

INGE1BA

2013 - 2014

Bachelor in Business Engineering

At Louvain-la-Neuve - 180 credits - 3 years - Day schedule - In frenchDissertation/Graduation Project : **NO** - Internship : **NO**Main study domain : **Sciences économiques et de gestion**Organized by: **Faculté des sciences économiques, sociales, politiques et de communication (ESPO)**Programme code: **inge1ba** - European Qualifications Framework (EQF): 6**Table of contents**

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INGE1BA - Introduction

INGE1BA - Admission

Decree of March 31st 2004 defining higher education and favoring the integration of higher education and university refinancing in the European area)

The admission conditions must be fulfilled at the time of [enrolment at university](#).

[> General Condition](#)

[> Special Conditions](#)

[> Knowledge of the French language exam](#)

General Conditions

Except as otherwise provided by other special legal provisions and with a view to obtaining the academic degree that recognises them, admission to undergraduate courses is granted to students with either:

- A certificate of Further Secondary Education issued from the academic year 1993–1994 by a fully fledged secondary education establishment or a school of Continuing Education in the French Community and approved by the Board created for that purpose, and holders of the same certificate issued from the 1994 calendar year by the education board of the French Community;
- or a certificate of Further Secondary Education issued not later than the end of the school year 1992–1993 accompanied, for admission to degree-length undergraduate studies, by a proficiency diploma giving access to higher education;
- or a diploma issued by a higher education establishment of the French Community recognising an academic degree, or a diploma issued by a university institution or an establishment dispensing full-time higher education under previous legislation;
- or a higher education certificate issued by an improvement courses establishment;
- a pass certificate for one of the [entrance examinations](#) co-ordinated by the higher education establishments or by a French Community education board and whose curricula are approved by the Government after consultation, according to the sector, with the Interuniversity Council of the French Community (Conseil interuniversitaire de la Communauté française – CIUF) or the General Council of the Hautes Ecoles (Conseil général des Hautes Ecoles – CGHE); this certificate gives admission to studies in relevant sectors or fields;
- or a diploma, certificate or secondary school certificate similar to those mentioned above issued by the Flemish Community (this certificate does not give exemption from the [French Language Proficiency](#) exam), by the German-speaking Community or the Royal Military School;
- of a diploma, certificate or secondary school certificate outside Belgium and recognised as equivalent to those mentioned above.

Requests for equivalence must be submitted to the [Service des équivalences](#) of the Ministry of Higher Education and Scientific Research of the French Community of Belgium before 15 July 2013.

Notes: the two following certificates are automatically recognised as equivalent to the Certificate of Upper Secondary Education (Certificat d'enseignement secondaire supérieur – CESS): the European baccalaureat issued by the High Council of European Schools; the international baccalaureate issued by the International Baccalaureat Office, Geneva.

However, neither certificate automatically gives exemption from the [French Language Proficiency](#) exam;

- or a proficiency diploma giving access to higher education (diplôme d'aptitude à accéder à l'enseignement supérieur – DAES) conferred by the French Community examination board.

Exam of knowledge of the French language

Anyone not demonstrating sufficient [French language proficiency](#) will not be admitted to the first-year undergraduate examinations.

Special Conditions

- Admission to **undergraduate studies in engineering: civil engineering and architect**

Pass certificate for the [special entrance examination for undergraduate studies in engineering: civil engineering and architect](#).

Admission to these studies is always subject to passing the special entrance examination. The contents of the programme and the form of the examination may be obtained from the Secretariat of this faculty.

- Admission to **undergraduate studies in veterinary medicine**

[Admission to undergraduate studies in veterinary medicine is governed by the Decree of 16 June 2006 regulating the number of students in certain higher education undergraduate courses \(non-residents\)](#).

- Admission to **undergraduate studies in physiotherapy and rehabilitation**

[Admission to undergraduate studies in physiotherapy and rehabilitation is governed by the Decree of 16 June 2006 regulating the number of students in certain higher education undergraduate courses \(non-residents\)](#).

- Admission to **undergraduate studies in psychology and education: speech and language therapy**

[Admission to undergraduate studies in psychology and education: speech and language therapy is governed by the Decree of 16 June 2006 regulating the number of students in certain higher education undergraduate courses \(non-residents\)](#).

- Admission to **undergraduate studies in medicine and dental science**

Admission to undergraduate studies in medicine and dental science is governed by the Decree of 16 June 2006 regulating the number of students in certain higher education undergraduate courses (non-residents).

In the event of the divergence between the different linguistic versions of the present conditions, the French version shall prevail

INGE1BA - Information

Learning outcomes

This programme aims at developing the students' capacity for reflection, critical analysis and decision-making in the domains of Economic and Business Sciences, of Sciences and of Technology.

It is based, on the one hand, on the acquisition of knowledge within the disciplines of Economic Science, Business Engineering Sciences and Social Sciences, the Exact Sciences and Technology, and, on the other hand, on the know-how acquired through a pedagogical approach which fosters the active participation of the students in their own training. This approach is rooted in the reality of economic life and organisations.

On a general level, one year is dedicated to the acquisition of knowledge in the general disciplines belonging of the ESPO Faculty and the Exact Sciences, one year is dedicated to the specific developments of those disciplines 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 the study of technologies. In comparison with the bachelor's programme of Economic and Business Sciences, this programme is much more clearly orientated towards the study and application of the quantitative methods of Business Engineering.

Evaluation

Ongoing evaluation : exercises and personal pieces of work

Written and oral exams

Possible trainings at the end of the programme

Positioning of the programme within the University cursus

The bachelor's degree entitles direct access to the master's of Business Engineering, as well as to any general master's in Economics or Business Economics.

To be able to access the master's of Business Engineering, the student needs to have completed an "initiation to labour employment", and to have drafted an analytical report on the subject. This initiation comprises one week of mainly manual work experience in an entrepreneurial or associative environment (outside of the programme).

Other studies available upon completion of the programme

The bachelor's degree in Business Engineering entitles access to the master's organised by the other departments of the Faculty of Economics, Social and Political Sciences or by other Faculties, subject to respect of the conditions and prerequisites specified by the bodies responsible for organising the programme 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), or by the completion of a complementary/preparatory programme before embarking on the master's.

INGE1BA - Contacts

Curriculum Managment

Entite de la structure SESP

Acronyme	SESP
Dénomination	Bureau du premier cycle
Adresse	Place Montesquieu, 1 bte L2.08.08 1348 Louvain-la-Neuve Tél 010 47 41 16 - Fax 010 47 45 61
Secteur	Secteur des sciences humaines (SSH)
Faculté	Faculté des sciences économiques, sociales, politiques et de communication (ESPO)
Commission de programme	Bureau du premier cycle (SESP)

Academic Supervisor : [Nathalie Delobbe](#)

Jury

Président du Jury de la 1ère année : **Matthieu de Nanteuil**

Secrétaire du Jury de la 1ère année : **Marie-Paule Kestemont**

Président du Jury des 2ème et 3ème années : **Jean Vanderdonckt**

Secrétaire du Jury des 2ème et 3ème années : **Philippe Chevalier**

Usefull Contacts

Conseillère aux études : **Cécile Delannay**

Year

1 2 3

o **Droit (10 credits)**

○ LESPO1122	Foundations of Law <i>au 2q chez N. Bonbled</i>	Nicolas Bonbled, Christine Bruls, Céline Romainville, Thibaut Slingeneyer	40h	5 Credits		x		
○ LECGE1221	Commercial law and taxation	Patrick De Wolf, Michel De Wolf	60h	5 Credits	2q		x	

o **Economie (25 credits)**

○ LECGE1115	Political Economics <i>au 1q chez P. Dehez</i>	Paul Belleflamme, Pierre Dehez (coord.), Nathalie Gilson, Jean Hindriks	45h+15h	5 Credits	1q	x		
○ LECGE1222	Microeconomics	Pierre Dehez, François Maniquet	45h+15h	5 Credits	1q		x	

o **Cours au choix (5 credits)**

1 parmi

⊗ LECGE1331	European Economy	Arastou Khatibi (compensates Hylke Vandenbussche), Hylke Vandenbussche	30h+15h	5 Credits	2q		x	
⊗ LECGE1212	Macroeconomics	Fabio Mariani	45h+15h	5 Credits	1q		x	
○ LECGE1330	Industrial organization	Paul Belleflamme	30h+15h	5 Credits	1q			x
○ LINGE1221	Econometrics	Christian Hafner	30h+15h	5 Credits	2q			x

o **Gestion (38 credits)**

○ LECGE1113	Accounting I	Karine Cerrada Cristia, Yves De Rongé, Michel De Wolf (coord.)	45h+15h	5 Credits	1q	x		
○ LECGE1317	Organisational Theory	Mathieu de Nanteuil	30h	4 Credits	1q		x	
○ LECGE1219	Accounting II and analysis of financial statements	Yves De Rongé (coord.), Michel De Wolf	45h+15h	5 Credits	2q		x	
○ LINGE1321	Marketing	Chantal de Moerloose	30h+15h	5 Credits	2q			x
○ LINGE1315	Finance	Philippe Grégoire	30h+15h	5 Credits	1q			x
○ LINGE1224	Human Management	Laurent Taskin	30h+15h	5 Credits	2q			x
○ LINGE1316	Production and Operations management	Per Joakim Agrell, Quentin Botton (compensates Per Joakim Agrell), Pierre Semal	30h+15h	5 Credits	1q			x
○ LECGE1315	Business Strategy <i>au 1q chez A. Vas</i>	Alain Vas	20h+10h	4 Credits				x

o **Sciences et technologie (25 credits)**

○ LINGE1122	Physics 1	Giacomo Bruno	40h+20h	5 Credits	2q	x		
○ LINGE1115	Chemistry (Part 1)	Bernard Tinant	50h+10h	5 Credits	1q	x		
○ LINGE1213	Physics	Laurent Francis, Piotr Sobieski	30h+30h	4 Credits	1q		x	
○ LINGE1223	Chemistry	Agnès Gnagnarella, Bernard Tinant	20h+10h	3 Credits	2q		x	
○ LINGE1317	Research and technological development: energy, electronics and telecommunications	Hervé Jeanmart (coord.), Benoît Macq	32.5h +7.5h	4 Credits	1q			x

						Year		
						1	2	3
○ LINGE1327	Research and technological development: mechanical, chemical and materials	Jacques Devaux, Paul Fiset, Bernard Nysten (coord.)	32.5h +7.5h	4 Credits	2q			x

○ Méthodes quantitatives (36 credits)

○ LINGE1113	Probability	Johan Segers	30h+15h	4 Credits	2q	x		
○ LINGE1114	Mathematics I: analysis	Pascal Lambrechts	30h+30h	5 Credits	1q	x		
○ LINGE1121	Mathematics II: algebra and matrix calculus	Tom Claeys	30h+30h	5 Credits	2q	x		
○ LINGE1214	Further Statistics	Christian Hafner	30h+15h	4 Credits	1q		x	
○ LINGE1222	Multivariate Statistical Analysis	Johan Segers	30h+15h	4 Credits	2q		x	
○ LINGE1216	Management Science: Deterministic models	Philippe Chevalier, Mathieu Van Vyve	30h+15h	5 Credits	2q		x	
○ LINGE1225	Algorithms and Programming in Economics and Management	Marco Saerens	15h+30h	4 Credits	1q		x	
○ LINGE1322	Computer science: Analysis and Design of Information Systems	Jean Vanderdonck	30h+15h	5 Credits	2q			x

○ Langues (26 credits)

○ LANGL1330	English intermediate level - 1st part au 1q	Timothy Byrne, Estelle Dagneaux, Aurélié Deneumoustier, Fanny Desterbecq, Marie Duelz, Dominique François, Céline Gouverneur, Marielle Henriet, Carlo Lefevre, Sandrine Mulkers (coord.), Katherine Opello, Charlotte Peters, Marc Piwnik (coord.), Colleen Starrs	30h	3 Credits			x	
○ LANGL1332	Business English	Ahmed Adriouche, Aurélié Deneumoustier, Fanny Desterbecq, Carlo Lefevre, Sandrine Mulkers, Adrien Pham (coord.), Marc Piwnik, Albert Verhaegen (coord.)	60h	5 Credits	1+2q		x	
○ LANGL1532	English for Business Students (Upper-Intermediate level)	Stéphanie Brabant, Dominique François, Marielle Henriet (coord.), Philippe Neyt, Charlotte Peters, Françoise Stas	60h	5 Credits	1+2q			x

○ Deuxième langue étrangère

L'étudiant choisit et garde la même langue tout au long de son programme de bachelier

☒ LALLE1230	Deutsch Mittelstufe I	Ann Rinder	30h	3 Credits	2q	x		
☒ LESPA1230	Spanish - Intermediate level (1st part)	Natalia Jeronimo Alonso (compensates Victor Manuel MENDEZ VILLEGAS), Victor Manuel MENDEZ VILLEGAS, Osvaldo Serey Mendoza (coord.)	30h	3 Credits	2q	x		

						Year		
						1	2	3
⊗ LNEER1230	General Dutch - Intermediate level - part 1	Hilde Bosmans, Hilde Bufkens, Valérie Dachy (coord.), Katrien De Rycke, Isabelle Demeulenaere, Caroline Klein, Marie-Laurence Lambrecht, Mariska Mestdagh (compensates Katrien De Rycke), Mariska Mestdagh (compensates Marie Van Reet), An Neven, Lutgarde Schrijvers, Mariken Smit, Marie Van Reet, Marianne Verhaert	30h	3 Credits		x		
⊗ LALLE1331	German Intermediate II	Éléonore de broux, Ann Rinder	60h	5 Credits	1+2q		x	
⊗ LESPA1332	Spanish for Economics - Intermediate level (part2)	Oswaldo Serey Mendoza	60h	5 Credits	1+2q		x	
⊗ LNEER1332	Intermediate Dutch for business studies	Hilde Bosmans (coord.), Hilde Bufkens, Valérie Dachy, Katrien De Rycke, Isabelle Demeulenaere, Marie-Laurence Lambrecht (compensates An Neven), Mariska Mestdagh (compensates Marie Van Reet), An Neven, Mariken Smit, Marie Van Reet (compensates An Neven)	60h	5 Credits	1+2q		x	
⊗ LALLE1532	Business German - B2 Level	Virginie Godin	60h	5 Credits	1+2q			x
⊗ LESPA1532	Spanish - Advanced level	Victor Manuel MENDEZ VILLEGAS, Oswaldo Serey Mendoza (compensates Victor Manuel MENDEZ VILLEGAS)	60h	5 Credits	1+2q			x
⊗ LNEER1532	Interactive economic Dutch - higher intermediate level	Hilde Bosmans, Valérie Dachy, An Neven, Marie Van Reet (compensates An Neven), Marianne Verhaert (coord.)	60h	5 Credits	1+2q			x

Programme year by year

INGE1BA - FIRST YEAR

○ Mandatory

△ Courses not taught during 2013-2014

⊕ Periodic courses taught during 2013-2014

⊗ Optional

⊖ Periodic courses not taught during 2013-2014

‡ Two years course

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

○ Formation pluridisciplinaire en sciences humaines

○ LESPO1113	Sociology and Anthropology of the Contemporary Worlds <i>au 1q chez J.L. Siroux</i>	Jean De Munck, Matthieu de Nanteuil, Hugues Draelants	40h	5 Credits	
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○ Cours au choix

1 parmi

⊗ LCOPS1125	Psychology and Social Psychology <i>au 2q chez G. Lories</i>	Olivier Corneille, Delphine Grynberg (compensates Olivier Corneille), Guy Lories, Gordy Pleyers	30h	5 Credits	2q
⊗ LCOPS1124	Philosophy <i>au 2q chez D. Lories</i>	Nathalie Frogneux, Danielle Lories, Nicolas Monseu, Délia Popa (compensates Nathalie Frogneux)	30h	5 Credits	
⊗ LESPO1114	Political Science <i>au 2q chez V. Legrand</i>	Pierre Baudewyns, Vincent Legrand, Gaëlle Pellon, Min Reuchamps	30h	5 Credits	
○ LINGE1125	Study Skills Seminar in management	Delphine Dion (compensates Evelyne Léonard), Evelyne Léonard, Silvia Mostaccio	30h+15h	5 Credits	1+2q

○ Droit

○ LESPO1122	Foundations of Law <i>au 2q chez N. Bonbled</i>	Nicolas Bonbled, Christine Bruls, Céline Romainville, Thibaut Slingeneyer	40h	5 Credits	
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○ Economie

○ LECGE1115	Political Economics <i>au 1q chez P. Dehez</i>	Paul Belleflamme, Pierre Dehez (coord.), Nathalie Gilson, Jean Hindriks	45h+15h	5 Credits	1q
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○ Gestion

○ LECGE1113	Accounting I	Karine Cerrada Cristia, Yves De Rongé, Michel De Wolf (coord.)	45h+15h	5 Credits	1q
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○ Sciences et technologie

○ LINGE1122	Physics 1	Giacomo Bruno	40h+20h	5 Credits	2q
○ LINGE1115	Chemistry (Part 1)	Bernard Tinant	50h+10h	5 Credits	1q

o **Méthodes quantitatives**

o LINGE1113	Probability	Johan Segers	30h+15h	4 Credits	2q
o LINGE1114	Mathematics I: analysis	Pascal Lambrechts	30h+30h	5 Credits	1q
o LINGE1121	Mathematics II: algebra and matrix calculus	Tom Claeys	30h+30h	5 Credits	2q

o **Langues**

o LANGL1330	English intermediate level - 1st part au 1q	Timothy Byrne, Estelle Dagneaux, Aurélié Deneumoustier, Fanny Desterbecq, Marie Duelz, Dominique François, Céline Gouverneur, Marielle Henriët, Carlo Lefevre, Sandrine Mulkers (coord.), Katherine Opello, Charlotte Peters, Marc Pivnik (coord.), Colleen Stars	30h	3 Credits	
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o **Deuxième langue étrangère**

L'étudiant choisit et garde la même langue tout au long de son programme de bachelier

⊗ LALLE1230	Deutsch Mittelstufe I	Ann Rinder	30h	3 Credits	2q
⊗ LESPA1230	Spanish - Intermediate level (1st part)	Natalia Jeronimo Alonso (compensates Victor Manuel MENDEZ VILLEGAS), Victor Manuel MENDEZ VILLEGAS, Osvaldo Serey Mendoza (coord.)	30h	3 Credits	2q
⊗ LNEER1230	General Dutch - Intermediate level - part 1	Hilde Bosmans, Hilde Bufkens, Valérie Dachy (coord.), Katrien De Rycke, Isabelle Demeulenaere, Caroline Klein, Marie- Laurence Lambrecht, Mariska Mestdagh (compensates Katrien De Rycke), Mariska Mestdagh (compensates Marie Van Reet), An Neven, Lutgarde Schrijvers, Mariken Smit, Marie Van Reet, Marianne Verhaert	30h	3 Credits	

INGE1BA - SECOND YEAR

○ Mandatory

△ Courses not taught during 2013-2014

⊕ Periodic courses taught during 2013-2014

⊗ Optional

⊖ Periodic courses not taught during 2013-2014

‡ Two years course

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

o Formation pluridisciplinaire en sciences humaines**o Sciences religieuses**

1 parmi

⊗ LTECO2201	Questions of religious sciences: biblical readings	Hans Ausloos	15h	2 Credits	2q
⊗ LTECO2202	Questions of religious sciences: reflections about christian faith	Benoît Bourguine	15h	2 Credits	1q
⊗ LTECO2203	Questions of religious sciences: questions about ethics	Serge Maucq	15h	2 Credits	2q

o Droit

○ LECGE1221	Commercial law and taxation	Patrick De Wolf, Michel De Wolf	60h	5 Credits	2q
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o Economie

○ LECGE1222	Microeconomics	Pierre Dehez, François Maniquet	45h+15h	5 Credits	1q
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o Cours au choix

1 parmi

⊗ LECGE1331	European Economy	Arastou Khatibi (compensates Hylke Vandenbussche), Hylke Vandenbussche	30h+15h	5 Credits	2q
⊗ LECGE1212	Macroeconomics	Fabio Mariani	45h+15h	5 Credits	1q

o Gestion

○ LECGE1317	Organisational Theory	Matthieu de Nanteuil	30h	4 Credits	1q
○ LECGE1219	Accounting II and analysis of financial statements	Yves De Rongé (coord.), Michel De Wolf	45h+15h	5 Credits	2q

o Sciences et technologie

○ LINGE1213	Physics	Laurent Francis, Piotr Sobieski	30h+30h	4 Credits	1q
○ LINGE1223	Chemistry	Agnès Gnagnarella, Bernard Tinant	20h+10h	3 Credits	2q

o Méthodes quantitatives

○ LINGE1214	Further Statistics	Christian Hafner	30h+15h	4 Credits	1q
○ LINGE1222	Multivariate Statistical Analysis	Johan Segers	30h+15h	4 Credits	2q
○ LINGE1216	Management Science: Deterministic models	Philippe Chevalier, Mathieu Van Vyve	30h+15h	5 Credits	2q
○ LINGE1225	Algorithms and Programming in Economics and Management	Marco Saerens	15h+30h	4 Credits	1q

o Langues

o LANGL1332	Business English	Ahmed Adriouèche, Aurélie Deneumoustier, Fanny Desterbecq, Carlo Lefevre, Sandrine Mulkers, Adrien Pham (coord.), Marc Piwnik, Albert Verhaegen (coord.)	60h	5 Credits	1+2q
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o Deuxième langue étrangère

L'étudiant choisit et garde la même langue tout au long de son programme de bachelier

⊗ LALLE1331	German Intermediate II	Eléonore de broux, Ann Rinder	60h	5 Credits	1+2q
⊗ LESPA1332	Spanish for Economics - Intermediate level (part2)	Oswaldo Serey Mendoza	60h	5 Credits	1+2q
⊗ LNEER1332	Intermediate Dutch for business studies	Hilde Bosmans (coord.), Hilde Bufkens, Valérie Dachy, Katrien De Rycke, Isabelle Demeulenaere, Marie-Laurence Lambrecht (compensates An Neven), Mariska Mestdagh (compensates Marie Van Reet), An Neven, Mariken Smit, Marie Van Reet (compensates An Neven)	60h	5 Credits	1+2q

INGE1BA - THIRD YEAR

● Mandatory

△ Courses not taught during 2013-2014

⊕ Periodic courses taught during 2013-2014

⊗ Optional

⊖ Periodic courses not taught during 2013-2014

‡ Two years course

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

o Formation pluridisciplinaire en sciences humaines

● LESPO1321	Economic, Political and Social Ethics	Philippe Van Parijs	20h+10h	3 Credits	1q
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o Economie

● LECGE1330	Industrial organization	Paul Belleflamme	30h+15h	5 Credits	1q
● LINGE1221	Econometrics	Christian Hafner	30h+15h	5 Credits	2q

o Gestion

● LINGE1321	Marketing	Chantal de Moerloose	30h+15h	5 Credits	2q
● LINGE1315	Finance	Philippe Grégoire	30h+15h	5 Credits	1q
● LINGE1224	Human Management	Laurent Taskin	30h+15h	5 Credits	2q
● LINGE1316	Production and Operations management	Per Joakim Agrell, Quentin Botton (compensates Per Joakim Agrell), Pierre Semal	30h+15h	5 Credits	1q
● LECGE1315	Business Strategy <i>au 1q chez A. Vas</i>	Alain Vas	20h+10h	4 Credits	

o Sciences et technologie

● LINGE1317	Research and technological development: energy, electronics and telecommunications	Hervé Jeanmart (coord.), Benôit Macq	32.5h +7.5h	4 Credits	1q
● LINGE1327	Research and technological development: mechanical, chemical and materials	Jacques Devaux, Paul Fisette, Bernard Nysten (coord.)	32.5h +7.5h	4 Credits	2q

o Méthodes quantitatives

● LINGE1322	Computer science: Analysis and Design of Information Systems	Jean Vanderdonckt	30h+15h	5 Credits	2q
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o Langues

● LANGL1532	English for Business Students (Upper-Intermediate level)	Stéphanie Brabant, Dominique François, Marielle Henriët (coord.), Philippe Neyt, Charlotte Peters, Françoise Stas	60h	5 Credits	1+2q
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o Deuxième langue étrangère

L'étudiant choisit et garde la même langue tout au long de son programme de bachelier

⊗ LALLE1532	Business German - B2 Level	Virginie Godin	60h	5 Credits	1+2q
⊗ LESPA1532	Spanish - Advanced level	Victor Manuel MENDEZ VILLEGAS, Osvaldo Serey Mendoza (compensates Victor Manuel MENDEZ VILLEGAS)	60h	5 Credits	1+2q

⌘ LNEER1532	Interactive economic Dutch - higher intermediate level	Hilde Bosmans, Valérie Dachy, An Neven, Marie Van Reet (compensates An Neven), Marianne Verhaert (coord.)	60h	5 Credits	1+2q
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