

## Block view of the study programme

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### Block 1

#### Core curriculum compulsory courses

INFO9026-1	<i>Management Analytics</i> (english language) - Siamak KHAYYATI	Q2	30	-	-	5
GEST7105-1	<i>Scientific Methods in Management</i> (english language) - <i>Methods for Rigorous Research in Management and Economics</i> - Frédéric DUFAYS - <i>Master Thesis and Internship : Regulations and Procedures</i> - Frédéric DUFAYS	TA	24	-	-	5
			6	-	-	

#### Common core courses

Choose one module from :

##### Module 1 (for international mobility students)

ERAS0016-1	<i>Erasmus HEC (MSG)</i>	-	-	-	-	20
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##### Module 2

MQGE0005-5	<i>Quantitative Methods in Management</i> (english language) - <i>Part : Operations Research</i> - Yasemin ARDA - <i>Part : Statistics</i> - Cédric HEUCHENNE	Q1	15	-	-	5
			15	-	-	
INFO2039-2	<i>Management Information Systems</i> (english language) - Elise VANDOMME	Q1	30	-	-	5
GEST3029-1	<i>Strategy &amp; Organizations</i> (english language) - Nathalie CRUTZEN, Anthony SANTINO	Q1	30	-	-	5
GEST1116-1	<i>Leadership</i> (english language) - Michaël PARMENTIER	Q1	30	-	-	5

Select 1 language course out of the following :

[...] One level 4 course or basic level 1

LANG1925-1	<i>German 4</i> (german language)	Q2	30	-	-	5
LANG1926-1	<i>Advanced German 4</i> (german language)	Q2	30	-	-	5
LANG1933-1	<i>Elementary German 1</i>	TA	30	-	-	5
LANG6009-1	<i>Elementary Chinese 1</i>	Q2	30	-	-	5
LANG1927-1	<i>Spanish 4</i> (spanish language)	Q2	30	-	-	5
LANG1928-1	<i>Advanced Spanish 4</i> (spanish language)	Q2	30	-	-	5
LANG1934-1	<i>Elementary Spanish 1</i>	TA	30	-	-	5
LANG1954-1	<i>French beginner level 1</i> - ISLV, Marielle MARÉCHAL	Q2	30	-	-	5
LANG1929-1	<i>(Advanced) Italian 4</i> (italian language)	Q2	30	-	-	5
LANG6010-1	<i>Elementary Italian 1</i>	Q2	30	-	-	5
LANG1932-1	<i>Dutch 4</i> (dutch language)	Q2	30	-	-	5
LANG1936-1	<i>Elementary Dutch 1</i>	Q2	30	-	-	5

Notice : the course LANG1954-1 is only accessible to non-French-speaking international students.

Choose one of the following courses :

DROI1310-1	<i>Private International Law</i> (english language) - Cedric VANLEENHOVE	Q2	30	-	-	5
FINA0050-1	<i>Corporate Finance - Lectures and Seminars</i> (english language) - Marie LAMBERT	Q2	30	-	-	5
MARK9201-1	<i>Consumer Experience</i> (english language) - Laurence DESSART	Q1	30	-	-	5

Choose 1 sustainability course from:

FINA9030-1	<i>Sustainable Finance</i> (english language) - <i>Ethics and Sustainability in Finance</i> - Patrick SCHWARZ - <i>Sustainable Business Models : a Serious Game</i> - Virginie XHAUFLAIR	Q2	18	-	-	5
TECH2002-1	<i>Life Cycle Management</i> (english language) - <i>Life Cycle Assessment &amp; Ecodesign</i> - Andrea DI MARIA, Angélique LÉONARD - <i>Sustainable Business Models : a Serious Game</i> - Virginie XHAUFLAIR	Q2	18	-	-	5
GEST7106-1	<i>Reporting and Metrics for Sustainability</i> (english language) - <i>Sustainability Reporting and Strategy</i> - Nathalie CRUTZEN - <i>Sustainable Business Models : a Serious Game</i> - Virginie XHAUFLAIR	Q2	18	-	-	5

**Focus compulsory courses**

FINA0051-1	<i>Banking and Insurance</i> (english language) - Fabien BONIVER, Georges HÜBNER	Q2	30	-	-	5
FINA0052-1	<i>Financial Derivatives</i> (english language) - Patrick SCHWARZ	Q2	30	-	-	5
FINA0053-1	<i>Investments and Portfolio Management</i> (english language) - Georges HÜBNER, Patrick SCHWARZ	Q2	30	-	-	5

**Block 2**

**Core curriculum compulsory courses**

GPRO0002-1	<i>Skills workshops</i> - David HOMBURG	TA	-	-	-	5
GEST3752-1	<i>Change Management</i> (english language) - Olivier LISEIN	Q1	30	10	-	5
GEST3754-1	<i>Entrepreneurship and Innovation</i> (english language) - Frédéric DUFAYS, Frédéric OOMS	Q1	30	-	-	5

**Common core courses**

Choisir 1 cours de langue parmi (poursuite du choix de langue de bloc1) :

[...] One level 5 course or basic level 2

LANG1938-1	<i>German 5</i> (german language)	Q1	30	-	-	5
LANG1939-1	<i>Advanced German 5</i> (german language)	Q1	30	-	-	5
LANG1945-1	<i>Elementary German 2</i> <b>Prerequisite :</b> LANG1933-1 - Allemand élémentaire 1	Q1	30	-	-	5
LANG1940-1	<i>Spanish 5</i> (spanish language)	Q1	30	-	-	5
LANG1941-1	<i>Advanced Spanish 5</i> (spanish language)	Q1	30	-	-	5
LANG7002-1	<i>Elementary Chinese 2</i> <b>Prerequisite :</b> LANG6009-1 - Chinois élémentaire 1	Q1	30	-	-	5
LANG1946-1	<i>Elementary Spanish 2</i> <b>Prerequisite :</b> LANG1934-1 - Espagnol élémentaire 1	Q1	30	-	-	5
LANG1942-1	<i>(Advanced) Italian 5</i> (italian language)	Q1	30	-	-	5
LANG7003-1	<i>Elementary Italian 2</i> <b>Prerequisite :</b> LANG6010-1 - Italien élémentaire 1	Q1	30	-	-	5
LANG1950-1	<i>Dutch 5</i> (dutch language)	Q1	30	-	-	5
LANG1948-1	<i>Elementary Dutch 2</i> (dutch language) <b>Prerequisite :</b> LANG1936-1 - Néerlandais élémentaire 1	Q1	30	-	-	5
LANG1955-1	<i>French beginner level 2</i> - ISLV, Marielle MARÉCHAL	Q1	30	-	-	5

**Prerequisite :**

LANG1954-1 - French beginner level 1

Choose courses totalling 25 ECTS from the following :

GTFE8003-1	<i>Project-Thesis</i> <b>Prerequisite :</b> GEST7105-1 - Scientific Methods in Management	TA - - -	<b>25</b>
GTFE0013-1	<i>Research-Thesis - COLLÉGIALITÉ</i> <b>Prerequisite :</b> GEST7105-1 - Scientific Methods in Management	TA - - -	<b>16</b>
GSTG0014-2	<i>Internship - COLLÉGIALITÉ</i>	Q2 - - -	<b>9</b>
GTFE9005-1	<i>Intrapreneurial Thesis (english language)</i> <b>Prerequisite :</b> GEST7105-1 - Scientific Methods in Management	TA - - -	<b>16</b>
GEST3759-1	<i>Strategic, Organizational and Information System Audits (english language) - Olivier LISEIN - [200h AUTR]</i> <b>Corequisite :</b> GEST3764-1 - Innovation Project Definition and Development (partim II) GEST3766-1 - Leadership in Project and Change Management GEST3767-1 - Consultant Roles and Responsibilities	TA 24 - [+]	<b>9</b>

*Notice :* Courses GTFE9005-1 and GEST3759-1 are compulsory and only accessible to students enrolled in the focus in Intrapreneurship and Management of Innovation Projects.

[...] Courses from the Master in management and/or Master in education

*Notice :* Students enrolled in the teaching focus are invited to replace the placement with elective courses chosen from the full programme of the master's degree in management sciences and/or one course from the education sciences programme of the Faculty of Psychology, Speech Therapy and Education Sciences, with the approval of the coordinator of the teaching focus.

**Focus compulsory courses**

FINA0054-1	<i>Fund Industry (english language) - Marie LAMBERT</i> <b>Prerequisite :</b> FINA0053-1 - Investments and Portfolio Management	Q1 30 - -	<b>5</b>
FINA0023-4	<i>Financial Risk Management (english language) - Georges HÜBNER</i> <b>Prerequisite :</b> FINA0053-1 - Investments and Portfolio Management FINA0052-1 - Financial Derivatives FINA0051-1 - Banking and Insurance	Q1 30 - -	<b>5</b>

**Focus optional courses**

Choose one course from the following :

FINA0065-1	<i>Advanced Corporate Finance (english language) - Marie LAMBERT</i> <b>Prerequisite :</b> FINA0053-1 - Investments and Portfolio Management FINA0052-1 - Financial Derivatives FINA0050-1 - Corporate Finance - Lectures and Seminars	Q1 30 - -	<b>5</b>
FINA0084-1	<i>Advanced Portfolio Management and Performance (english language) - Georges HÜBNER</i> <b>Prerequisite :</b> FINA0053-1 - Investments and Portfolio Management	Q1 30 - -	<b>5</b>
FINA0028-5	<i>International Finance (english language) - Caterina SANTI</i> <b>Prerequisite :</b> FINA0053-1 - Investments and Portfolio Management	Q1 30 - -	<b>5</b>
FINA9013-1	<i>Strategic Financial Analysis (english language) - Marie LAMBERT - [30h AUTR]</i>	Q1 - - [+]	<b>5</b>

Notice : access on file

**Bloc d'aménagement du programme de l'année**

**Bridging courses Master in management (120 credits)**

**Optional courses**

Each student's programme will be determined by the board based on their prior academic background; it will include 60 credits of courses, mainly selected from those listed below. Exemptions of up to 15 credits may be granted if the student provides evidence in their application file that they have already acquired the minimum harmonisation requirements in their previous studies.

Pre-requisite

FINA0001-1	<i>Financial statement analysis and financing an enterprise</i> - Wouter TORSIN	Q2	45	-	-	5
FINA0092-1	<i>Financial Analysis and Corporate Financing</i> (english language) - Wouter TORSIN	Q2	45	-	-	5
GEST3054-2	<i>Analysis of organizations</i> - Wouter VLEUGELS	Q1	30	15	-	5
LANG2941-1	<i>English 3 - 1st part</i>	Q1	60	-	-	4
Notice : un test obligatoire pour tous sera organisé en début d'année et permettra ou non la dispense de ce cours						
LANG2942-1	<i>English 3 - 2nd part</i> (english language)	TA	30	-	-	3
GEST0368-1	<i>Cost Accounting</i> - Giuseppina CAPODICI	Q2	30	-	-	5
DROI0908-1	<i>Law and businesses</i>	Q1	30	-	-	5
GRHO0001-4	<i>Strategic Human Resources Management</i> - Grégory JEMINE	Q1	45	-	-	5
GRHO0041-1	<i>Organizational Behavior and Strategic Human Resources Management</i> (english language) - Michaël PARMENTIER	Q1	45	-	-	5
INFO0074-1	<i>Computer science for economists and managers</i> - Elise VANDOMME	Q2	40	15	-	5
GEST0832-4	<i>Financial Markets</i> - Georges HÜBNER	Q2	40	15	-	5
FINA0091-1	<i>Market Finance in EU</i> (english language) - Caterina SANTI	Q2	40	15	-	5
GEST3014-2	<i>Principles of marketing</i> - Nadia STEILS	Q1	50	-	-	5
MARK9202-1	<i>Marketing : Concepts and Decision Making</i> (english language) - AnneChristine CADIAT	Q1	40	-	-	5
MATH2017-1	<i>Mathematics (part 1)</i> - Jérôme DE BOECK	Q1	23	8	-	3
MATH2018-1	<i>Mathematics (part 2)</i> - Jérôme DE BOECK	Q2	22	7	-	3
ECON2314-1	<i>Microeconomics</i> - HenryJean GATHON	Q2	40	15	-	5
GEST1039-1	<i>Business simulation</i> - Anne BILS, Anne CHANTEUX, Wilfried NIESSEN - [30h Mon. WS]	TA	-	-	[+]	2
STAT2006-1	<i>Statistics</i> (english language) - Siamak KHAYYATI	Q1	30	15	-	5
LOGI0001-2	<i>Supply Chain Management</i> (english language) - Thierry PIRONET	Q1	45	-	-	5