

# Study Programme

## Academic year 2024-2025

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

# Language of instruction: Dutch Programme version 4

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

22	F000853	Analytical Accounting and Cost Accounting Sophie Hoozée Department of Accounting, Corporate Finance and Taxation	5	2	A:2	150
23	F000165	Physics Christophe Detavernier Department of Solid State Sciences	5	2	A:2	150
24	F000903	Chemistry Katrien Strubbe Department of Chemistry	4	2	A:2	120
25	F000936	Managerial Leadership Mieke Audenaert Department of Marketing, Innovation and Organisation	4	2	A:2	120
26	F000242	<b>Operations Management [en]</b> Veronique Limère Department of Business Informatics and Operations Management	6	3	A:1	180
27	F000923	Database Systems [en, nl] Seppe vanden Broucke Department of Business Informatics and Operations Management	6	3	A:1	180
28	F000423	Operations Research [en] Broos Maenhout Department of Business Informatics and Operations Management	7	3	A:1	210
29	F001011	Marketing Fundamentals [en] Katrien Verleye Department of Marketing, Innovation and Organisation	5	3	A:2	150
30	F000132	Corporate Finance [en] Virginie Mataigne Department of Accounting, Corporate Finance and Taxation	6	3	A:2	180
31	F000763	Business Research Methods Adriaan Spruyt Department of Marketing, Innovation and Organisation	5	3	A:2	150
32	F000533	Econometrics [en] Gerdie Everaert Department of Economics	5	3	A:2	150
33	F000917	Electrical and Electronics Engineering Jan Doutreloigne Department of Electronics and Information Systems	3	3	A:2	90
34	F000265	Materials Science Patricia Verleysen Department of Electromechanical, Systems and Metal Engineering	3	3	A:2	90
35	F000921	Mechanical Engineering Patrick De Baets Department of Electromechanical, Systems and Metal Engineering	3	3	A:1	90
36	F000922	<b>Civil Engineering</b> Geert De Schutter Department of Structural Engineering and Building Materials	3	3	A:1	90
37	F000888	Algorithms and Data Structures Frederik Gailly Department of Business Informatics and Operations Management	4	3	A:1	120
38	F000545	Seminar Paper Mario Vanhoucke Department of Business Informatics and Operations Management	3	3	A:2	90
1.	1 Econor	mic language courses Dutch speaking students			12	credits
Nr	Course		CRDT F	Ref MT1	Session	Study
1	F000044	Economic French I [fr] Ludivine Crible Department of Linguistics	3	1	A:J	90
2	F000390	Economic English I [en] Geert Jacobs Department of Linguistics	3	1	A:J	90
3	F000346	Economic French II [fr] Ludivine Crible Department of Linguistics	3	2	A:J	90
4	F000406	Economic English II [en] Geert Jacobs Department of Linguistics	3	2	A:J	90

## 1.2 Economic language courses non-Dutch speaking students

This module in 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			CRDT		Session	Study
1	F000540	Economic Dutch for Non-Native Speakers I Geert Jacobs Department of Linguistics	3	1	A:J	90
2	F000228	Economic Dutch for Non Native Speakers II Geert Jacobs Department of Linguistics	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 cours name, using the following ISO codes:

bg: Bulgarian de: Germar	n es: Spanish	ja: Japanese	pl: Polish	sh: Kroatian/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 in 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 2025-2026	
b: tri-annually	d: bi-annually, from 2025-2026	
	e: tri-annually, from 2025-2026	

f: annually, from 2026-2027 g: bi-annually, from 2026-2027 h: tri-annually, from 2026-2027 i: annually, from 2027-2028 j: bi-annually, from 2027-2028 k: tri-annually, from 2027-2028