

## One-year master program (60 ECTS)

### Compulsory courses

ECON0213-1	<i>Econometrics II</i> - Jean-Pierre URBAIN	30	15	-	5
ECON0307-1	<i>International Macroeconomics</i> (english) - Lionel ARTIGE	30	15	-	5
ECON0927-1	<i>Advanced microeconomics</i> - Alain JOUSTEN	30	15	-	5
GMEM0017-1	<i>Thesis</i> - COLLÉGIALITÉ	-	-	-	20

### Optional courses

Choose a seminar among the following :

ECON0210-1	<i>Seminar on Industrial Economics</i> - Axel GAUTIER - [30h SEM]	-	-	[+]	5
ECON0068-1	<i>Social Economy Seminar, (y compris applications PVD)</i> - Jacques DEFOURNY - [30h SEM]	-	-	[+]	5
ECON0206-1	<i>Topics in International Economics</i> (english) - Joseph THARAKAN - [30h SEM]	-	-	[+]	5

Choose two courses out of the following :

ECON0098-2	<i>Geographical economics</i> - Joseph THARAKAN	30	15	-	5
ECON0928-1	<i>Economic Theory of Competition and Regulation</i> (english) - Axel GAUTIER	30	15	-	5
ECON0196-2	<i>Public Economics</i> - Alain JOUSTEN	30	15	-	5
ECON0929-1	<i>Games and Information Economics</i> (english) - Axel GAUTIER	30	15	-	5
ECON0064-3	<i>History of Economic Thought</i> - Grégory PONTIERE	30	15	-	5
ECON0842-3	<i>International Trade Economics</i> (english) - Joseph THARAKAN	30	15	-	5
ECON0933-1	<i>Advanced Macroeconomics</i> - Lionel ARTIGE	30	15	-	5

[...] One of the courses with options offered to students in their first year of the Masters in Economic Sciences (120 credits)

## Two-Year Master Program (120 ECTS)

### First Year

#### Compulsory courses

ECON0213-1	<i>Econometrics II</i> - Jean-Pierre URBAIN	30	15	-	5
ECON0929-1	<i>Games and Information Economics</i> (english) - Axel GAUTIER	30	15	-	5
ECON0064-3	<i>History of Economic Thought</i> - Grégory PONTIERE	30	15	-	5
ECON0307-1	<i>International Macroeconomics</i> (english) - Lionel ARTIGE	30	15	-	5
ECON0842-3	<i>International Trade Economics</i> (english) - Joseph THARAKAN	30	15	-	5
ECON0933-1	<i>Advanced Macroeconomics</i> - Lionel ARTIGE	30	15	-	5
ECON0927-1	<i>Advanced microeconomics</i> - Alain JOUSTEN	30	15	-	5

#### Optional courses

Choose 2 seminars amongst amongst the following :

ECON0210-1	<i>Seminar on Industrial Economics</i> - Axel GAUTIER - [30h SEM]	-	-	[+]	5
ECON0068-1	<i>Social Economy Seminar, (y compris applications PVD)</i> - Jacques DEFOURNY - [30h SEM]	-	-	[+]	5
ECON0206-1	<i>Topics in International Economics</i> (english) - Joseph THARAKAN - [30h SEM]	-	-	[+]	5

Choose one option from the following :

#### Egyptology

Choose 3 courses, not taken previously, amongst :

DROI0083-1	<i>Social Law</i> - Sylvie BREDAL	30	-	-	5
ECON0014-1	<i>Health economics</i> - Fabienne FECHER#BOURGEOIS	30	-	-	5

ECON0016-1	<i>Labour Economics</i> - Sergio PERELMAN	30	-	-	5
GEST0379-1	<i>Social entrepreneurship</i> - Sybille MERTENS DE WILMARS	30	-	-	5
SOCI0017-1	<i>Globalisation and social movements</i> - Marc PONCELET	30	-	-	5
SOCI0205-1	<i>Globalisation and civil society: theory and players</i> - Gautier PIROTTE	30	-	-	5
SOCI0111-1	<i>Sociology of social criticism</i> - Mohamed NACHI	45	-	-	5
SOCI0060-1	<i>Sociology of organized action</i> - Frédéric SCHOENAERS	45	-	-	5
SOCI0131-1	<i>Sociology of Democratic Processes</i> - Marc JACQUEMAIN	30	-	-	5
SPOL2208-1	<i>Contemporary Political Theories and Ideologies</i> - Bernard FOURNIER	45	-	-	5

### European Studies

Choose 3 courses, not taken previously, amongst :

DROI0271-2	<i>European Competition Law</i> - Nicolas PETIT	45	-	-	5
DROI8010-1	<i>Institutional European law</i> - Melchior WATHELET	45	-	-	5
DROI2322-2	<i>European Social Law</i> - Jean-Michel SERVAIS	30	-	-	5
ECON0098-2	<i>Geographical economics</i> - Joseph THARAKAN	30	15	-	5
ECON0258-1	<i>European Economics (english)</i> - Joseph THARAKAN	30	-	-	5
SPOL0017-1	<i>World and European governorship</i> - Michel HERMANS	30	-	-	5
HIST0038-2	<i>European construction history</i> - Francis BALACE	30	-	-	5
GEOG0001-4	<i>Location of businesses</i> - Bernadette MERENNE#SCHOUMAKER	30	15	-	5

### Finance

Choose 3 courses, not taken previously, amongst :

FINA0012-1	<i>Asset and Portfolio Management (english)</i> - Danielle SOUGNÉ	24	-	-	5
FINA0023-1	<i>Financial Risk Management (english)</i> - Georges HÜBNER	24	-	-	5
FINA0031-1	<i>Insurance : management and concepts</i> - André ROCHEZ	24	-	-	5
FINA0014-1	<i>In-depht Financial Management</i> - Jacques BERWART	24	-	-	5
FINA0003-2	<i>Investments (english)</i> - Danielle SOUGNÉ, Danielle SOUGNÉ	24	-	-	5
FINA0006-1	<i>Financial and actuarial mathematics</i> - André ROCHEZ	45	-	-	5
FINA0028-1	<i>International Finance (english)</i> - Aline MULLER	24	-	-	5
FINA0009-1	<i>Options, Futures and Other Derivative Securities (english)</i> - Aline MULLER	24	-	-	5
FINA0010-1	<i>Organization and Management of Financial Institutions</i> - Jacques BERWART	24	-	-	5
FINA0013-1	<i>Valuation</i> - Alain SCHOCKERT	24	-	-	5

### Control and Competition Policies

Choose 3 courses, not taken previously, amongst :

DROI0271-2	<i>European Competition Law</i> - Nicolas PETIT	45	-	-	5
ECON0928-1	<i>Economic Theory of Competition and Regulation (english)</i> - Axel GAUTIER	30	15	-	5
ECON0930-1	<i>Efficiency and Productivity Measurement, (english)</i> - Sergio PERELMAN	30	-	-	5
ECON0007-2	<i>Public Management and Transport Economics</i> - Henry-Jean GATHON	30	15	-	5
ECON0922-1	<i>Media and Communication Economy (english)</i> - Michel HERMANS	24	-	-	5
MQGE0001-1	<i>Operations Research (english)</i> - Yves CRAMA	24	-	-	5
ECON0099-1	(pas organisé en 2008-2009) <i>Industrial strategy: economic case analysis</i> - Jean-Pierre HANSEN	30	-	-	5

### Public Sector

Choose 3 courses, not taken previously, amongst :

ECON0931-1	<i>Public choice theory</i> - Bernard JURION	15	15	-	5
SPOL2108-1	<i>Law of the local communities</i> - Alain COENEN	30	-	-	5
DROI2103-1	<i>Legal Aspects of Public Finance Law</i> - Marc BOURGEOIS	45	-	-	5
ECON0014-1	<i>Health economics</i> - Fabienne FECHER#BOURGEOIS	30	-	-	5
ECON0196-1	<i>Public Economics</i> - Alain JOUSTEN	30	-	-	5
ECON0007-2	<i>Public Management and Transport Economics</i> - Henry-Jean GATHON	30	15	-	5
DROI2104-1	<i>Principles of the Belgian Tax System</i> - Marc LEVAUX	30	-	-	5
ECON0162-2	<i>Budgeting</i> - Luc LERUTH	15	15	-	5
SPOL0018-3	<i>Economic Public Law</i> - Ann-Lawrence DURVIAUX	30	-	-	5

SOCI0131-1 *Sociology of Democratic Processes* - Marc JACQUEMAIN 30 - - 5

### Development socio-economy

Choose 3 courses, not taken previously, amongst :

SOCI0204-1	<i>Actors, institutions and emerging challenges in international co-operation</i> - Gautier PIROTTE	30	-	-	5
ECON0011-1	<i>Economics of Development, 45 lecture periods, FELD S.</i> - Serge FELD	45	-	-	5
SPOL2237-1	<i>International relations in Africa</i> - Bob KABAMBA - [30h SEM]	-	-	[+]	5
SOCI0075-1	<i>Project management and international partners</i> - Gautier PIROTTE	30	-	-	5
GEST0882-1	<i>Introduction to the management of the microfinance organisations</i> - Marc LABIE	15	15	-	5
SOCI1242-2	<i>Migration and development</i> - Hassan BOUSETTA	30	-	-	5
ECON0162-2	<i>Budgeting</i> - Luc LERUTH	15	15	-	5
SOCI1240-3	<i>Sociology of Interventions in Developing Countries</i> - Marc PONCELET	45	-	-	5

### Strategies and international economic relations

Choose 3 courses, not taken previously, amongst :

ECON0011-1	<i>Economics of Development, 45 lecture periods, FELD S.</i> - Serge FELD	45	-	-	5
ECON0098-2	<i>Geographical economics</i> - Joseph THARAKAN	30	15	-	5
ECON0258-1	<i>European Economics (english)</i> - Joseph THARAKAN	30	-	-	5
ECON0007-2	<i>Public Management and Transport Economics</i> - Henry-Jean GATHON	30	15	-	5
SPOL0017-1	<i>World and European governorship</i> - Michel HERMANS	30	-	-	5
GEOG0001-4	<i>Location of businesses</i> - Bernadette MERENNE#SCHOUMAKER	30	15	-	5
FINA0028-1	<i>International Finance (english)</i> - Aline MULLER	24	-	-	5
GEST1081-1	<i>Strategic Stakes in Globalization (english)</i> - Michel HERMANS	24	-	-	5

Depending on the student's final project, the jury may allow the choice of three courses in different options. Students can also, if they wish, replace one of these two courses by a course in a 2nd foreign language (offered in the Masters in Management Sciences programme).

## Second year

### Compulsory courses

GMEM0017-1 *Thesis* - COLLÉGIALITÉ - - - 20

### Optional courses

Choose 2 courses which was not taken among the following :

ECON0928-1	<i>Economic Theory of Competition and Regulation (english)</i> - Axel GAUTIER	30	15	-	5
ECON0098-2	<i>Geographical economics</i> - Joseph THARAKAN	30	15	-	5
ECON0196-2	<i>Public Economics</i> - Alain JOUSTEN	30	15	-	5

Choose one focus from the following :

### Professional Focus in Economic Policies and Analysis

#### Compulsory courses

GSTG0011-1	<i>Placement</i> - N...	-	-	-	15
ECON0378-1	<i>Seminar of contemporary economic issues</i> - Sergio PERELMAN - [30h SEM]	-	-	[+]	5

#### Optional courses

Choose two courses out of the following :

ECON0934-1	<i>News of Public Finance Policies in Belgium and Europe</i> - Bernard JURION, Didier REYNDERS	30	-	-	5
ECON0216-2	<i>Current Issues in Economic Policy</i> - Alain JOUSTEN, Guy QUADEN	30	-	-	5
ECON0099-1	(pas organisé en 2008-2009) <i>Industrial strategy: economic case analysis</i> - Jean-Pierre HANSEN	30	-	-	5

## Research Focus

### Compulsory courses

ECON0935-1	<i>Training Seminar for Research in Economics</i> - Joseph THARAKAN	36	-	-	<b>6</b>
ETRA0007-1	<i>Work related to the Final Thesis</i> - COLLÉGIALITÉ	-	-	-	<b>9</b>

### Optional courses

Choose 3 courses and seminars aimed at familiarising students with economic research and academic literature of a high level, amongst :

MATH0221-3	<i>Analysis of time series</i> - Paul GÉRARD - [20h Mon. WS]	30	10	[+]	<b>5</b>
ECON0937-1	<i>Activity, Analysis, Productivity and Regulation</i> - Sergio PERELMAN	30	-	-	<b>5</b>
MATH0222-3	<i>Introduction to stochastic processes</i> - Gentiane HAESBROECK - [20h Mon. WS]	30	10	[+]	<b>5</b>
STAT0803-2	(pas organisé en 2008-2009) <i>Forecasting: models and methods</i> - Cédric HEUCHENNE (Odd years)	30	-	-	<b>5</b>
[...]	With the agreement of the jury one or several courses in other faculties or in other Belgium or Foreign Universities.				

## Teaching focus

### Compulsory courses

AESS0202-1	<i>General didactics: courses and exercises; observation placements; reflexive practices</i> - Jean-Luc GILLES - [10h Internship]	30	10	[+]	<b>4</b>
AESS0250-1	<i>Special didactics and placements in secondary education, including reflexive practices</i>				<b>15</b>
	- <i>Observation placement</i> - Jean-Marie DUJARDIN	20	-	-	
	- <i>Teaching placement</i> - Jean-Marie DUJARDIN	40	-	-	
	- <i>Reflexive practices</i> - Jean-Marie DUJARDIN	10	-	-	
	- <i>Special didactics</i> - Jean-Marie DUJARDIN	75	-	-	
AESS0140-1	<i>Professional ethics and training to neutrality and citizenship</i> - Véronique DORTU	25	-	-	<b>2</b>
AESS0143-3	<i>Educational Psychology of adolescents and young adults</i> - N...	12	-	-	<b>2</b>
AESS0142-2	<i>Seminar on prevention and management of difficult scholastic situations</i> - N...	12	-	-	<b>2</b>
AESS0248-1	<i>Elements of sociology of education</i> - Jean-François GUILLAUME	10	-	-	<b>1</b>
AESS0247-1	<i>Views on cultural diversity</i> - Jérôme JAMIN	10	-	-	<b>1</b>
AESS0246-1	<i>Analysis of scholastic institutions and key-players, educational policies</i> - Jacqueline BECKERS	15	-	-	<b>1</b>
AESS0004-1	<i>Media education</i> - Geneviève VAN CAUWENBERGE	15	-	-	<b>1</b>
AESS0251-1	<i>Interdisciplinary focus</i> - N...	6	-	-	<b>1</b>