

Faculty of Economics and Business Administration  
Bachelor of Science in Business Engineering

Language of instruction: Dutch

Programme version 4

## 1 General Courses 180 credits

Nr	Course	CRDT	Ref	MT1	Session	Study
1	F000494 Economics (A) <i>Koen Schoors -- Department of Economics</i>	4		1	A:1	120
2	F000471 Economics (B) <i>Koen Schoors -- Department of Economics</i>	5		1	A:2	150
3	F000294 Accounting (A) <i>Patricia Everaert -- Department of Accounting, Corporate Finance and Taxation</i>	4		1	A:1	120
4	F000312 Accounting (B) <i>Patricia Everaert -- Department of Accounting, Corporate Finance and Taxation</i>	4		1	A:2	120
5	F000845 Business Administration <i>Mirjam Knockaert -- Department of Marketing, Innovation and Organisation</i>	4		1	A:2	120
6	F000135 Mathematics I(A) <i>Chris Cornelis -- Department of Mathematics, Computer Science and Statistics</i>	4		1	A:1	120
7	F000110 Mathematics I(B) <i>Chris Cornelis -- Department of Mathematics, Computer Science and Statistics</i>	4		1	A:2	120
8	F000846 Statistics I(A) <i>David Vyncke -- Department of Mathematics, Computer Science and Statistics</i>	4		1	A:1	120
9	F000847 Statistics I(B) <i>David Vyncke -- Department of Mathematics, Computer Science and Statistics</i>	3		1	A:2	90
10	F000886 Informatics <i>Seppe vanden Broucke -- Department of Business Informatics and Operations Management</i>	5		1	A:2	150
11	F000006 Production Technology <i>Kristof Demeestere -- Department of Green Chemistry and Technology</i>	5		1	A:1	150
12	F000848 Introduction to Law <i>Diederik Bruloot -- Department of Interdisciplinary Study of Law, Private Law and Business Law</i>	4		1	A:1	120
13	F000115 Human Sciences <i>Katrijn Delaruelle -- Department of Sociology</i>	4		1	A:1	120
14	F000081 Microeconomics <i>Dirk Van de gaer -- Department of Economics</i>	6		2	A:1	180
15	F000083 Macroeconomics <i>Freddy Heylen -- Department of Economics</i>	6		2	A:1	180
16	F000479 Financial Statement Analysis <i>Heidi Vander Bauwhede -- Department of Accounting, Corporate Finance and Taxation</i>	5		2	A:1	150
17	F000759 Data Mining [en] <i>Dries Benoit -- Department of Marketing, Innovation and Organisation</i>	5		2	A:1	150
18	F000463 Mathematics II (A) <i>Michèle Vanmaele -- Department of Mathematics, Computer Science and Statistics</i>	3		2	A:1	90
19	F000762 Mathematics II (B) <i>Michèle Vanmaele -- Department of Mathematics, Computer Science and Statistics</i>	4		2	A:2	120
20	F000902 Introduction to Programming <i>Frederik Gailly -- Department of Business Informatics and Operations Management</i>	3		2	B:1	90
21	F000600 Banking and Finance <i>Rudi Vander Vennet -- Department of Economics</i>	5		2	A:2	150

22	F000853	Analytical Accounting and Cost Accounting <i>Sophie Hoozée -- Department of Accounting, Corporate Finance and Taxation</i>	5	2	A:2	150
23	F000165	Physics <i>Christophe Detavernier -- Department of Solid State Sciences</i>	5	2	A:2	150
24	F000903	Chemistry <i>Katrien Strubbe -- Department of Chemistry</i>	4	2	A:2	120
25	F000936	Managerial Leadership <i>Mieke Audenaert -- Department of Marketing, Innovation and Organisation</i>	4	2	A:2	120
26	F000242	Operations Management [en] <i>Veronique Limère -- Department of Business Informatics and Operations Management</i>	6	3	A:1	180
27	F000923	Database Systems [en, nl] <i>Seppe vanden Broucke -- Department of Business Informatics and Operations Management</i>	6	3	A:1	180
28	F000423	Operations Research [en] <i>Broos Maenhout -- Department of Business Informatics and Operations Management</i>	7	3	A:1	210
29	F001011	Marketing Fundamentals [en] <i>Katrien Verleye -- Department of Marketing, Innovation and Organisation</i>	5	3	A:2	150
30	F000132	Corporate Finance [en] <i>Virginie Mataire -- Department of Accounting, Corporate Finance and Taxation</i>	6	3	A:2	180
31	F000763	Business Research Methods <i>Adriaan Spruyt -- Department of Marketing, Innovation and Organisation</i>	5	3	A:2	150
32	F000533	Econometrics [en] <i>Gerdie Everaert -- Department of Economics</i>	5	3	A:2	150
33	F000917	Electrical and Electronics Engineering <i>Jan Dautreloigne -- Department of Electronics and Information Systems</i>	3	3	A:2	90
34	F000265	Materials Science <i>Patricia Verleysen -- Department of Electromechanical, Systems and Metal Engineering</i>	3	3	A:2	90
35	F000921	Mechanical Engineering <i>Patrick De Baets -- Department of Electromechanical, Systems and Metal Engineering</i>	3	3	A:1	90
36	F000922	Civil Engineering <i>Geert De Schutter -- Department of Structural Engineering and Building Materials</i>	3	3	A:1	90
37	F000888	Algorithms and Data Structures <i>Frederik Gailly -- Department of Business Informatics and Operations Management</i>	4	3	A:1	120
38	F000545	Seminar Paper <i>Mario Vanhoucke -- Department of Business Informatics and Operations Management</i>	3	3	A:2	90

### 1.1 Economic language courses Dutch speaking students

12 credits

Nr	Course	CRDT	Ref	MT1	Session	Study
1	F000044 Economic French I [fr] <i>Ludvine Crible -- Department of Linguistics</i>	3		1	A:J	90
2	F000390 Economic English I [en] <i>Geert Jacobs -- Department of Linguistics</i>	3		1	A:J	90
3	F000346 Economic French II [fr] <i>Ludvine Crible -- Department of Linguistics</i>	3		2	A:J	90
4	F000406 Economic English II [en] <i>Geert Jacobs -- Department of Linguistics</i>	3		2	A:J	90

### 1.2 Economic language courses non-Dutch speaking students

This module is only for non-Dutch speaking students. They take Economic Dutch for Non-Native Speakers I and II instead of French I and II or Economic English I and II (module 1.1). After approval of the curriculum commission. These students must first submit an application to the Faculty Students Administration.

Nr	Course	CRDT	Ref	MT1	Session	Study
1	F000540 Economic Dutch for Non-Native Speakers I <i>Geert Jacobs -- Department of Linguistics</i>	3		1	A:J	90
2	F000228 Economic Dutch for Non Native Speakers II <i>Geert Jacobs -- Department of Linguistics</i>	3		2	A:J	90

## Teaching

When a course is not taught (solely) in the programme's language of instruction, the effectively used languages are indicated in square brackets following the course name, using the following ISO codes:

bg: Bulgarian	de: German	es: Spanish	ja: Japanese	pl: Polish	sh: Croatian/Serbian	zh: Chinese
cs: Czech	el: Greek	fr: French	nl: Dutch	pt: Portuguese	sl: Slovene	
da: Danish	en: English	it: Italian	no: Norwegian	ru: Russian	sv: Swedish	

## Semester

Semesters are indicated by their number (1 or 2); semester 3 represents the summer period and J indicates a course spanning semesters 1 and 2. When a capital letter precedes a semester number, the course has multiple offerings. The letter indicates the offering concerned.

When a semester is shown in brackets, the course is not offered this year in the specific offering.

The offering frequency and first year of offering are indicated by the following codes:

a: bi-annually	c: annually, from 2026-2027	f: annually, from 2027-2028	i: annually, from 2028-2029
b: tri-annually	d: bi-annually, from 2026-2027	g: bi-annually, from 2027-2028	j: bi-annually, from 2028-2029
	e: tri-annually, from 2026-2027	h: tri-annually, from 2027-2028	k: tri-annually, from 2028-2029