

# Study Programme

## Academic year 2024-2025

Faculty of Economics and Business Administration Master of Science in Business Engineering -- Finance

# Language of instruction: English Programme version 9

1 G	General	Courses			50	credits
Nr C	Course		CRDT R	ef MT1	Session	Study
1 F	000442	Strategic Management Johan Verrue Department of Marketing, Innovation and Organisation Indicative price: unknown	6	1	A:1	180
2 F	000896	D6 Technology for the Circular Economy Ramon Ganigué Department of Biotechnology Indicative price: € 0		1	A:2	150
3 F	5000671	Human Resources Management Dirk Buyens Department of Marketing, Innovation and Organisation Indicative price: € 70	5	1	A:2	150
4 F	000124	System Dynamics Mia Loccutier Department of Electromechanical, Systems and Metal Engineering Indicative price: € 6	5	1	A:1	150
5 F	-000699	Business-to-business Marketing Steve Muylle Department of Marketing, Innovation and Organisation Indicative price: € 95	6	1	A:1	180
6 F	-000700	Managing Service Organisations Kaat De Pourcq Department of Marketing, Innovation and Organisation Indicative price: $\in 0$	4	2	B:2	120
7 F	000897	Enterprise Architecture <i>Michal Hron Department of Business Informatics and Operations Management</i> Indicative price: $\in 0$	4	2	A:1	120
8 F	000892	Innovation Management Katrien Verleye Department of Marketing, Innovation and Organisation Indicative price: € 55	3	2	A:2	90
9 F	000778	Business Process Management Michaël Verdonck Department of Business Informatics and Operations Management Indicative price: $\in 0$	4	1	A:2	120
10 F	000704	Financing High Tech Entrepreneurial Companies Miguel Meuleman Department of Accounting, Corporate Finance and Taxation Indicative price: $\in 0$	4	2	B:1	120
11 F	-000891	Technology Entrepreneurship Johan Verrue Department of Marketing, Innovation and Organisation Indicative price: unknown	4	2	A:1	120
2 C	Courses	Related to the Main Subject			40	credits
Nr C	Course		CRDT R	ef MT1	Session	Study
1 F	000683	Investment Analysis Michael Frömmel Department of Economics Indicative price: unknown	6	1	A:1	180
2 F	-000898	Business Valuation Leentje Moortgat Department of Accounting, Corporate Finance and Taxation Indicative price: $\in 0$	4	2	A:2	120

Indicative price: € 0

3	F001006	Management Accounting and Control Sophie Maussen Department of Accounting, Corporate Finance and Taxation Indicative price: € 37	4	1	A:2	120
4	F000717	Financial Risk Management Frank De Jonghe Department of Economics Indicative price: unknown	6	2	A:1	180
5	F000722	Management of Financial Institutions Rudi Vander Vennet Department of Economics	6	2	B:1	180

### Indicative price: € 0

#### 2.1 Elective Courses related to the Main Subject

Subscribe to 14 credit units from the following list. Subject to approval by the faculty.

Nr	Course		CRDT	Ref MT1	Session	Study
1	F000890	Financial Modelling Klaas Mulier Department of Accounting, Corporate Finance and Taxation Indicative price: $\in 0$	6	1	A:2	180
2	F000943	Advanced Investment Analysis Michael Frömmel Department of Economics Indicative price: unknown	4	1	A:2	120
3	F000764	Economics of Financial Markets William De Vijlder Department of Economics Indicative price: unknown	6	1	A:1	180
4	F000900	Topics in Advanced Corporate Finance Luc Renneboog Department of Accounting, Corporate Finance and Taxation Indicative price: $\in 0$	4	1	A:2	120
5	F000901	Corporate Finance Research Project Virginie Mataigne Department of Accounting, Corporate Finance and Taxation Indicative price: $\in 0$	4	1	A:2	120
6	F000789	Advanced Asset Allocation Koen Inghelbrecht Department of Economics Indicative price: $\in 0$	4	1	A:2	120

## 3 Elective Courses

Subscribe to 6 credit units from no less than 1 and no more than 2 modules from the following list. Subject to approval by the faculty. Distributed over the first standard learning path as 6 credit units in year 1.

#### 3.1 Elective General Courses

Subscribe to no more than 6 credit units from the following list.

Nr	Course		CRDT	Ref	MT1	Session	Study
1	F000890	Financial Modelling Klaas Mulier Department of Accounting, Corporate Finance and Taxation Indicative price: $\in 0$	6			A:2	180
2	F000943	Advanced Investment Analysis Michael Frömmel Department of Economics Indicative price: unknown	4			A:2	120
3	F000764	Economics of Financial Markets William De Vijlder Department of Economics Indicative price: unknown	6			A:1	180
4	F000900	Topics in Advanced Corporate Finance Luc Renneboog Department of Accounting, Corporate Finance and Taxation Indicative price: $\in 0$	4			A:2	120
5	F000901	Corporate Finance Research Project Virginie Mataigne Department of Accounting, Corporate Finance and Taxation Indicative price: $\in 0$	4			A:2	120
6	F000789	Advanced Asset Allocation Koen Inghelbrecht Department of Economics Indicative price: € 0	4			A:2	120
7	F000889	Internship [nl, en] Frederik Gailly Indicative price: unknown	6			A:J	180
8	F000802	Big Data Dirk Van den Poel Department of Marketing, Innovation and Organisation	6			A:1	180

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6 credits

	Indicative price: € 0				
9 F000707		6		A:1	180
10 F000723	Financial Econometrics Gerdie Everaert Department of Economics Indicative price: € 0	4		A:1	120
11 F000944	Data Science for Finance and Insurance   Kris Boudt Department of Economics   Indicative price: € 0	4		A:1	120
12 F000852	Taxation [nl] Annelies Roggeman Department of Accounting, Corporate Finance and Taxation Indicative price: € 78	5		A:2	150
13 F000196	Monetary Economics [nl] Gert Peersman Department of Economics Indicative price: € 0	5		A:1	150
14 F000935	Ecological Economics Brent Bleys Department of Economics Indicative price: $\leq 0$	6		A:2	180
15 F000920	Networks in Socio-Economic Systems Luis Enrique Correa da Rocha Department of Economics Indicative price: € 110	6		A:2	180
16 H001977	Coaching and Diversity [nl] Elisabeth De Schauwer Department of Special Education Indicative price: $\leq 0$	3	UKV	A:J	90
17 D002354	Movement and Sports: Now and Later [nl] Veerle Segers Department of Movement and Sports Sciences Indicative price: € 50	3	UKV	A:2	90
18 F000750	Labour and Employment [nl] Stijn Baert Department of Economics Indicative price: € 9	6		A:1	180
3.2 Electiv	e Courses Academic Teacher Education				
Subscribe to n	o more than 6 credit units from the following list.				

Subscribe to no r	more than 6 credit units from the following list.		
Nr Course		CRDT Ref MT1	Session Study
	Powerful Learning Environments [nl] Bram De Wever Department of Educational Studies Indicative price: € 50	6	A:1 180
	Classroom Management and Reflection [nl] Tijs Rotsaert Department of Educational Studies Indicative price: € 50	4	A:2 120
	The Teacher within School and Society [nl] Melissa Tuytens Department of Educational Studies Indicative price: € 50	4	A:1 120
	<b>Psychology of Adolescence [nl]</b> Wim Beyers Department of Developmental, Personality and Social Psychology Indicative price: $\in 51$	4	A:1 120
4 Master's	Dissertation		24 credits
Nr Course		CRDT Ref MT1	Session Study
1 F000612	Master's Dissertation	24 2	A:J 720

Indicative price: € 0

# Programme related study costs

None

#### 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: German	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	
ua. Danish	en. English	IL ILAIIAIT	no. Norwegian	Tu. Russian	SV. Sweuisii	

#### 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 b: tri-annually	c: annually, from 2025-2026 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
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Learning materials

The prices stated are indicative and subject to fluctuations. The list of learning materials per course unit can be found in the course sheets.