

1 International exchange

*This list is **only** meant for incoming exchange students, and lists the English courses from the engineering: architecture programmes of the Faculty of Engineering and Architecture (FEA, courses beginning with an E).*

The exchange programme for incoming exchange students is determined in accordance with the faculty's modalities for exchange, and comprises the following number of ECTS:

- if the exchange spans one semester: minimum 20 ECTS, maximum 30 ECTS
- if the exchange spans one year: minimum 40 ECTS, maximum 62 ECTS

At least 50% of the courses must be chosen from the Faculty of Engineering and Architecture (course codes starting with E). Courses from another faculty can only be subscribed to on request and in consultation with the International Relations Office.

Exceptions on the minimum requirements are only possible in specific situations (e.g. students who only need to pass the master's thesis to achieve their degree at the home university), and exceptions are always motivated, in accordance with the faculty's modalities for exchange.

More information: <https://www.ugent.be/ea/en/for-exchange-students>

No.	Course name	Lecturer (dept.)	CRDT	Ref	MT1	MT2	Semester	Contact	Study
1	Building Acoustics and Lighting	Marcelo Blasco TW01	4			1	30	120	
2	Foundation Engineering	Herman Peiffer TW15	3			1	30	90	
3	Theory of Urbanism	Pieter Uyttenhove TW01	6			1	45	180	
4	Urban Analysis and Design	Michiel Dehaene TW01	6			1	45	180	
5	Diagnosis and Repair of Buildings	Stijn Matthys TW14	3			1	30	90	
6	Rational Use of Materials	Kim Verbeken TW11	5			1	45	150	
7	Composites	Wim Van Paepegem TW11	6			1	60	180	
8	Introduction to Entrepreneurship	Petra Andries EB23	3			1	15	90	
9	Physical Assessment of Environmental Pollution: Noise Pollution	Dick Botteldooren TW05	3			1	15	90	
10	Contextualizing Contemporary Belgian Architecture	Maarten Liefoghe TW01	6			1	55.5	180	
11	Information Management in Architecture and Construction [en, nl]	Pieter Pauwels TW01	3			1	30	90	
12	Prefabricated Concrete Constructions	Stijn Matthys TW14	3			1	30	90	
13	Spatial Structures	Jan Belis TW14	6			1	60	180	
14	Building Performance Simulation	Arnold Janssens TW01	3			1	20	90	
15	Technology and Environment	Carlos De Wagter GE38	3			1	15	90	
16	Building Chemistry	Marie-Françoise Reyniers TW11	3			2	15	90	
17	History and Theory of non-European Urbanism and Architecture	Johan Lagae TW01	6			2	60	180	
18	Structural Reliability and Risk Analysis	Robby Caspeele TW14	4			2	37.5	120	
19	Glass and Timber Structures	Jan Belis TW14	3			2	30	90	
20	Sustainability of Materials	Nele De Belie TW14	4			2	30	120	
21	Life Cycle Assessment of Materials and Structures	Nele De Belie TW14	3			2	30	90	
22	Theory of Urban Design	Joachim Declerck TW01	3			2	15	90	
23	Technology of Electrical Installations	Alex Van den Bossche TW08	3			2	22.5	90	
24	Concrete Structures: Prestressed Concrete and Slabs	Roman Wan-Wendner TW14	6			2	60	180	
25	Project Management in Construction	Mario Vanhoucke EB24	3			2	30	90	
26	Dare to Venture	Johan Verrue EB23	4			2	30	120	

27	Dare to Start	Frank Gielen TW05	3	2	36	90
28	Sustainable Energy and Rational Use of Energy	Jeroen Beeckman TW06	4	2	45	120
29	Advanced Topics in Architecture 1 [en, nl]	Dirk De Meester TW01	3	(A:11) ^d ,	30	90
30	Advanced Topics in Architecture 2 [en, nl]	Dirk De Meester TW01	3	A:11 ^a , B:	30	90
31	Advanced Topics in Architecture 3 [en, nl]	Johan Lagae TW01	6	(A:11) ^d ,	60	180
32	Advanced Topics in Architecture 4 [en, nl]	Johan Lagae TW01	6	A:11 ^a , B:	60	180
33	Advanced Topics in Building Physics and Building Techniques 1 [en, nl]	Nathan Van Den Bossche TW01	3	(A:11) ^d ,	30	90
34	Advanced Topics in Building Physics and Building Techniques 2 [en, nl]	Nathan Van Den Bossche TW01	3	A:11 ^a , B:	30	90
35	Advanced Topics in Design, Methodology and Means of Architectural Design 1 [en, nl]	Maarten Van Den Driessche TW01	3	(A:11) ^d ,	30	90
36	Advanced Topics in Design, Methodology and Means of Architectural Design 2 [en, nl]	Maarten Van Den Driessche TW01	3	A:11 ^a , B:	30	90
37	Advanced Topics in Urbanism, Urban Design and Landscape 1 [en, nl]	Michiel Dehaene TW01	3	(A:11) ^d ,	30	90
38	Advanced Topics in Urbanism, Urban Design and Landscape 2 [en, nl]	Michiel Dehaene TW01	3	A:11 ^a , B:	30	90
39	Advanced Topics in Architectural Theory, History and Criticism 1 [en, nl]	Maarten Liefoghe TW01	3	(A:11) ^d ,	30	90
40	Advanced Topics in Architectural Theory, History and Criticism 2 [en, nl]	Maarten Liefoghe TW01	3	A:11 ^a , B:	30	90

Teaching languages

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 2020-2021	f: annually, from 2021-2022	i: annually, from 2022-2023
b: tri-annually	d: bi-annually, from 2020-2021	g: bi-annually, from 2021-2022	j: bi-annually, from 2022-2023
	e: tri-annually, from 2020-2021	h: tri-annually, from 2021-2022	k: tri-annually, from 2022-2023