Programme management
ECON Département des sciences économiques
Coordinateur : Vincent Vandenberghe (1ère année)
Coordinateur : Marthe Nyssens (2ème année)

Study objectives
This programme addresses either students just coming out of the 1st study cycle ("candidature") of Economic Sciences whose aim is a career in business or in administration, or students who already have prior training in another subject. The first year of course covers foundation studies. The second year helps students to specialise within the main subject areas, depending on their interests and under the supervision of a tutor.

In order to deepen their studies, once graduated, students may further their training by registering for a 3rd cycle diploma (DES or DEA). They also have the possibility of opting for a three year programme leading to a master diploma. This decision must therefore be taken after the successful completion of the first year of the programme.

Admission conditions
The following students are entitled access to the "licence" programme in Economic Sciences (ECON 2) and to the "maîtrise" in Economic Sciences (ECON 2M):

A. Holders of a university degree on the following conditions:
   • Holders of the first study cycle diploma "candidat" in Economic Sciences or Management delivered by a university of the French-speaking Community in Belgium, as well as holders of an equivalent diploma, delivered by another university, subject to any necessary additions of a limited number of complementary courses to the first year of the programme.
   • Holders of other "candidat", "licencié" or "maître" diplomas obtained from another faculty or department in a Belgian or foreign university, subject to the acceptance of their application by the department and the adding of any necessary complementary courses to their first year programme. This acceptance may possibly be subject to the condition of successfully completing a preparatory test which may take the form of a single year of "candidature" studies in Economic Sciences and Management.

B. Holders of a non-university higher education diploma on the following conditions:
   • Holders of a "licencié" diploma in the economic category, subject to the possible addition of complementary courses to their first year programme.
   • Holders of a "candidat" diploma in the economic category, subject to successfully completing an entrance exam and possibly adding a limited number of complementary courses to their first year programme.
   • Holders of a non-university higher education programme, "gradué", in accounting, marketing, transport management, external commerce or computer studies, as well as holders of the lower secondary school teacher-training certificate, subject to successfully completing a prior year of studies.

C. Non-university diploma holders from a non-economic category have access to the "licence" programme in Economic Sciences on the basis of a "candidat" diploma in Economic Sciences and Management. This may be obtained, in certain cases, by way of a single "candidature" year.

Questions concerning applications or complementary information should be addressed to the secretary's office of the Department of Economic Sciences. Questions concerning admission and information linked to the single year of "candidature" should be addressed to the secretariat for the "Candidature" in Economic, Social and Political Sciences.

Admission procedure
The regular conditions and admission procedures are detailed on the web page "Access to studies":
http://www.ucl.ac.be/etudes/libres/acces.html
Programme content

ECON 21 First year of studies

The first year of the programme is developed on four levels, without any options:
- foundation studies in Microeconomics, Macroeconomics and Econometrics,
- two courses in specific study domains,
- an English course,
- two theme-based workshops

1. Foundation studies (36 credits)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Subject</th>
<th>Credits</th>
<th>Language</th>
<th>Instructor(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECON2115</td>
<td>Micro-economics [60h+30h]</td>
<td>12</td>
<td>in French</td>
<td>Jacques-François Thisse</td>
</tr>
<tr>
<td>ECON2125</td>
<td>Macro-economics [60h+30h]</td>
<td>12</td>
<td>in French</td>
<td>David De la Croix, Frédéric Docquier</td>
</tr>
<tr>
<td>ECGE1316</td>
<td>Econometrics [20h+15h]</td>
<td>3</td>
<td>in French</td>
<td>Luc Bauwens, Christian Hafner (supplée Luc Bauwens)</td>
</tr>
<tr>
<td>ECGE1326</td>
<td>Applied Econometrics [22.5h]</td>
<td>3</td>
<td>in French</td>
<td>Fatemeh Shadman Valavi</td>
</tr>
</tbody>
</table>

The subject matter of these courses is spread over the two quadrimesters.

2. Specific studies (12 credits)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Subject</th>
<th>Credits</th>
<th>Language</th>
<th>Instructor(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECGE1313</td>
<td>European Economics [30h]</td>
<td>6</td>
<td>in English</td>
<td>Hylke Vandenbussche</td>
</tr>
<tr>
<td>ECGE1312</td>
<td>Public Economics [30h]</td>
<td>6</td>
<td>in French</td>
<td>Jean Hindriks</td>
</tr>
</tbody>
</table>

These studies include the supervised reading of a given work (or part of one) or articles, which are not covered in the strict sense of the word during the lectures but rather "commented on" here. Study of these texts is therefore complementary to the lectures. The 15 hours of exercises scheduled for these studies, help with the assimilation and discussion of those texts. This time, therefore, does not constitute "review" but rather hours of group work. A personal succinct report is required and part of the final marks is especially reserved for the evaluation of these complementary readings.

3. English course (4 credits)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Subject</th>
<th>Credits</th>
<th>Language</th>
<th>Instructor(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANGL2430</td>
<td>English: Interactive communication [30h]</td>
<td>4</td>
<td></td>
<td>Claudine Grommersch, Philippe Neyt</td>
</tr>
</tbody>
</table>

4. Workshops (8 credits)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Subject</th>
<th>Credits</th>
<th>Language</th>
<th>Instructor(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECON2198</td>
<td>Workshop I [30h]</td>
<td>4</td>
<td>in French</td>
<td>Bernard Hanin, Francis Martin, Daniel Weiserbs</td>
</tr>
<tr>
<td>ECON2199</td>
<td>Workshop II [30h]</td>
<td>4</td>
<td>in French</td>
<td>N.</td>
</tr>
</tbody>
</table>

These workshops confront the students with specific questions or topics, with the aim of helping them to read, summarise, analyse, present and write. These workshops therefore constitute the preparation for the thesis.

Some of the courses may be given in English.

ECON 22 Second year of studies

The second year comprises:
- two compulsory courses,
- one "historical" orientated course
- one "reflective" orientated course
- four options,
- a seminar,
- a thesis.

Some of the courses may be given in English.

During the course of the first fortnight following the start to the academic year, the student will choose a tutor from the list established by the department, together with whom he will prepare his programme. He must also have his thesis subject approved at the beginning of the first quadrimester.

1. Compulsory courses (12 credits)

<table>
<thead>
<tr>
<th>Course Code</th>
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<th>Language</th>
<th>Instructor(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECON2207</td>
<td>Labour economics [30h+15h]</td>
<td>6</td>
<td>in French</td>
<td>Bart Cockx, Bruno Van der Linden</td>
</tr>
<tr>
<td>ECON2208</td>
<td>International Trade [30h+15h]</td>
<td>6</td>
<td>in French</td>
<td>Philippe Monfort</td>
</tr>
</tbody>
</table>

These sessions each comprise 30 hours of lectures, as well as 15 hours of exercises, aimed at covering the supervised readings (cf 1st year).

2. Historical and reflective courses (8 credits)

The student will choose a "historical" orientated course from among the following subjects:

<table>
<thead>
<tr>
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<th>Credits</th>
<th>Language</th>
<th>Instructor(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECON2251</td>
<td>History of Economic Theories [30h]</td>
<td>4</td>
<td>in French</td>
<td>Michel De Vroey</td>
</tr>
<tr>
<td>ECON2252</td>
<td>History of Economic and Social Development [30h]</td>
<td>4</td>
<td>in French</td>
<td>Isabelle Cassiers</td>
</tr>
</tbody>
</table>

The student will choose a "reflective" orientated course from among the following subjects:
ECON2253 Philosophy and epistemology of economic science[30h] (4 credits)2q (in French) Christian Arnsperger

or

ECON2254 Economic and Social Ethics[30h] (4 credits)1q (in French) Philippe Van Parijs

3. Options (16 credits)

The student will choose four courses (each course is worth 4 ECTS) from the following list and from the list of the historical and reflective courses which feature in point 2, above :

ECON2231 International monetary relations[30h] (4 credits) (in French) Bernard Delbecque
ECON2232 Economics and industrial policies[30h] (4 credits)2q (in French) Elisabeth Van Hecke
ECON2233 Economics of education[30h] (4 credits)1q (in French) Vincent Vandenberghe
ECON2234 Growth and economic structures in Belgium[30h] (4 credits)2q (in French) Luc Denayer (supplée null)
ECON2235 Non-commercial economics[30h] (4 credits)1q (in French) Marthe Nyssens
ECON2236 Economics of health[30h] (4 credits)2q (in French) Marie-Christine Closon
ECON2237 Applied macro-economics[30h] (4 credits)4q (in French) Daniel Weisbergs
ECON2238 Financial economics[30h] (4 credits)1q (in French) Pierre Giot
ECON2240 Economy of the public sector[30h] (4 credits) (in French) Bart Cockx, Jean Hindriks
ECON2243 Game and Information Theory[30h] (4 credits)1q (in French) Hylke Vandenberghe
ECON2244 General Equilibrium Theory[30h] (4 credits)1q (in French) François Maniquet
ECON2245 Econometrics[30h+15h] (4 credits)2q (in French) Luc Bauwens
ECON2247 Growth and Development[30h] (4 credits)2q (in French) Raouf Boucekkine
ESPO2103 Environnement et économie globale[30h] (5 credits) (in French) Thierry Bréchet

and one additional course, from among the following courses taught on other programmes.

DVLP3120 Development policies[30h] (4 credits) (in French) Frédéric Lapeyre
BIR1343 Economy of natural resources and the environment[37.5h+7.5h] (3.5 credits)2q (in French) Frédéric Gaspart
ESPO2103 Environnement et économie globale[30h] (5 credits) (in French) Thierry Bréchet
EURO3501 Intégration monétaire et financière européenne[30h] (3 credits)2q (in French) Ivo Maes
QANT2100 Elements of operational research[45h+15h] (6 credits) (in French) N.
DPR13104 Problèmes économiques et financiers de l'assurance[30h] (5 credits)1q (in French) Christian Jaumain

The students also have the possibility to include a course from the third study cycle (masters) on their programme. A tutor will guide them in their choice of programme.

4. Course on Religious Sciences (2 credits)

The students enrolled for the ECON 22 exam, must include one of the courses on Religious Sciences, except if they have already followed such a course during their previous studies.

ESPO2201 Issues of religious sciences: Christian faith[15h] (2 credits) (in French) Jean-François Grégoire (supplée Gabriel Ringlet), Gabriel Ringlet

5. Seminar (4 Credits)

The student will choose a seminar from the following list :

ESPO2104 Séminaire de gestion des questions environnementales[30h] (4 credits) (in French) Thierry Bréchet
ECON2801 Seminar of public and social economy[30h] (4 credits) (in French) Jean Hindriks
ECON2802 Seminar of microeconomy[30h] (4 credits) (in French) Vincent Vannetelbosch
ECON2803 Seminar on macroeconomy[30h] (4 credits) (in French) Daniel Weisbergs

6. Thesis (18 Credits)
Evaluation
The courses generally conclude in oral exam sessions and the final mark takes into account the quality of any projects accomplished by the students. The thesis will be presented orally and defended before a jury.

Positioning of the degree within the University cursus
This "licence" degree entitles access to the various specialised programmes in Economics and Management (DES) or to prepare for research in Economics (DEA).