

#### Block view of the study programme

Or Th Pr Au Cr

#### Block 1

##### Compulsory courses

ECON0933-1	<i>Advanced Macroeconomics</i> (english language) - Lionel ARTIGE	Q2	30	15	-	5
ECON2308-1	<i>Applied Econometrics II : Time Series</i> (english language) - Malka GUILLOT	Q2	30	15	-	5
ECON0091-1	<i>Public finance</i> (english language) - Alain JOUSTEN	Q2	30	-	-	5
GEST6001-1	<i>Preparation for Master Thesis and Internship</i> (english language) - Stéphanie AERTS, Sophie LERUTH	Q2	10	-	-	1

##### Optional courses

##### Choose one module from :

##### Module 1 (aimed at internationally mobile students)

ERAS0018-1	<i>Erasmus HEC (MSE) - N...</i>	-	-	-	-	26
------------	---------------------------------	---	---	---	---	----

##### Module 2

ECON0927-1	<i>Advanced Microeconomics</i> (english language) - Barnabé WALHEER	Q1	30	15	-	5
ECON2309-1	<i>Applied Econometrics I : Panel Data</i> (english language) - Barnabé WALHEER	Q1	30	15	-	6
ECON2262-1	<i>Industrial organization in the digital economy</i> (english language) - Axel GAUTIER	Q1	30	-	-	5
ECON0842-3	<i>International Trade Economics</i> (english language) - Joseph THARAKAN	Q1	30	-	-	5
ECON0943-1	<i>Labor economics</i> (english language) - Mathieu LEFEBVRE	Q1	30	15	-	5

##### Choose one of the following courses :

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

LANG1925-1	<i>German 4</i> (german language) - Marie MAWHIN	Q2	30	-	-	3
LANG1926-1	<i>Advanced German 4</i> (german language) - Laurent GIANOTTI	Q2	30	-	-	3
LANG1933-1	<i>Elementary German 1</i> - Marie MAWHIN	TA	30	-	-	3
LANG9913-1	<i>Chinese 4</i> (english language) - Fang DONG	Q2	30	-	-	3
LANG6009-1	<i>Elementary Chinese 1</i> (english language) - Fang DONG	Q2	30	-	-	3
LANG1927-1	<i>Spanish 4</i> (spanish language) - Alba CARVAJAL LAGAREJO - Suppl : Marta GALLEGO GARCIA	Q2	30	-	-	3
LANG1928-1	<i>Advanced Spanish 4</i> (spanish language) - Alexis ALVAREZ BARBOSA	Q2	30	-	-	3
LANG1934-1	<i>Elementary Spanish 1</i> - Alexis ALVAREZ BARBOSA, Alba CARVAJAL LAGAREJO	TA	30	-	-	3
LANG1929-1	<i>(Advanced) Italian 4</i> (italian language) - Alex BARDASCINO	Q2	30	-	-	3
LANG6010-1	<i>Elementary Italian 1</i> - Alex BARDASCINO	Q2	30	-	-	3
LANG1932-1	<i>Dutch 4</i> (dutch language) - Nicole ENGELEN, Elies SMEYERS	Q2	30	-	-	3
LANG1936-1	<i>Elementary Dutch 1</i> - Fanny NSITA	Q2	30	-	-	3
LANG1954-1	<i>French beginner level 1</i> - ISLV, Marielle MARÉCHAL	Q2	30	-	-	3

Notice : the course LANG1954-1 is only open to non-French speaking foreign students

##### Choose one focus from the following :

##### Specialised focus in Economic Analysis and Policy

ECON2306-1	<i>Data Management</i> (english language) - Malka GUILLOT	Q2	30	-	-	5
------------	---	----	----	---	---	---

# Study programmes 2022-2023

## HEC Management School - University of Liege

### Master in economics : general (120 ECTS)

Choose courses totalling 10 credits out of the following :

ECON2301-1	<i>Economic growth and sustainable development</i> (english language) - Lionel ARTIGE	Q2	30	15	-	5
ECON2275-1	<i>Economics of Innovation</i> (english language) - Lionel ARTIGE	Q2	30	-	-	5
ECON0258-1	<i>European Economics</i> (english language) - Joseph THARAKAN	Q2	30	-	-	5
ECON0007-2	(pas organisé en 2022-2023) <i>Public management and mobility</i> - HenryJean GATHON	Q2	30	15	-	5

#### Professional focus in Macroeconomics and Finance

ECON2288-1	<i>Monetary Economics</i> (english language) - Pierrick CLERC	Q2	30	-	-	5
------------	---	----	----	---	---	---

Choose courses totalling 10 credits out of the following :

FINA0051-1	<i>Banking and Insurance</i> (english language) - Fabien BONIVER, Georges HÜBNER	Q2	30	-	-	5
FINA0052-1	<i>Financial Derivatives</i> (english language) - Julien HAMBUECKERS - Suppl : Fabien BONIVER	Q2	30	-	-	5
MQGE0007-1	<i>Financial Mathematics and Stochastic Calculus</i> (english language) - Célia PAQUAY	Q2	30	-	-	5
FINA0053-1	<i>Investments and Portfolio Management</i> (english language) - Georges HÜBNER - Suppl : Laurent BODSON	Q2	30	-	-	5

#### Research Focus

ECON0935-1	<i>Training Seminar for Research in Economics</i> - Joseph THARAKAN	Q2	36	-	-	6
GTRA0007-1	<i>Work related to the Final Thesis</i> - COLLÉGIALITÉ	Q2	-	-	-	9

#### Teaching focus

AESS0246-1	<i>Analysis of scholastic institutions and educational policies</i> - Annelise VOISIN	Q2	15	-	-	1
AESS0202-1	<i>General didactics: course and exercises ; observation placements ; reflexive practices</i> - Annick FAGNANT - [10h Internship]	TA	30	10	[+]	4
AESS0313-1	<i>Special teaching - course and exercises, part 1</i> - Jérôme SCHOENMAECKERS	Q2	35	-	-	3
AESS0004-1	<i>Media education</i> - Jérémy HAMERS	Q1	15	-	-	1
AESS0248-1	<i>Elements of sociology of education</i> - JeanFrançois GUILLAUME	Q2	10	-	-	1
AESS0143-1	<i>Educational Psychology of adolescents and young adults</i> - Annick FAGNANT	Q1	15	-	-	2
AESS0315-1	<i>Teaching practice (including observation practice, teaching practice and reflexive practical work), part 1</i> - Jérôme SCHOENMAECKERS	Q2	-	35	-	3

#### Block 2

##### Compulsory courses

GPRO0002-1	<i>Skills workshops</i> - David HOMBURG, Giseline RONDEAUX	TA	-	-	-	4
ECON0064-3	<i>History of Economic Thought</i> (english language) - Pierrick CLERC	Q1	30	-	-	4
GEST7031-1	<i>Master Thesis Methodology</i> (english language) - Jérôme SCHOENMAECKERS <b>Prerequisite :</b> GEST6001-1 - Preparation for Master Thesis and Internship	Q1	12	-	-	2
GTFE0016-1	<i>Research-Thesis</i> - COLLÉGIALITÉ <b>Prerequisite :</b> GEST6001-1 - Preparation for Master Thesis and Internship	TA	-	-	-	18

##### Optional courses

# Study programmes 2022-2023

## HEC Management School - University of Liege

### Master in economics : general (120 ECTS)

Choose courses totalling 10 credits out of the following :

GSTG0011-1 *Internship* - COLLÉGIALITÉ Q2 - - - **10**

*Notice* : Placement aimed at students with a professional focus or research focus

[...] Courses from the Master in Economics and/or Master in education for 10 credits.

*Notice* : students enrolled in the teaching focus are invited to replace the placement with a choice of courses from among all the courses in the Master in economics programme and/or a course from the Faculty of Psychology, Speech and Language Therapy, and Education's programme, with the agreement of the person in charge of the teaching focus.

Choose one of the following courses :

*Notice* : the course "Games and Information Economics" will be compulsory in B2 from 2023-2024. Students who have already taken it in B1 must enroll for the new course "Applied Econometrics I: Panel Data" in their annual programme.

ECON0929-1 *Games and Information Economics* (english language) - Axel GAUTIER Q1 30 - - **4**

ECON2309-2 *Applied Econometrics I : Panel Data* (english language) - Barnabé WALHEER Q1 30 15 - **4**

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

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

LANG1938-1 *German 5* (german language) - Marie MAWHIN Q1 30 - - **3**

LANG1939-1 *Advanced German 5* (german language) - Laurent GIANOTTI Q1 30 - - **3**

LANG1945-1 *Elementary German 2* - Laurent GIANOTTI Q1 30 - - **3**

**Prerequisite :**

LANG1933-1 - Allemand élémentaire 1

LANG9919-1 *Chinese 5* - Fang DONG Q1 30 - - **3**

**Prerequisite :**

LANG9913-1 - Chinois 4

LANG7002-1 *Elementary Chinese 2* (english language) - Fang DONG Q1 30 - - **3**

**Prerequisite :**

LANG6009-1 - Chinois élémentaire 1

LANG1940-1 *Spanish 5* (spanish language) - Cristina ALONSO MARTIN Q1 30 - - **3**

LANG1941-1 *Advanced Spanish 5* (spanish language) - Alba CARVAJAL LAGAREJO Q1 30 - - **3**

LANG1946-1 *Elementary Spanish 2* - Alexis ALVAREZ BARBOSA, Véronique PEIFFER Q1 30 - - **3**

**Prerequisite :**

LANG1934-1 - Espagnol élémentaire 1

LANG1942-1 *(Advanced) Italian 5* (italian language) - Alex BARDASCINO Q1 30 - - **3**

LANG7003-1 *Elementary Italian 2* - Alex BARDASCINO Q1 30 - - **3**

**Prerequisite :**

LANG6010-1 - Italien élémentaire 1

LANG1950-1 *Dutch 5* (dutch language) - Nicole ENGELEN, Elies SMEYERS Q1 30 - - **3**

**Prerequisite :**

LANG1932-1 - Néerlandais 4

LANG1948-1 *Elementary Dutch 2* (dutch language) - Fanny NSITA Q1 30 - - **3**

**Prerequisite :**

LANG1936-1 - Néerlandais élémentaire 1

LANG1955-1 *French beginner level 2* - ISLV, Marielle MARÉCHAL Q1 30 - - **3**

**Prerequisite :**

LANG1954-1 - French beginner level 1

*Notice* : Follow-up to the language chosen in B1

# Study programmes 2022-2023

## HEC Management School - University of Liege

### Master in economics : general (120 ECTS)

#### Follow-up to the focus

##### Specialised focus in Economic Analysis and Policy

ECON2310-1 *Public Policy Seminar* (english language) - Malka GUILLOT Q1 30 15 - 5

Choose courses totalling 10 credits out of the following :

ECON0928-1 *Economics of Competition and Regulation* (english language) - Axel GAUTIER Q1 30 - - 5

ECON0011-2 *Development Economics* (english language) - Joseph THARAKAN Q1 30 15 - 5

ECON2295-1 *Environmental Economics* (english language) - Barnabé WALHEER Q1 30 - - 5

ECON2311-1 (pas organisé en 2022-2023) *Additional econometrics* Q1 30 15 - 5

[...] one course of choice in another programme with the jury's approval

##### Professional focus in Macroeconomics and Finance

ECON2312-1 *Applied Macrofinance* (english language) - Thomas LEJEUNE Q1 30 - - 5

###### Prerequisite :

ECON2288-1 - Monetary Economics

Choose courses totalling 10 credits out of the following :

FINA0065-1 *Advanced Corporate Finance and Modeling* (english language) - Marie LAMBERT Q1 30 - - 5

*Notice* : this course is not accessible to students who passed the "Strategic Financial Analysis" course (FINA9013)

FINA0060-1 *Empirical Methods in Financial Markets - Theory and Applications* (english language) - Cédric HEUCHENNE Q1 30 - - 5

FINA0063-1 *Advanced Statistical Methods in Finance* (english language) - Julien HAMBUECKERS Q1 30 - - 5

FINA0064-1 (pas organisé en 2022-2023) *Financial Risk Modeling* (english language) - Julien HAMBUECKERS Q1 30 - - 5

FINA0028-5 *International Finance* (english language) - Caterina SANTI Q1 30 - - 5

FINA9013-1 *Strategic Financial Analysis* (english language) - Marie LAMBERT - [30h AUTR] Q1 - - [+] 5

*Notice* : Registration to this course only with a file

##### Research Focus

[...] Choose courses and seminars of other faculties or universities totalling 15 ECTS

##### Teaching focus

AESS0339-1 *Understand and manage the diversity of public schools* - Ariane BAYE TA 10 15 - 3

AESS0314-1 *Special teaching - course and exercises, Part 2* - Jérôme SCHOENMAECKERS Q2 40 - - 4

AESS0140-1 *Professional ethics and training to neutrality and citizenship* - Anne HERLA Q2 25 - - 2

AESS0249-1 *Interdisciplinary seminar* - Annick FAGNANT Q2 15 - - 1

AESS0316-1 *Teaching practice (including observation practice, teaching practice and reflexive practical work), Part 2* - Jérôme SCHOENMAECKERS Q2 - 40 - 5

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