</td>
<td>Kim OOSTERLINCK (Coordinator) and Benjamin LORENT</td>
<td>5</td>
<td>36h</td>
<td></td>
<td>1st</td>
<td>English</td>
</tr>
<tr>
<td>GEST-S448</td>
<td>Organizational behaviour and leadership</td>
<td>Claudia TOMA (Coordinator) and Julie Terache</td>
<td>5</td>
<td>24h, 24h</td>
<td></td>
<td>2nd</td>
<td>English</td>
</tr>
<tr>
<td>GEST-S468</td>
<td>Strategy and strategic analysis</td>
<td>Manuel HENSMANS (Coordinator)</td>
<td>5</td>
<td>36h</td>
<td></td>
<td>1st</td>
<td>English</td>
</tr>
<tr>
<td>GEST-S489</td>
<td>Advanced Marketing</td>
<td>Sandra ROTHENBERGER (Coordinator) and Nadia Steils</td>
<td>5</td>
<td>36h</td>
<td></td>
<td>1st</td>
<td>English</td>
</tr>
<tr>
<td>STAT-S406</td>
<td>Data management and business analytics</td>
<td>Martine GEORGE (Coordinator)</td>
<td>5</td>
<td>36h</td>
<td></td>
<td>2nd</td>
<td>English</td>
</tr>
</tbody>
</table>

An alternative chosen from the three following

Specialization - Module cross-border entrepreneurship and innovation

2 mandatory courses

Two courses chosen from the following

- Entrepreneurial ecosystems | Judith BEHRENS (Coordinator)
- Social innovation | Marek HUDON (Coordinator)

1 elective courses

One course chosen from the following
Entrepreneurial finance | Olivier WITMEUR (Coordinator) and Nathalie DE CEULAER
5 credits [lecture: 36h, tutorial classes: 12h]  second term  English

Innovation strategy | Manuel HENSMANS (Coordinator)
5 credits [lecture: 36h]  second term  English

Business Planning | Judith BEHRENS (Coordinator)
5 credits [lecture: 12h, seminars: 12h]  second term  English

Specialization - Module Managing global businesses

2 mandatory courses

Global marketing | Virginie BRUNEAU (Coordinator)
5 credits [lecture: 24h]  second term  English

International supply chains | Evelyne VANPOUCKE (Coordinator)
5 credits [lecture: 24h]  second term  English

1 elective course

Applied marketing analytics | Sandra ROTHENBERGER (Coordinator) and Philippe MAUCHARD
5 credits [lecture: 48h]  second term  English

Management and sustainable development : constraints and opportunities | Eric MONAMI (Coordinator)
5 credits [lecture: 36h, seminars: 36h]  second term  English

Digital and IT Governance | Georges ATAYA (Coordinator)
5 credits [lecture: 24h]  second term  English

Omnichannel & customer relationship strategies | Virginie BRUNEAU (Coordinator)
5 credits [lecture: 24h]  second term  English

Managing errors in organisations (Chaire InBev Baillet Latour) | Paul VERDIN (Coordinator)
5 credits [lecture: 48h]  second term  English

Integrated communication – Communication intégrée : concepts et travaux pratiques | Philippe BILTIAU (Coordinator) and HUGUES REY
5 credits [lecture: 24h]  second term  English

Regulation and Antitrust economics for businesses | Luis CORREIA DA SILVA (Coordinator)
5 credits [lecture: 24h]  second term  English

Specialization - Module Managing people and organizations

2 mandatory courses

Two courses chosen from the following

or
Managing diversity and multiculturality | Claudia TOMA (Coordinator) and Joelle Jablan
5 credits [lecture: 24h]  second term  English

International HR | Daniel MISEUR (Coordinator)
5 credits [lecture: 24h]  second term  English

1 elective course

One course chosen from the following

Managing organizational innovation and change | Jean MATTIJS (Coordinator)
5 credits [lecture: 24h]  second term  English

Stakeholder management and governance | Vincent MABILLARD (Coordinator)
5 credits [lecture: 24h]  second term  English
Bloc 2 | M-GESTM | MA-GEST

Cours obligatoires

MEMO-S505  Master-Thesis/Mémoire | Olivier WITMEUR (Coordinator)
- 20 credits [mfe/tfe: 360h]  
- first and second terms  
- English/French

Internship or Exchange programme

Chose one among the following possibilities

Contacts:
HULB-0000: Coordinatrice: Tamara Schuller
STAG-S500: Coordinatrice: Pascaline Flon

One course chosen from the following

HULB-0000  Cours externe à l'Université
- 25 credits  
- academic year

STAG-S500  Credited internship with a critical mindset | Jean-Nicolas Lambert (Coordinator), Xavier CLABOTS, Brigitte Marchand and Claudio Truzzi
- 25 credits [work placement: 600h]  
- first term  
- English/French

Leadership skills

Core leadership skill

One course chosen from the following

GEST-S551  Project management | FREDERIC HOFFMANN (Coordinator)
- 5 credits [seminars: 24h]  
- first term  
- English

GEST-S564  Project management | FREDERIC HOFFMANN (Coordinator)
- 5 credits [seminars: 24h]  
- second term  
- English

1 elective leadership skill

Attention: les cours de Français langue étrangère (LANG-B906/B907/B908/B909) sont accessible uniquement sur dossier et suite à la réalisation d’un test.

One course chosen from the following

BIME-S5506  Healthcare Innovation skills | Hilde STEVENS (Coordinator)
- 5 credits [lecture: 24h]  
- second term  
- English

This course is only accessible in combination with « BIME-G5505 Interfaculty and interdisciplinary program in Healthcare Innovation » - the skill can not be taken alone.
An alternative chosen from the two following

Practical experience
For those who are doing an exchange program: select a field project (allocation based on a selection process)

Select a field project
(Allocation based on a selection process)
One course chosen from the following

BIME-G5505 (optional)  
Interfaculty and interdisciplinary program in Healthcare Innovation | Hilde STEVENS (Coordinator)  
0 5 credits [lecture: 40h, tutorial classes: 20h]  sec term  English

GEST-S530 (optional)  
Field project: IT governance | Georges ATAYA (Coordinator)  
0 5 credits [seminars: 12h]  a year  English/French

GEST-S546 (optional)  
Field project : HRM  
0 5 credits [seminars: 12h]  sec term  French

GEST-S550 (optional)  
Field project | Jean MATTIJS (Coordinator), Georges ATAYA, Jorn Mannaerts, Jean-Jacques VIALA, MICHEL VLASSELAER and Olivier WITMEUR  
0 5 credits [seminars: 12h]  f and s terms  English

GEST-S552 (optional)  
Field project : Public management | Jean MATTIJS (Coordinator) and Jean-Jacques VIALA  
0 5 credits [seminars: 12h]  a year  English

GEST-S553 (optional)  
Field project : NGO and sustainable development | Christine DROOGMANS (Coordinator)  
0 5 credits [seminars: 12h]  a year  English

GEST-S554 (optional)  
Field project : International strategy | MICHEL VLASSELAER (Coordinator)  
0 5 credits [seminars: 12h]  f and s terms  English

GEST-S555 (optional)  
Field project : management, strategy and entrepreneurship | Jean-Nicolas Lambert (Coordinator)  
0 5 credits [seminars: 12h]  a year  English

GEST-S556 (optional)  
Field project : start up /scale up businesses | Olivier WITMEUR (Coordinator)  
0 5 credits [seminars: 12h]  a year  English

Optional Courses

For those doing an internship or an exchange: select a course (5 ECTS) within the elective of all specialization track (Q2) (see below), a field project (Q1 and Q2 if there is a free spot) or another course among the university (necessity of the agreement of the director)

Elective course from Bloc 1

One course chosen from the following

GEST-S424 (optional)  
Entrepreneurial finance | Olivier WITMEUR (Coordinator) and Nathalie DE CEULAER  
0 5 credits [lecture: 36h, tutorial classes: 12h]  sec term  English

GEST-S440 (optional)  
Applied marketing analytics | Sandra ROTHENBERGER (Coordinator) and Philippe MAUCHARD  
0 5 credits [lecture: 48h]  sec term  English

GEST-S471 (optional)  
Management and sustainable development : constraints and opportunities | Eric MONAMI (Coordinator)  
0 5 credits [lecture: 36h, seminars: 36h]  sec term  English

GEST-S476 (optional)  
Managing organizational innovation and change | Jean MATTIJS (Coordinator)  
0 5 credits [lecture: 24h]  sec term  English

GEST-S483 (optional)  
Digital and IT Governance | Georges ATAYA (Coordinator)  
0 5 credits [lecture: 24h]  sec term  English

GEST-S484 (optional)  
Innovation strategy | Manuel HENSMANS (Coordinator)  
0 5 credits [lecture: 36h]  sec term  English

GEST-S491 (optional)  
Omnichannel & customer relationship strategies | Virginie BRUNEAU (Coordinator)  
0 5 credits [lecture: 24h]  sec term  English
GEST-S494 (optional)  
Managing errors in organisations (Chaire InBev Baillet Latour) | Paul VERDIN (Coordinator)  
5 credits [lecture: 48h]  
second term  
English

GEST-S507 (optional)  
Stakeholder management and governance | Vincent MABILLARD (Coordinator)  
5 credits [lecture: 24h]  
second term  
English

GEST-S508 (optional)  
Integrated communication - Communication intégrée : concepts et travaux pratiques | Philippe BILTIAU (Coordinator) and HUGUES REY  
5 credits [lecture: 24h]  
second term  
English

GEST-S565 (optional)  
Business Planning | Judith BEHRENS (Coordinator)  
5 credits [lecture: 12h, seminars: 12h]  
second term  
English

GEST-S567 (optional)  
Regulation and Antitrust economics for businesses | Luis CORREIA DA SILVA (Coordinator)  
5 credits [lecture: 24h]  
second term  
English

TEMP-0000 (optional)  
Cours extérieurs au programme  
5 credits  
academic year  
French

QTEM student specific course

GEST-S510 - Global Business analytics Challenge - 8 crédits - M. Michele Cincera et M. Antonio Pacifico