GHENT UNIVERSITY

Study Programme

Academic year 2025-2026

Faculty of Engineering and Architecture

Master of Science in Electrical Engineering -- Electronic Circuits and Systems

Language of instruction: English

Programme version 11

1 General Courses 36 credits

Nr	Course		CRDT	Ref	MT1	Session	Study
1	E022230	Antennas and Propagation *Hendrik Rogier -- Department of Information Technology* Indicative price: € 10	6		1	A:1	180
2	E031251	Design Methodology for FPGAs *Dirk Stroobandt -- Department of Electronics and Information Systems* Indicative price: € 0	6		1	A:1	180
3	E033021	Electromagnetic-aware High Frequency Design *Hendrik Rogier -- Department of Information Technology* Indicative price: € 10	6		1	A:1	180
4	E033640	High-speed Electronics *Johan Bauwelinck -- Department of Information Technology* Indicative price: € 15	6		1	A:2	180
5	E003600	Information Theory *Heidi Steendam -- Department of Telecommunications and Information Processing* Indicative price: € 13	6		1	B:2	180
6	E012130	Modulation and Detection *Nele Noels -- Department of Telecommunications and Information Processing* Indicative price: € 10	6		2	B:1	180

2 Courses Related to the Main Subject 48 credits

Nr	Course		CRDT	Ref	MT1	Session	Study
1	E031440	VLSI Technology and Design *Jan Doutreloigne -- Department of Electronics and Information Systems* Indicative price: € 0	6		1	A:1	180
2	E008446	Sensors, Actuators and Electronic Microsystems *Herbert De Smet -- Department of Electronics and Information Systems* Indicative price: € 0	6		1	A:2	180
3	E033702	Hardware-design Project *Ioulia Tzouvadaki -- Department of Electronics and Information Systems* Indicative price: € 0	6		1	A:2	180
4	E031420	Technology of Integrated Circuits and Microsystems *Maaike Op de Beeck -- Department of Electronics and Information Systems* Indicative price: € 24	6		2	B:1	180

2.1 Master's Dissertation

Nr	Course		CRDT	Ref	MT1	Session	Study
1	E091103	Master's Dissertation Indicative price: unknown	24		2	B:J	720

3 Elective Courses 36 credits

Subscribe to 36 credit units from 1 path from the following list. Subject to approval by the faculty.
Divided as:

- 12 credit units in year 1,

- 24 credit units in year 2.

3.1 Elective Courses: Path 1

Subscribe to 36 credit units from no less than 2 and no more than 3 modules from the following list. Subject to approval by the faculty.

3.1.1 Elective Courses Electronic Circuits and Systems

Subscribe to no less than 16 credit units from the following list. Subject to approval by the faculty.
The Research Internship (E099400) cannot be combined with Industry Internship Engineering and Architecture (E099300).

Nr	Course		CRDT	Ref	MT1	Session	Study
1	E033620	High Frequency Systems *Johan Bauwelinck -- Department of Information Technology* Indicative price: € 12	6				180
2	E030900	Design of Microsystems [nl] *Jan Doutreloigne -- Department of Electronics and Information Systems* Indicative price: € 0	6			A:1	180
3	E033631	Applied High Frequency Design *Guy Torfs -- Department of Information Technology* Indicative price: € 0	6			A:1	180
4	E019370	Robotics *Tony Belpaeme -- Department of Electronics and Information Systems* Indicative price: € 435	6			A:1	180
5	E030761	Microphotonics *Dries Van Thourhout -- Department of Information Technology* Indicative price: € 10	6			A:1	180
6	E032411	Display Technology Indicative price: € 0	6				180
7	E011610	Performance Analysis of Telecommunication Systems *Sabine Wittevrongel -- Department of Telecommunications and Information Processing* Indicative price: € 6	4			A:1	120
8	E003422	Fundamentals of Statistical Sensor Processing *Hiep Luong -- Department of Telecommunications and Information Processing* Indicative price: € 0	6			A:1	180
9	E030220	Advanced Analog Design *Guy Torfs -- Department of Information Technology* Indicative price: € 10	6			A:1	180
10	E031341	Digital Building Blocks [nl] *Jan Doutreloigne -- Department of Electronics and Information Systems* Indicative price: € 50	6			A:2	180
11	E030320	Avionics: Electronics *Dries Vande Ginste -- Department of Information Technology* Indicative price: € 0	4			A:2	120
12	E022020	Audio Engineering *Dick Botteldooren -- Department of Information Technology* Indicative price: € 0	4			A:2	120
13	E012420	Optical Communication Systems *Geert Morthier -- Department of Information Technology* Indicative price: € 100	6			A:2	180
14	E030521	Power Electronics *Hendrik Vansompel -- Department of Electromechanical, Systems and Metal Engineering* Indicative price: unknown	4			A:2	120
15	E024641	Physics of Semiconductor Devices *Benoit Bakeroot -- Department of Electronics and Information Systems* Indicative price: € 10	6			B:2	180
16	E039042	Photovoltaic Energy Conversion and Sustainable Energy Indicative price: € 0	6				180
17	E022700	Computational Solutions of Wave Problems *Dick Botteldooren -- Department of Information Technology* Indicative price: € 500	6			A:1	180
18	E011322	Queueing Analysis and Simulation *Joris Walraevens -- Department of Telecommunications and Information Processing* Indicative price: € 10	6			A:1	180

19	E012210	Advanced Modulation and Coding *Heidi Steendam -- Department of Telecommunications and Information Processing* Indicative price: € 0	4		A:2	120
20	E022250	Bioelectromagnetism *Wout Joseph -- Department of Information Technology* Indicative price: € 0	4		B:2	120
21	E003710	Game Theory and Multiagent Systems *Heidi Steendam -- Department of Telecommunications and Information Processing* Indicative price: € 0	6		A:1	180
22	E034500	Sustainable Computing *Lieven Eeckhout -- Department of Electronics and Information Systems* Indicative price: € 0	3		A:2	90
23	E099400	Research Internship *Patrick Segers -- Department of Electronics and Information Systems* Indicative price: unknown	6		A:J	180

3.1.2 Elective Social Courses

Subscribe to no less than 6 credit units from the following list. Subject to approval by the faculty.
Students may apply for another elective social course, given a clear motivation and after approval by the faculty (exceptionally, as a rule a course from the list below is followed).

Nr	Course		CRDT	Ref	MT1	Session	Study
1	E099300	Industry Internship Engineering and Architecture [en, nl] *Patrick Segers -- Department of Electronics and Information Systems* Indicative price: unknown	6			A:J	180
2	E098010	Integrated Portfolio [en, nl] *Hiep Luong -- Department of Telecommunications and Information Processing* Indicative price: € 50	6			A:J	180
3	E098010	Integrated Portfolio [en, nl] *Hiep Luong -- Department of Telecommunications and Information Processing* Indicative price: € 50	3			B:J	90
4	E037810	Safety of Electrical and Mechanical Installations [nl] *Jos Knockaert -- Department of Electromechanical, Systems and Metal Engineering* Indicative price: € 30	3			A:2	90
5	E039060	Sustainable Energy and Rational Use of Energy *Filip Strubbe -- Department of Electronics and Information Systems* Indicative price: € 7	4			A:2	120
6	E078310	Sustainable Use of Materials: Metals [nl] *Kim Verbeken -- Department of Materials, Textiles and Chemical Engineering* Indicative price: € 8	3			A:1	90
7	E078320	Sustainable Use of Materials: Plastics and Derived Materials [nl] *Lode Daelemans -- Department of Materials, Textiles and Chemical Engineering* Indicative price: € 15	3			A:2	90
8	E078010	Technology and Environment *Luc Martens -- Department of Information Technology* Indicative price: € 0	3			A:1	90
9	E078752	Water and Air Quality Management *Joris Thybaut -- Department of Materials, Textiles and Chemical Engineering* Indicative price: € 0	4			A:2	120
10	E092100	Biosystems [nl] *Pascal Verdonck -- Department of Electronics and Information Systems* Indicative price: unknown	3			A:1	90
11	E075310	Ethics, Engineering and Society [nl] *Seppe Segers -- Department of Philosophy and Moral Sciences* Indicative price: unknown	3			A:2	90
12	C004009	History and Philosophy of Sciences [nl] *Maarten Van Dyck -- Department of Philosophy and Moral Sciences* Indicative price: € 0	3			B:2	90
13	E076320	The Information Society and ICT [nl] *Erik Mannens -- Department of Electronics and Information Systems* Indicative price: unknown	3			A:2	90

14	A001900	Introduction to Psychology [nl] *Wim Notebaert -- Department of Experimental Psychology* Indicative price: unknown	3		A:1	90
15	H001977	Coaching and Diversity [nl] *Elisabeth De Schauwer -- Department of Special Education* Indicative price: € 0	3	UKV	A:J	90
16	A005503	Context and Nuance. A Critical Reflection on Current Topics [nl] *July De Wilde -- Department of Translation, Interpreting and Communication* Indicative price: € 0	6	UKV	A:1	180
17	F001021	Basic Entrepreneurship [nl] *Evy Van Lancker -- Department of Marketing, Innovation and Organisation* Indicative price: € 0	3	UKV	A:1	90
18	A005646	Introduction to Business Law [nl] *Diederik Bruloot -- Department of Interdisciplinary Study of Law, Private Law and Business Law* Indicative price: unknown	3		A:1	90
19	F001022	Dare to Venture *Johan Verrue -- Department of Marketing, Innovation and Organisation* Indicative price: unknown	4		A:2	120
20	E076471	Dare to Start *Wouter Haerick -- Department of Information Technology* Indicative price: unknown	3		A:2	90
21	E076621	Principles of Law and Construction Law [nl] *Jelle Laverge -- Department of Architecture and Urban Planning* Indicative price: € 341	3		A:1	90
22	E076951	Engineering Economy *Sofie Verbrugge -- Department of Industrial Systems Engineering and Product Design* Indicative price: € 60	6		A:1	180
23	F001020	Introduction to Entrepreneurship *Petra Andries -- Department of Marketing, Innovation and Organisation* Indicative price: € 33	3		A:1	90
24	H002476	Powerful Learning Environments [nl] *Bram De Wever -- Department of Educational Studies* Indicative price: € 50	6		A:1	180
25	H002477	The Teacher within Class, School and Society [nl] *Melissa Tuytens -- Department of Educational Studies* Indicative price: € 50	6		A:2	180
26	H002478	The Student: Development and Motivation [nl] *Wim Beyers -- Department of Developmental, Personality and Social Psychology* Indicative price: € 75	6		A:1	180
27	F000083	Macroeconomics [nl] *Freddy Heylen -- Department of Economics* Indicative price: € 65	6		A:1	180
28	H001010	Introduction Industrial Psychology [nl] *Bart Wille -- Department of Developmental, Personality and Social Psychology* Indicative price: € 55	5		C:1	150
29	F000551	Business Skills *Mieke Audenaert -- Department of Marketing, Innovation and Organisation* Indicative price: € 46	4		C:2	120
30	A003001	Academic English *Geert Jacobs -- Department of Linguistics* Indicative price: € 0	3	UKV	B:1, A:2	90
31	E075800	Communication [nl] *Leen Pollefliet -- Department of Information Technology* Indicative price: € 68	3		A:1	90
32	E037830	Basics of Health and Safety at Work for Engineers [nl] *Sofie Van Volsem -- Department of Industrial Systems Engineering and Product Design* Indicative price: € 0	3		A:1	90

3.1.3 Elective Courses Ghent University

Subscribe to no more than 16 credit units from the programmes of Ghent University, including the Ghent University Elective Courses.
Subject to approval by the faculty.

3.2 Elective Courses: Path 2

Subscribe to 36 credit units from 3 modules from the following list. Subject to approval by the faculty.

3.2.1 Elective Courses Electronic Circuits and Systems

Subscribe to no less than 12 credit units from the following list. Subject to approval by the faculty.
The Research Internship (E099400) cannot be combined with Industry Internship Engineering and Architecture (E099300).

Nr	Course		CRDT	Ref	MT1	Session	Study
1	E033620	High Frequency Systems *Johan Bauwelinck -- Department of Information Technology* Indicative price: € 12	6				180
2	E030900	Design of Microsystems [nl] *Jan Doutreloigne -- Department of Electronics and Information Systems* Indicative price: € 0	6			A:1	180
3	E033631	Applied High Frequency Design *Guy Torfs -- Department of Information Technology* Indicative price: € 0	6			A:1	180
4	E019370	Robotics *Tony Belpaeme -- Department of Electronics and Information Systems* Indicative price: € 435	6			A:1	180
5	E030761	Microphotonics *Dries Van Thourhout -- Department of Information Technology* Indicative price: € 10	6			A:1	180
6	E032411	Display Technology Indicative price: € 0	6				180
7	E011610	Performance Analysis of Telecommunication Systems *Sabine Wittevrongel -- Department of Telecommunications and Information Processing* Indicative price: € 6	4			A:1	120
8	E003422	Fundamentals of Statistical Sensor Processing *Hiep Luong -- Department of Telecommunications and Information Processing* Indicative price: € 0	6			A:1	180
9	E030220	Advanced Analog Design *Guy Torfs -- Department of Information Technology* Indicative price: € 10	6			A:1	180
10	E031341	Digital Building Blocks [nl] *Jan Doutreloigne -- Department of Electronics and Information Systems* Indicative price: € 50	6			A:2	180
11	E030320	Avionics: Electronics *Dries Vande Ginste -- Department of Information Technology* Indicative price: € 0	4			A:2	120
12	E022020	Audio Engineering *Dick Botteldooren -- Department of Information Technology* Indicative price: € 0	4			A:2	120
13	E012420	Optical Communication Systems *Geert Morthier -- Department of Information Technology* Indicative price: € 100	6			A:2	180
14	E030521	Power Electronics *Hendrik Vansompel -- Department of Electromechanical, Systems and Metal Engineering* Indicative price: unknown	4			A:2	120
15	E024641	Physics of Semiconductor Devices *Benoit Bakeroot -- Department of Electronics and Information Systems* Indicative price: € 10	6			B:2	180
16	E039042	Photovoltaic Energy Conversion and Sustainable Energy Indicative price: € 0	6				180
17	E022700	Computational Solutions of Wave Problems *Dick Botteldooren -- Department of Information Technology* Indicative price: € 500	6			A:1	180
18	E011322	Queueing Analysis and Simulation *Joris Walraevens -- Department of Telecommunications and Information Processing* Indicative price: € 10	6			A:1	180

19	E012210	Advanced Modulation and Coding *Heidi Steendam -- Department of Telecommunications and Information Processing* Indicative price: € 0	4		A:2	120
20	E022250	Bioelectromagnetism *Wout Joseph -- Department of Information Technology* Indicative price: € 0	4		B:2	120
21	E003710	Game Theory and Multiagent Systems *Heidi Steendam -- Department of Telecommunications and Information Processing* Indicative price: € 0	6		A:1	180
22	E034500	Sustainable Computing *Lieven Eeckhout -- Department of Electronics and Information Systems* Indicative price: € 0	3		A:2	90
23	E099400	Research Internship *Patrick Segers -- Department of Electronics and Information Systems* Indicative price: unknown	6		A:J	180

3.2.2 Minors

Subscribe to at least 18 credit units from 1 minor from the following list. Subject to approval by the faculty.

3.2.2.1 Minor Operations Management

Subscribe to 18 credit units from the following list, with 6 credit units with reference a.

Nr	Course		CRDT	Ref	MT1	Session	Study
1	E076221	Manufacturing Planning and Control *Birger Raa -- Department of Industrial Systems Engineering and Product Design* Indicative price: € 0	6	a		A:1	180
2	E004255	Operations Research Models and Methods *El-Houssaine Aghezzaf -- Department of Industrial Systems Engineering and Product Design* Indicative price: € 60	6			A:1	180
3	E060240	Quality Engineering and Industrial Statistics *Stijn De Vuyst -- Department of Industrial Systems Engineering and Product Design* Indicative price: € 50	6			A:2	180
4	E076951	Engineering Economy *Sofie Verbrugge -- Department of Industrial Systems Engineering and Product Design* Indicative price: € 60	6			A:1	180

3.2.2.2 Minor Biosystems

Subscribe to 18 credit units from the following list, with no less than 8 credit units with reference a. Subject to approval by the faculty.

Nr	Course		CRDT	Ref	MT1	Session	Study
1	E092623	Modelling of Physiological Systems *Patrick Segers -- Department of Electronics and Information Systems* Indicative price: € 80	5	a		A:2	150
2	E092662	From Genome to Organism *Fransiska Malfait -- Department of Biomolecular Medicine* Indicative price: unknown	3	a		A:1	90
3	E074011	Quantitative Cell and Tissue Analysis *An Hendrix -- Department of Human Structure and Repair* Indicative price: unknown	6	a		A:1	180
4	E063671	Biomaterials and Tissue Engineering *Ruslan Dmitriev -- Department of Human Structure and Repair* Indicative price: unknown	5			A:1	150
5	E063682	Biomechanics *Charlotte Debbaut -- Department of Electronics and Information Systems* Indicative price: € 0	6			A:1	180
6	E010371	Medical Imaging *Stefaan Vandenberghe -- Department of Electronics and Information Systems* Indicative price: unknown	6			A:1	180

3.2.2.3 Minor Photonics Engineering

Subscribe to no less than 18 credit units from the following list. Subject to approval by the faculty.

Nr	Course		CRDT	Ref	MT1	Session	Study
1	E030610	Photonics [nl] *Günther Roelkens -- Department of Information Technology* Indicative price: € 0	6			A:2	180

2	E030660	Lasers *Geert Morthier -- Department of Information Technology* Indicative price: € 10	4		A:1	120
3	E030761	Microphotonics *Dries Van Thourhout -- Department of Information Technology* Indicative price: € 10	6		A:1	180
4	E024800	Optical Materials *Jeroen Beeckman -- Department of Electronics and Information Systems* Indicative price: € 7	6		A:1	180
5	E008446	Sensors, Actuators and Electronic Microsystems *Herbert De Smet -- Department of Electronics and Information Systems* Indicative price: € 0	6		A:2	180
6	E030721	Laboratories in Photonics Research *Alberto Curto -- Department of Information Technology* Indicative price: € 0	6		A:2	180
7	E031521	Physics of Semiconductor Technologies and Devices *Geert Van Steenberge -- Department of Electronics and Information Systems* Indicative price: unknown	4		A:2	120

3.2.3

Subscribe to no less than 6 credit units from the following list. Subject to approval by the faculty.
Students may apply for another elective social course, given a clear motivation and after approval by the faculty (exceptionally, as a rule a course from the list below is followed).

Nr	Course		CRDT	Ref	MT1	Session	Study
1	E099300	Industry Internship Engineering and Architecture [en, nl] *Patrick Segers -- Department of Electronics and Information Systems* Indicative price: unknown	6			A:J	180
2	E098010	Integrated Portfolio [en, nl] *Hiep Luong -- Department of Telecommunications and Information Processing* Indicative price: € 50	6			A:J	180
3	E098010	Integrated Portfolio [en, nl] *Hiep Luong -- Department of Telecommunications and Information Processing* Indicative price: € 50	3			B:J	90
4	E037810	Safety of Electrical and Mechanical Installations [nl] *Jos Knockaert -- Department of Electromechanical, Systems and Metal Engineering* Indicative price: € 30	3			A:2	90
5	E039060	Sustainable Energy and Rational Use of Energy *Filip Strubbe -- Department of Electronics and Information Systems* Indicative price: € 7	4			A:2	120
6	E078310	Sustainable Use of Materials: Metals [nl] *Kim Verbeken -- Department of Materials, Textiles and Chemical Engineering* Indicative price: € 8	3			A:1	90
7	E078320	Sustainable Use of Materials: Plastics and Derived Materials [nl] *Lode Daelemans -- Department of Materials, Textiles and Chemical Engineering* Indicative price: € 15	3			A:2	90
8	E078010	Technology and Environment *Luc Martens -- Department of Information Technology* Indicative price: € 0	3			A:1	90
9	E078752	Water and Air Quality Management *Joris Thybaut -- Department of Materials, Textiles and Chemical Engineering* Indicative price: € 0	4			A:2	120
10	E092100	Biosystems [nl] *Pascal Verdonck -- Department of Electronics and Information Systems* Indicative price: unknown	3			A:1	90
11	E075310	Ethics, Engineering and Society [nl] *Seppe Segers -- Department of Philosophy and Moral Sciences* Indicative price: unknown	3			A:2	90
12	C004009	History and Philosophy of Sciences [nl] *Maarten Van Dyck -- Department of Philosophy and Moral Sciences* Indicative price: € 0	3			B:2	90

13	E076320	The Information Society and ICT [nl] *Erik Mannens -- Department of Electronics and Information Systems* Indicative price: unknown	3		A:2	90
14	A001900	Introduction to Psychology [nl] *Wim Notebaert -- Department of Experimental Psychology* Indicative price: unknown	3		A:1	90
15	H001977	Coaching and Diversity [nl] *Elisabeth De Schauwer -- Department of Special Education* Indicative price: € 0	3	UKV	A:J	90
16	A005503	Context and Nuance. A Critical Reflection on Current Topics [nl] *July De Wilde -- Department of Translation, Interpreting and Communication* Indicative price: € 0	6	UKV	A:1	180
17	F001021	Basic Entrepreneurship [nl] *Evy Van Lancker -- Department of Marketing, Innovation and Organisation* Indicative price: € 0	3	UKV	A:1	90
18	A005646	Introduction to Business Law [nl] *Diederik Bruloot -- Department of Interdisciplinary Study of Law, Private Law and Business Law* Indicative price: unknown	3		A:1	90
19	F001022	Dare to Venture *Johan Verrue -- Department of Marketing, Innovation and Organisation* Indicative price: unknown	4		A:2	120
20	E076471	Dare to Start *Wouter Haerick -- Department of Information Technology* Indicative price: unknown	3		A:2	90
21	E076621	Principles of Law and Construction Law [nl] *Jelle Laverge -- Department of Architecture and Urban Planning* Indicative price: € 341	3		A:1	90
22	E076951	Engineering Economy *Sofie Verbrugge -- Department of Industrial Systems Engineering and Product Design* Indicative price: € 60	6		A:1	180
23	F001020	Introduction to Entrepreneurship *Petra Andries -- Department of Marketing, Innovation and Organisation* Indicative price: € 33	3		A:1	90
24	H002476	Powerful Learning Environments [nl] *Bram De Wever -- Department of Educational Studies* Indicative price: € 50	6		A:1	180
25	H002477	The Teacher within Class, School and Society [nl] *Melissa Tuytens -- Department of Educational Studies* Indicative price: € 50	6		A:2	180
26	H002478	The Student: Development and Motivation [nl] *Wim Beyers -- Department of Developmental, Personality and Social Psychology* Indicative price: € 75	6		A:1	180
27	F000083	Macroeconomics [nl] *Freddy Heylen -- Department of Economics* Indicative price: € 65	6		A:1	180
28	H001010	Introduction Industrial Psychology [nl] *Bart Wille -- Department of Developmental, Personality and Social Psychology* Indicative price: € 55	5		C:1	150
29	F000551	Business Skills *Mieke Audenaert -- Department of Marketing, Innovation and Organisation* Indicative price: € 46	4		C:2	120
30	A003001	Academic English *Geert Jacobs -- Department of Linguistics* Indicative price: € 0	3	UKV	B:1, A:2	90
31	E075800	Communication [nl] *Leen Pollefliet -- Department of Information Technology* Indicative price: € 68	3		A:1	90
32	E037830	Basics of Health and Safety at Work for Engineers [nl] *Sofie Van Volsem -- Department of Industrial Systems Engineering and Product Design* Indicative price: € 0	3		A:1	90

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	

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 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

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.