

## Faculty of Economic, Social and Political Sciences



### ECGE1BA Baccalauréat en sciences économiques et de gestion (Bachelor in Economic and Business Sciences)



#### Study objectives

This programme aims to enhance the student's capacity to develop a critical and decisive mind in the domain of Economic and Business Sciences. It is based, on the one hand, on the acquisition of knowledge within the disciplines of Economic Science, Business Science and the Social Sciences, and on the other hand on that of know-how, by means of a pedagogical approach which fosters the active participation of the student in his own training.

On a general level, one year is dedicated to the acquisition of knowledge within the general disciplines of the ESPO Faculty, one year is dedicated to the specific developments of those subjects with respect to Economic Analysis and Business Science, and one year is dedicated to the study of Economic and Business problems and methods, as well as to going more deeply into their domains of application.

#### General presentation of the programme

The student's programme represents 180 credits. It is composed of a major of 150 credits and an option of 30 credits.

The programme comprises a pool of subjects common to the ensemble of the bachelor programmes of the ESPO Faculty (principally in the first year) and aims at fostering progressive orientation and providing training rich in the diversity of the ensemble of the subject areas relevant to the ESPO. The common pool of subjects facilitates the student's possibility of re-orientation, after the January session, towards one or another programme in the Faculty.

The major likewise corresponds to 8 credits from personally selected options.

All students may select a more advanced course in Economics or Business, or a minor (introduction to another subject) of 30 credits. Whatever the choice, access to the master's of Economic Science or Business Science is an automatic possibility.

#### Minors or other subjects available (30 Credits)

During the second and third year, every student selects **an in-depth course in Economics or in Business or a minor of 30 Credits**. The choice of the minor must be approved by the Programme Supervisor.

#### Evaluation

- a) Ongoing evaluation : exercises and personal pieces of work
- b) Written and oral exams

#### Admission to the programme

The programme is accessible to those possessing a secondary school-leaving certificate (c.f. the "Access to Studies" part of the programme for a description of the admission conditions and their particular cases).

The conditions and regular admission requirements are specified on the web page "Access to Studies":

<http://www.ucl.ac.be/etudes/libres/en/acces.html>

#### Positioning of the programme

##### Positioning of the programme within the University cursus

The bachelor's degree entitles unconditional access, without the need for any complementary courses, to the the master's programme of Economic and Business Sciences, organised within the French-speaking Community of Belgium, albeit with the exception of the master's of Business Engineering .

##### Other studies accessible upon completion of the programme

The bachelor's degree in Economic and Business Sciences, entitles access to other masters, subject to respect of the conditions and prerequisites specified for the programmes in question. In the case of lacking credits, these may be made up either by being added to the master's programme (if the number of lacking credits does not surpass 15 credits), or via the completion of a complementary/preparatory year before embarking on the master's programme).

**Useful contacts****Programme management**

SESP Secrétariat du 1er cycle (ESPO)

Contact person for the ESPO: Anne-Françoise Mariscal, Marie Gilot

Program Supervisors : Jean Hindriks (ECON), Michel De Wolf (IAG)

**Study Advisor**

Cécile Delannay

**Exam Jury**

President : Michel Dorban

Secretary : Jean-Marie Yante

**List of accessible minors**

- Minor in Theology
- Minor in Philosophy
- Minor in Law
- Minor in Criminology
- Minor in Information and Communication (\*)
- Minor in Political Sciences
- Minor in Sociology and Anthropology
- Minor in Human and Social Sciences
- Minor in Linguistics
- Minor in Hispanic Studies (\*)
- Minor in Italian Studies (\*)
- Minor in French Studies (\*)
- Minor in Latin Studies
- Minor in Greek Studies
- Minor in Oriental Studies
- Minor in Literature Studies
- Minor in History
- Minor in Medieval Studies
- Minor in History of Art and Archaeology (\*)
- Minor in Musicology
- Minor in Psychology and Education (\*)
- Minor in Human Nutrition (\*)
- Minor in General Biomedical Sciences (\*)
- Minor in Clinical Biomedical Sciences (\*)
- Minor in Medication Sciences (\*)
- Minor in Physical Activity, Health and Culture of Movement (\*)
- Minor in Mathematics
- Minor in Physics (\*)
- Minor in Geography
- Minor in Statistics
- Minor in Urban Architecture
- Minor in Computing Science (\*)
- Minor in Mathematics and Mathematical Applications
- Minor in Scientific Culture
- Minor in Gender Studies
- Minor in Culture and Creation
- Minor in European Studies

(\*) *Minor with access criteria.***Detailed Content of standard programme**

## ECGE 11BA First year of studies

**First quadrimester (27 Credits)****Foundation studies (16 credits)**

<u>SESP1111A</u>	Statistique et éléments de probabilité : 1ère partie[22.5h+22.5h] (4 credits) (in French)	N.
<u>ESPO1110</u>	Study Skills Seminar[15h] (in French)	Michel Dorban
<u>SESP1112</u>	Mathematics and Logic[30h+15h] (3 credits) (in French)	Etienne Loute, Yves Pochet

<u>ESPO1120</u>	Psychology[30h] (3 credits) (in French)	René Zayan
<u>ESPO1122</u>	Foundations of Law[40h] (3 credits) (in French)	Gilberte Marchal, Henri Simonart, Marc Verdussen

**Specific studies (11 credits)**

<u>ESPO1111A</u>	Political Economics (Part 1)[40h+10h] (4 credits) (in French)	N.
<u>ESPO1112</u>	Principles of Accountancy[30h+15h] (4 credits) (in French)	Karine Cerrada Cristia, Yves De Rongé (coord.), Michel De Wolf, Michel Gatz Paul Servais, Jean-Marie Yante (coord.)
<u>ECGE1121</u>	Economic and Social History[30h] (3 credits) (in French)	

**Second quadrimester (33 Credits)****Foundation studies (17 credits)**

<u>ESPO1113A</u>	Sociologie et anthropologie des mondes contemporains : 1ère partie[40h+0h] (4 credits) (in French)	N.
<u>ESPO1114A</u>	Science politique : 1ère partie[30h] (3 credits) (in French)	N.
<u>SESP1111B</u>	Statistique et éléments de probabilité : 2ème partie[15h+15h] (3 credits) (in French)	N.
<u>ESPO1125E</u>	Séminaire de travail universitaire en Economie et gestion[15h+15h] (5 credits) (in French)	N.
<u>ECGE1111</u>	Mathematics and Analysis[30h+30h] (5 credits) (in French)	Raouf Boucekkine, Yves Félix

**Specific studies (7 credits)**

<u>ESPO1111B</u>	Political Economics (Part 2)[20h+20h] (4 credits) (in French)	N.
<u>ECGE1122</u>	Management Accountancy[20h+15h] (3 credits) (in French)	Yves De Rongé (coord.), Michel De Wolf

**Language courses (6 credits)**

<u>ANGL1330</u>	Intermediate English (first part)[30h] (3 credits)	Philippe Detry, Isabelle Druant, Marie Duelz, Dominique François, Virginie Godin, Claudine Grommersch, Sandrine Mulkers, Marc Piwnik, Severine Schmit, Colleen Starrs, Cindy Tréfois
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One course out of the following (the student will keep the same language throughout the entire bachelor programme) :

<u>NEER1330</u>	Intermediate, first part[30h+30h] (3 credits)1+2q	Brigitte Goidts (coord.)
<u>ESPA1330</u>	Spanish - Intermediate level (1st part)[45h] (3 credits)2q	Isabel Baeza Varela, Paula Lorente
<u>ALLE1330</u>	German - intermediate level, first part[30h] (3 credits)	Ann Rinder

**Options (3 credits)**

One from among the following :

<u>COPS1124</u>	Philosophy[30h] (3 credits) (in French)	Heinz Leonardy
<u>COPS1126</u>	History of Political and Social Ideas[30h] (3 credits) (in French)	Luc Courtois
<u>COMU1121</u>	General Semiotics[30h+10h] (4 credits) (in French)	Philippe Verhaegen

a language course at intermediate level, depending on the number of places available.

**ECGE 12BA Second year of studies****Specific training (37 credits)**

<u>ECGE1221</u>	Commercial law and taxation[60h] (6 credits) (in French)	Michel De Wolf, Patrick De Wolf
<u>ECGE1222</u>	Microeconomics[45h+15h] (5 credits) (in French)	François Maniquet, Jacques-François Thisse
<u>ECGE1212</u>	Macroeconomics[45h+15h] (5 credits) (in French)	Philippe Monfort, Henri Sneessens
<u>ECGE1211</u>	Financial Statement Analysis[30h+15h] (3 credits) (in French)	Yves De Rongé, Michel De Wolf
<u>ECGE1213</u>	Marketing[30h] (3 credits) (in French)	Isabelle Schuiling
<u>ECGE1223</u>	Production and Operations Management[30h] (3 credits) (in French)	Pierre Semal
<u>ECGE1224</u>	Economics and Management Statistics[30h+15h] (4 credits) (in French)	Christian Hafner
<u>ECGE1214</u>	Mathematics in Economics and Management[30h+15h] (4 credits) (in French)	Raouf Boucekkine, Paul Henrard
<u>ECGE1215</u>	Information Technology in Economics and Management[20h+30h] (4 credits) (in French)	Marco Saerens
<b>Language courses (8 credits)</b>		
<u>ANGL1332</u>	Intermediate English (part 2)[60h] (4 credits)1+2q	Ahmed Adriouèche, Estelle Dagneaux, Marielle Henriët, Sandrine Mulkers, Françoise Stas, Albert Verhaegen

One course from among the following (the student will keep the same language throughout the entire bachelor programme) :

<u>NEER1332</u>	Néerlandais niveau moyen, 2ème partie (économie et gestion)[60h] (4 credits)	Nicole Engelen (coord.)
<u>ALLE1331</u>	Allemand niveau moyen, 2ème partie[60h] (4 credits)	Ann Rinder
<u>ESPA1331</u>	Spanish Intermediate (2nd part)[45h] (4 credits)1q	Isabel Baeza Varela, Paula Lorente

**Minor or other option (30 credits to be spread over the BAC2 and BAC3)**

The student will choose :

- a minor to be selected from the ensemble of minors offered by UCL : this choice must be approved by the programme manager
- a more in-depth course in Economics or in Management (see below)

## ECGE 13BA Third year of studies

### Foundation studies (7 credits)

<u>ESPO1321</u>	Economic, Political and Social Ethics[30h] (3 credits) (in French)	Christian Arnsperger, Philippe Van Parijs (coord.)
<u>ECGE1225</u>	Game theory and decision analysis[30h] (4 credits) (in French)	Pierre Dehez

### Specific studies (29 credits)

<u>ECGE1311</u>	Industrial Economics[30h] (3 credits) (in French)	Paul Belleflamme
<u>ECGE1312</u>	Public Economics[30h] (3 credits) (in French)	Jean Hindriks
<u>ECGE1313</u>	European Economics[30h] (4 credits) (in English)	Hylke Vandenbussche
<u>ECGE1314</u>	Financial Studies[30h+10h] (4 credits) (in French)	Nihat Aktas
<u>ECGE1322</u>	Management Control[20h+10h] (3 credits) (in French)	Yves De Rongé
<u>ECGE1315</u>	Business Strategy[20h+10h] (3 credits) (in French)	André de Béthune, Alain Vas
<u>ECGE1321A</u>	Management humain : partim I[30h] (3 credits) (in French)	N.
<u>ECGE1316</u>	Econometrics[20h+15h] (3 credits) (in French)	Luc Bauwens, Christian Hafner (supplée Luc Bauwens)
<u>ECGE1317</u>	Organisational Theory[30h] (3 credits) (in French)	Matthieu de Nanteuil-Miribel

### Langue course (4 credits)

One course from among the following (the student will keep the same language throughout the entire bachelor programme) :

<u>NEER1532</u>	Advanced Dutch for Business Studies[60h] (4 credits)1+2q	Christel Vandegoor (coord.)
<u>ALLE1531</u>	A préciser	
<u>ESPA1531</u>	Spanish - Advanced level[60h] (4 credits)	N.

### Options (5 credits)

To be selected from among the indepth courses in Economics or in Management or from the minors offered by the ESPO.

### Minor or other option (30 credits to be spread over the BAC2 and BAC3)

The student will choose :

- a minor to be selected from the ensemble of minors offered by UCL; this choice must be approved by the programme manager
- a more in-depth course in Economics or in Management

### In-depth course in Economics

#### • Workshop seminars (15 credits)

*In BAC2*, according to choice, one from among the following courses :

<u>ECGE1226</u>	Seminar-workshop: Labour Economics[30h] (5 credits) (in French)	Muriel Dejemepe
<u>ECGE1227</u>	Seminar-workshop: International Economics and European Integration[30h] (5 credits) (in French)	Vincent Bodart

*in BAC3*, according to choice, two from among the following courses :

<u>ECGE1323</u>	Seminar-Workshop: Industrial Economics and Competition Policy[30h] (5 credits) (in French)	Elisabeth Van Hecke
<u>ECGE1324</u>	Seminar-workshop: Social and Public Economics[30h] (5 credits) (in French)	François Maniquet, Marthe Nyssens
<u>ECGE1325</u>	Seminar-workshop: Currency and Finance[30h] (5 credits) (in French)	Hylke Vandenbussche

#### • In-depth courses (15 credits)

*In BAC2*,

<u>ECGE1216</u>	Growth and Development[22.5h] (3 credits) (in French)	David De la Croix
<u>ECGE1228</u>	Regional Economics[22.5h] (3 credits) (in French)	Jacques-François Thisse
<u>ECGE1217</u>	History of Economic Theories[22.5h] (3 credits) (in French)	Michel De Vroey

*In BAC3*,

<u>ECGE1318</u>	The Economics of Information and Uncertainty[22.5h] (3 credits) (in French)	Claude d'Aspremont-Lynden
<u>ECGE1326</u>	Applied Econometrics[22.5h] (3 credits) (in French)	Fatemeh Shadman Valavi
<b>In-depth course in Management</b>		
• <b>Workshop seminars (15 credits)</b>		
<i>In BAC2,</i>		
<u>ECGE1319</u>	Seminar-workshop : Qualitative Methods in the Management Sciences[30h+20h] (5 credits) (in French)	Jean-Marie Jacques
<i>In BAC3,</i>		
<u>ECGE1229</u>	Séminaire : analyse sociologique et psychosociologique des organisations[30h+20h] (5 credits) (in French)	Thomas Périlleux
<u>ECGE1327</u>	Seminar-workshop: Business Strategy Case Studies[35h+15h] (5 credits) (in French)	André de Béthune, Alain Vas
• <b>In-depth courses (15 credits)</b>		
<i>In BAC2,</i>		
<u>ECGE1328</u>	Operational Research and Management[30h+15h] (5 credits) (in French)	Bernard Fortz
<u>ECGE1220</u>	Management Computer Science and Information Systems[45h+15h] (5 credits) (in French)	Manuel Kolp, Alain Pirotte, Jean Vanderdonckt
<i>In BAC3,</i>		
<u>ECGE1218</u>	Financial analysis and Mathematics[30h+20h] (5 credits) (in French)	Armin Schvienbacher