

At Louvain-la-Neuve - 60 credits - 1 year - Day schedule - In French

Dissertation/Graduation Project : **YES** - Internship : **YES**

Activities in English: **YES** - Activities in other languages : **NO**

Activities on other sites : **YES**

Main study domain : **Sciences économiques et de gestion**

Organized by: **Faculty of Economic, Social and Political Sciences and**

ECON2M1 - Introduction

Introduction

Introduction

The master 60 is organised jointly by the Economics School of the UCLouvain and the Department of Economic Sciences of the UNamur within the framework of the Economics School of Louvain – ESL.

Your profile

- You have a bachelor degree and are looking to deepen your knowledge of economics;
- you already have a master in another discipline and want to have a personalised training in economics.

Your future job

Our graduates can be found in the following sectors: banking, public administrations, international institutions, auditing, departments of economic studies, industry. They hold positions in the field of finance, as expert consultants, in marketing, top management and strategy or as economists.

Your programme

The programme is composed of a common core (15 credits), two options from amongst 11 possibilities (30 credits) and 3 courses of your choice (15 credits).

Programme structure

OPTIONS

- > Macroéconomie : cycle et conjoncture (Site UCLouvain - FR) [en-prog-2023-econ2m1-lecon250o]
- > Macroéconomie : politiques structurelles (Site UNamur - FR) [en-prog-2023-econ2m1-lecon251o]
- > Finance : Markets (Site UNamur - EN) [en-prog-2023-econ2m1-lecon252o]
- > Finance : monnaie (site UCLouvain - FR/EN) [en-prog-2023-econ2m1-lecon259o]
- > Development: Poverty and Institutions (site UNamur - EN) [en-prog-2023-econ2m1-lecon260o]
- > Growth and Globalization (site UCLouvain) (EN) [en-prog-2023-econ2m1-lecon261o]
- > Economics of Public Intervention (Site UNamur - EN) [en-prog-2023-econ2m1-lecon255o]
- > Economie du travail et des ressources humaines/Labour and Human Resource Economics (Site UCLouvain - FR/EN) [en-prog-2023-econ2m1-lecon262o]
- > Economie et société (Site UCLouvain - FR) [en-prog-2023-econ2m1-lecon253o]
- > Firms' Strategies (Site UCLouvain - EN) [en-prog-2023-econ2m1-lecon256o]
- > International Economics (Site UCLouvain - EN) [en-prog-2023-econ2m1-lecon257o]
- > Advanced Economic Analysis I Elective courses taught in UCLouvain or UNamur or KU Leuven [en-prog-2023-econ2m1-lecon258o]
- > Cours au choix [en-prog-2023-econ2m1-lecon293o]

MACROÉCONOMIE : CYCLE ET CONJONCTURE (SITE UCLouvain - FR) [15.0]

L'objectif de l'option est de transmettre à l'étudiant une formation complète lui permettant de travailler dans les services d'analyse économique en banques privées, banques centrales, institutions internationales. Au terme de l'apprentissage, l'étudiant aura acquis une capacité à : fournir un discours structuré et précis concernant les mécanismes qui régissent les fluctuations de court-terme ; construire et analyser les résultats d'un modèle empirique décrivant les fluctuations des grands agrégats macroéconomiques ; faire une analyse pointue de la situation conjoncturelle d'un pays, proposer et interpréter un modèle de prévision.

- Mandatory
- ⊗ Optional
- △ Not offered in 2023-2024
- ⊙ Not offered in 2023-2024 but offered the following year
- ⊕ Offered in 2023-2024 but not the following year
- △ ⊕ Not offered in 2023-2024 or the following year
- Activity with requisites
- 🌐 Open to incoming exchange students
- 🚫 Not open to incoming exchange students
- [FR] Teaching language (FR, EN, ES, NL, DE, ...)

Click on the course title to see detailed informations (objectives, methods, evaluation...)

Content:

○ LECON2313	Applied macroeconomics	Francesca Monti	EN [q2] [30h] [5 Credits] 🌐
○ LECON2311	Business cycle analysis and short-term macroeconomic forecasts	Vincent Bodart	FR [q2] [30h] [5 Credits] 🌐
○ LECON2021	Economic Fluctuations and Foundations of Macro Policy	Grégory de Walque (compensates David De la Croix)	FR [q2] [30h] [5 Credits] 🌐

DEVELOPMENT: POVERTY AND INSTITUTIONS (SITE UNAMUR - EN)

[15.0]

This option consists of three courses. Overall the focus is on the microeconomic analysis of central aspects of the dynamics of development in low income countries in particular: the questions of poverty and inequality; market imperfections; state failures; the role of institutions including family and collective structures; population dynamics and environmental transformations. The theoretical approach is combined with numerous applications, exercises and case studies. Learning outcomes comprise appropriate skills to analyze and design realistic and innovative solutions for various development challenges.

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o Content:

GROWTH AND GLOBALIZATION (SITE UCLouvain) (EN) [15.0]

This option aims at equipping students with the theoretical and empirical tools that are necessary to understand and discuss long-term growth and its determinants. The option provides an historical perspective of economic theories of development, and an analysis of macroeconomic issues that emerge in a context of increasingly globalized economies. Upon completion of this option, students will be able to critically mobilize economics of development /macroeconomics of development theories, as well as accounting and statistical tools currently used to analyse and discuss contemporary growth or development problems.

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ECONOMICS OF PUBLIC INTERVENTION (SITE UNAMUR - EN) [15.0]

L'objectif de l'option est d'amener les étudiants à comprendre comment une politique économique est décidée (aspect political economy), quels objectifs elle tente de poursuivre (aspect normatif) et quelle évaluation on peut faire de cette intervention publique (aspect management public). Chaque année, un sujet commun couvrant les trois objectifs est abordé. Il peut s'agir par exemple de l'organisation des inscriptions scolaires, de la réforme des pensions. Les acquis de l'apprentissage comprennent : une compréhension des finalités de l'intervention publique, notamment une capacité à identifier quand l'Etat doit intervenir et quand il vaut mieux laisser faire les marchés ; une connaissance des modes d'élaboration des politiques publiques concrètes dans des démocraties modernes ; une capacité à comprendre et à contribuer à la modernisation des méthodes de management du secteur public.

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○ Content:

○ LECON2350	Public Management <i>Course taught at Namur (UNamur)</i>	Jean Hindriks	[FR] [q2] [30h] [5 Credits] 🌐
○			

FIRMS' STRATEGIES (SITE UCLOUVAIN - EN) [15.0]

The objective of this option is to acquaint students with traditional topics in Industrial organisation (microeconomic and game theory, structure and behaviour of firms, strategic interactions) and their application to innovation and information markets, as well as to give them an overview of the interaction between the evolution in economic thinking and the content of the EU competition and sectoral regulatory policies . There is a particular emphasis on the interaction between theoretical and empirical modelling as well as case studies. Learning outcomes comprise an ability to : Understand the specificities of innovation and information markets and the consequences on firms' strategies and public policies, Analyze potential anticompetitive cases and establish an argument using the models in industrial organisation, Explain the rationale of industry regulation and its possible consequence, Perform empirical analyses of an industry using these models and econometric tools. The option prepares students to hold positions in regulatory department of firms, in competition or regulatory authorities, in consultancy firms.

Students who choose this option are not allowed to take the option « INEO (Ex-CPME) - Formation interdisciplinaire en entrepreneuriat ».

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[Click on the course title to see detailed informations \(objectives, methods, evaluation...\)](#)

o Content:

○ LECON2370	Industrial Organization and Competition Policy	Johannes Johnen	EN [q1] [30h] [5 Credits] 🌐
○ LECON2372	Economics of Competition Policy	Valerio Serse	EN [q1] [30h] [5 Credits] 🌐
○ LLSMS2041	Economics of Innovation	Paul Belleflamme	EN [q2] [30h] [5 Credits] 🌐

**ADVANCED ECONOMIC ANALYSIS I ELECTIVE COURSES TAUGHT
IN UCLouvain OR UNAMUR OR KU LEUVEN [15.0]**

L'option « Advanced Economic Analysis I » est réservée aux étudiants de la finalité approfondie du master 120, et leur est fortement recommandée. Elle offre la possibilité d'appliquer à des champs particuliers de l'économie les méthodes d'analyse les plus avancées.

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COURS AU CHOIX [30.0]

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- Activity with requisites
- 🌐 Open to incoming exchange students
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[Click on the course title to see detailed informations \(objectives, methods, evaluation...\)](#)

o Content:

⌘ Cours au choix ESL (Economics School of Louvain)

Supplementary classes

To access this Master, students must have a good command of certain subjects. If this is not the case, students must take supplementary classes chosen by the faculty to satisfy course prerequisites.

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⊗ Cours de base

⊗ En économie

en fonction des connaissances de départ, au moins un cours parmi :

⊗ LECGE1212	Macroeconomics	Etienne De Callatay Fabio Mariani	FR [q1 or q2] [45h+15h] [5 Credits] 🌐
⊗ LECGE1222	Microeconomics	Arastou Khatibi Arastou Khatibi (compensates Johannes Johnen) François Maniquet	FR [q1 or q2] [45h+15h] [5 Credits] 🌐
⊗ LECGE1115	Political Economics au Q1 avec P. Dehez	Rigas Oikonomou Gonzague Vannoorenberghe	FR [q1] [45h+15h] [5 Credits] 🌐

⊗ En statistiques

en fonction des connaissances de départ tout ou partie de :

⊗ LECGE1224	Economics and Management Statistics	Cédric Heuchenne	FR [q2] [30h+15h] [5 Credits] 🌐
⊗ LECGE1316	Econometrics	Michel Beine (compensates Muriel Dejemppe)	FR [q1] [30h+15h] [5 Credits] 🌐
⊗ LECGE1335	Data Analysis : modélisation et outils d'analyse de données	Jean-François Maystadt	FR [q2] [30h+15h] [5 Credits] 🌐

⌘ LECGE1217	History of Economic Theories	Goulven Rubin (compensates Luca Pensieroso)	EN [q2] [30h] [5 Credits] 🌐
⌘ LECGE1228	Regional Economics	Joseph Gomes	EN [q2] [30h+10h] [5 Credits] 🌐
⌘ LECGE1312	Public Economics	Jean Hindriks	EN [q2] [30h+15h] [5 Credits] 🌐
⌘ LECGE1330	Industrial organization	Paul Belleflamme	EN [q1] [30h+15h] [5 Credits] 🌐
⌘ LECGE1331	European Economy	François Courtoy (compensates Joseph Gomes)	EN [q2] [30h+15h] [5 Credits] 🌐

⌘ Séminaire

en fonction des connaissances de départ, un parmi :

⌘ LECGE1226	Séminaire : Problématiques du marché du travail	Muriel Dejemeppe	EN [q2] [30h+10h] [5 Credits] 🌐
⌘ LECGE1227	Séminaire : Enjeux macroéconomiques européens	Vincent Bodart	EN [q2] [30h+10h] [5 Credits] 🌐
⌘ LECGE1323			

The programme's courses and learning outcomes

For each UCLouvain training programme, a [reference framework of learning outcomes](#) specifies the the skills expected of every graduate on completion of the programme. Course unit descriptions specify targeted learning outcomes, as well as the unit's contribution to reference framework of learning outcomes.

ECON2M1 - Information

Access Requirements

Master course admission requirements are defined by the French Community of Belgium Decree of 7 November 2013 defining the higher education landscape and the academic organisation of courses.

General and specific admission requirements for this programme must be satisfied at the time of enrolling at the university.

> It is possible, under certain conditions, to use one's personal and professional experience to enter a university course without having the required qualifications. However, validation of prior experience does not automatically apply to all courses. Find out more about [Validation of priori experience](#).

Access based on application

Access based on application : access may be granted either directly or on the condition of completing additional courses of a maximum of 60 ECTS credits, or refused.

Admission and Enrolment Procedures for general registration

Teaching method

The course offers students who have not gained a first or second degree in economics to form a programme which builds on what they have already achieved. The wide range of possible combinations include economics and management, economics and sociology, economics and quantitative methods.

The teaching methods are designed to train people who can explain and communicate their analyses to a wide range of audiences. Various components such as seminars, group work, a final dissertation and oral presentations will enable students to acquire skills in writing and expression required to practise economics at a professional level.

Evaluation

The evaluation methods comply with the regulations concerning studies and exams (<https://uclouvain.be/fr/decouvrir/rgee.html>). More detailed explanation of the modalities specific to each learning unit are available on their description sheets under the heading "Learning outcomes evaluation method".

Depending on the activity, different forms of assessment are used. The assessment of work done for courses will usually take the form of an examination (written or oral) and/or a piece of individual work. The assessment of participation in seminars will be on the production and oral presentation of an individual piece of work or one done by a group. Work placements are assessed by a supervisor and also by means of a written work placement report. Final dissertations are assessed by a board of examiners, on the basis of a written document and its oral presentation, both at the intermediary and final stages.

Mobility and/or Internationalisation outlook

The objective of the programme is to train economists with an outward looking world view and who are used to international contacts. Since the core subjects are divided and taught both in French and English, students may if they wish follow a programme entirely in English. This allows foreign students to attend; it also enables Belgian students to acquire an excellent command of professional English alongside students of different nationalities.

Possible trainings at the end of the programme

120 credit Master 120 in Economic Science (general).

The exact make up of the second year of the 120 credit Master must be confirmed on a case by case basis, according to the ground covered in the 60 credit Master.

Certificates

L'objectif de cette option est de familiariser les étudiants avec l'économie du travail moderne, un domaine de l'économie ayant une pertinence pratique directe. L'analyse classique des marchés du travail couvre la demande et l'offre de travail, le capital humain, la discrimination, la concurrence parfaite et imparfaite sur le marché du travail, le chômage. La nouvelle économie du travail met l'accent sur la gestion des ressources humaines (carrières des travailleurs, contrats de travail), les implications de l'asymétrie d'information et des flux (recherche d'emploi, taux de rotation des travailleurs, adéquation entre emplois vacants et demandeurs d'emploi). Singulièrement en Europe, comprendre le marché du travail exige de prendre en compte institutions (syndicats), normes (droit du travail) et intervention publique (fiscalité du travail, subventions salariales...).

Cette option met l'accent sur l'interaction entre analyses théoriques et empiriques ainsi que sur des études de cas. Les acquis de l'apprentissage comprennent:

- une bonne connaissance de faits stylisés et une capacité à utiliser de façon critique les statistiques officielles ;
- une familiarité avec les techniques actuelles utilisées en économie empirique pour analyser les relations causales et une aptitude à combiner théories et données dans le traitement de questions plus politiques concernant l'emploi (cause du chômage ou des inégalités des revenus) ;
- une capacité à formuler des recommandations de politique de l'emploi fondées sur la connaissance et l'analyse.

L'option prépare les étudiants à occuper des postes du privé ou du public où une bonne compréhension du marché du travail et des questions connexes est nécessaire (entreprises, conseil en gestion des ressources humaines, partenaires sociaux, départements de recherche des différents organismes privés et publics, instituts statistiques...).

Contacts

Curriculum Management

Entity

Structure entity	SSH/ESPO/ECON
Denomination	(ECON)
Faculty	Faculty of Economic, Social and Political Sciences and Communication (ESPO)
Sector	Human Sciences (SSH)
Acronym	ECON
Postal address	Place Montesquieu 3 - bte L2.06.01 1348 Louvain-la-Neuve Tel: +32 (0) 10 47 39 53 - Fax: +32 (0) 10 47 32 90 http://www.uclouvain.be/econ.html
Website	http://www.uclouvain.be/econ.html

Academic supervisor: William Parienté (<https://uclouvain.be/repertoires/william.pariante>)

Jury

- President: William Parienté (<https://uclouvain.be/repertoires/william.pariante>)
- Secretary: guilhem.cassan@unamur.be

Useful Contact(s)

- Responsable administrative: Géraldine Carette (<https://uclouvain.be/repertoires/geraldine.carette>)

