

Two-Year Master Program (120 ECTS)

Programme organisation

Students will choose their specialist area in the second year of the master's degree. Students must send in an application file for the specialisation in intrapreneurship, organised in the second year of the master's degree. Students interested in the subject must send in their application before the end of the academic year, prior to the start of the second year of the master's degree. The exact procedure is sent to students during the first year of the master's degree.

First Year

Compulsory courses

DROI2352-1	<i>Tax law</i> - Isabelle RICHELLE	Q2	30	-	-	5
STAT0800-1	<i>Models and Methods in Applied Statistics</i> (english language) - Cédric HEUCHENNE	Q2	30	-	-	5
GEST3045-1	<i>Project management</i> (english language) - Etienne DALOZE		30	-	-	5
MARK0781-2	<i>Strategic Marketing</i> (english language) - Zelal ATES, Cécile DELCOURT, Jean TONDEUR	Q1	30	-	-	5
FINA0050-1	<i>Valuation and Capital Budgeting</i> (english language) - Marie LAMBERT, Alain SCHOCKERT	Q1	30	-	-	5
GRHO0017-2	<i>Change Management</i> (english language) - Olivier LISEIN	Q1	30	-	-	5

Optional courses

Choose two courses out of the following :

MQGE0002-3	<i>Advanced Operations Research</i> (english language) - Yves CRAMA	Q2	30	-	-	5
GEST3046-1	<i>Business Process Management</i> (english language) - Alain DUBOIS	Q1	30	-	-	5
GEST3047-1	<i>Environmental management (eco-management)</i> - Joseph SMITZ		30	-	-	5
TECH0003-4	<i>Seminar on the Integration of Technologies</i> - Pierre DENEYE	Q1	30	-	-	5
TECH0004-4	<i>Industrial techniques in theory and practice</i> - Pierre DENEYE	Q2	30	-	-	5
INFO2048-1	<i>Business Analytics</i> (english language) - Michael SCHYNS	Q2	30	-	-	5

Choose one language course out of the following :

Notice : access to basic-level language courses is subject to a number of requirements - see the HEC regulations

LANG1925-1	<i>German 4</i> - Marie MAWHIN	Q2	30	-	-	5
LANG1926-1	<i>Advanced German 4</i> - Sylvia DEROOSE	Q2	30	-	-	5
LANG1927-1	<i>Spanish 4</i> - Alexis ALVAREZ BARBOSA, Véronique PEIFFER	Q2	30	-	-	5
LANG1928-1	<i>Advanced Spanish 4</i> - Nicole GRUTMAN	Q2	30	-	-	5
LANG1929-1	<i>Italian 4</i> - Christine HANON	Q2	30	-	-	5
LANG1930-1	<i>Advanced Italian 4</i> - Christine HANON	Q2	30	-	-	5
LANG1931-1	<i>Dutch 4</i> - Nicole ENGELEN, Lutgarde NACHTERGAELE, Baudoin YANS	Q2	30	-	-	5
LANG1932-1	<i>Advanced Dutch 4</i> - Lutgarde NACHTERGAELE	Q2	30	-	-	5
LANG1933-1	<i>Elementary German 1</i> - Sylvia DEROOSE, Marie MAWHIN	Q2	30	-	-	5
LANG1934-1	<i>Elementary Spanish 1</i> - Alexis ALVAREZ BARBOSA, Véronique PEIFFER	Q2	30	-	-	5
LANG1936-1	<i>Elementary Dutch 1</i> - Nicole ENGELEN		30	-	-	5
LANG1954-1	<i>French beginner level 1</i> - ISLV		30	-	-	5

Notice : this course is only open to non-French speaking students.

Choose one option from the following :

Notice : each option given below is a prerequisite to access to the concerned focus, offered in 2nd year of Master.

Option "Supply Chain Management"

Study programmes 2014-2015

HEC Management School - University of Liège

Master in Business engineering

LOGI0012-1	<i>Logistics and transportation</i> (english language) - Sabine LIMBOURG	Q2	30	-	-	5
LOGI0013-1	<i>Operations planning</i> (english language) - Yasemin ARDA	Q2	30	-	-	5

Choose one of the following courses :

GEST3032-1	<i>eBusiness and eCommerce</i> (english language) - Ashwin ITTOO	Q2	30	-	-	5
LOGI0014-1	<i>Sustainable supply chains</i> (english language) - Maud BAY		30	-	-	5

Option "Financial Engineering"

FINA0060-1	<i>Empirical Methods in Financial Markets</i> (english language) - Cédric HEUCHENNE	Q2	30	-	-	5
FINA0052-1	<i>Financial Derivatives</i> (english language) - Aline MULLER	Q2	30	-	-	5
FINA0053-1	<i>Investments and Portfolio Management</i> (english language) - Georges HÜBNER	Q2	30	-	-	5

Option "Performance Management and Control"

FINA0011-2	<i>Audit</i> (english language) - Félix FANK	Q2	30	-	-	5
FINA0061-1	<i>Business Modeling and Control</i> (english language) - Didier VAN CAILLIE	Q2	30	-	-	5
FINA0008-2	<i>Organizational Risk and Performance Management</i> (english language) - Didier VAN CAILLIE	Q2	30	-	-	5

Second year

Compulsory courses

GEST1076-1	<i>Sustainable strategy in a multi-polar world</i> (english language) - Nathalie CRUTZEN, Marc DESCHAMPS	Q2	30	-	-	5
GTFE0014-1	<i>Final work</i> - COLLÉGIALITÉ		-	-	-	20

Optional courses

Follow-up to the language choice made in the 1st year of Master :

LANG1938-1	<i>German 5</i> - Marie MAWHIN	Q2	30	-	-	5
LANG1939-1	<i>Advanced German 5</i> - Sylvia DEROOSE	Q2	30	-	-	5
LANG1940-1	<i>Spanish 5</i> - Nicole GRUTMAN	Q2	30	-	-	5
LANG1941-1	<i>Advanced Spanish 5</i> - Véronique PEIFFER	Q2	30	-	-	5
LANG1942-1	<i>Italian 5</i> - Christine HANON	Q2	30	-	-	5
LANG1943-1	<i>Advanced Italian 5</i> - Christine HANON	Q2	30	-	-	5
LANG1944-1	<i>Dutch 5</i> - Doris DE LAET	Q2	30	-	-	5
LANG1950-1	<i>Advanced Dutch 5</i> - Doris DE LAET	Q2	30	-	-	5
LANG1945-1	<i>Elementary German 2</i> - Sylvia DEROOSE	Q2	30	-	-	5
LANG1946-1	<i>Elementary Spanish 2</i> - Nicole GRUTMAN	Q2	30	-	-	5
LANG1948-1	<i>Elementary Dutch 2</i> - Claire DE LAMOTTE		30	-	-	5
LANG1955-1	<i>French beginner level 2</i> - N...		30	-	-	5

Notice : this course is only open to non-French speaking students.

Choose one focus from the following :

Professional focus in Supply Chain Management

Notice : focus open to students who have taken the "Supply Chain Management" option during the 1st year of Master.

Compulsory courses

LOGI0015-1	<i>ERP solutions for supply chains</i> (english language) - Yasemin ARDA, Michael SCHYNS	Q2	30	-	-	5
LOGI0016-1	<i>Quality and performance in operations management</i> (english language) - Yves CRAMA	Q2	30	-	-	5
GEST3061-1	<i>Skills portfolio</i> - Louis ESCH, David HOMBURG	TA	-	-	-	5
GSTG0016-1	<i>Placement</i> - COLLÉGIALITÉ		-	-	-	10

Optional courses

Choose one of the following courses :

LOGI0017-1	<i>Distribution management</i> (english language) - Sabine LIMBOURG	Q2	30	-	-	5
ECON2262-1	<i>Industrial organization</i> (english language) - Axel GAUTIER	Q2	30	-	-	5

Professional focus in Financial Engineering

Notice : focus open to students who have taken the "Financial Engineering" option during the 1st year of Master.

Compulsory courses

MQGE0007-1	<i>Financial Mathematics and Stochastic Calculus</i> (english language) - Louis ESCH	Q2	30	-	-	5
GEST3061-1	<i>Skills portfolio</i> - Louis ESCH, David HOMBURG	TA	-	-	-	5
GSTG0016-2	<i>Placement</i> - COLLÉGIALITÉ	-	-	-	-	10

Optional courses

Choose two courses out of the following :

DROI8026-1	<i>Law and Taxation of Financial Institutions</i> - DenisEmmanuel PHILIPPE		24	-	-	5
FINA0062-1	<i>Financial Economics</i> (english language) - Georges HÜBNER	Q2	30	-	-	5
FINA0063-1	<i>Financial Modeling and IT</i> (english language) - Laurent BODSON	Q2	30	-	-	5
FINA0064-1	<i>Financial Risk Modeling</i> (english language) - Aline MULLER	Q2	30	-	-	5

Professional focus in Performance Management and Control

Notice : focus open to students who have taken the "Performance Management Systems" option during the 1st year of Master.

Compulsory courses

FINA0057-1	<i>Advanced taxation</i> - Michel DE WOLF - Suppl : Isabelle RICHELLE	Q2	30	-	-	5
GEST3061-1	<i>Skills portfolio</i> - Louis ESCH, David HOMBURG	TA	-	-	-	5
GSTG0016-3	<i>Placement</i> - COLLÉGIALITÉ	-	-	-	-	10

Optional courses

Choose two courses out of the following :

FINA0065-1	<i>Advanced Corporate Finance and Modeling</i> (english language) - Marie LAMBERT	Q2	30	-	-	5
FINA0033-2	<i>Entreprise Risk Management and Control</i> (english language) - Didier VAN CAILLIE	Q2	30	-	-	5
FINA0030-1	<i>Consolidation and IFRS</i> (english language) - Patrice SCHUMESCH	Q2	30	-	-	5
FINA0059-1	<i>Multinational Financial Management</i> (english language) - Marie LAMBERT	Q2	30	-	-	5
ECON2275-1	<i>Economics of Innovation</i> (english language) - Lionel ARTIGE	Q2	30	-	-	5

Professional focus in Intrapreneurship

Notice : focus only available on file

Compulsory courses

GEST3049-1	<i>Strategic, organizational audit and information systems</i> - Olivier LISEIN	TA	18	50	-	5
GEST3050-1	<i>Creativity and design</i> - Bernard SURLEMONT		18	50	-	5
GEST3051-1	<i>Project and personal development</i> - Olivier LISEIN, François PICHHAULT	TA	-	-	-	10
GEST3052-1	<i>Project management and human aspects of change</i> - Olivier LISEIN, François PICHHAULT	TA	18	50	-	5
GEST3061-1	<i>Skills portfolio</i> - Louis ESCH, David HOMBURG	TA	-	-	-	5