Study Programme

Academic year 2021-2022

Faculty of Engineering and Architecture

Exchange Programme Architecture

Language of instruction: English

Programme version 3

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

Nr	Course		CRDT	Ref	MT1	Session	Study
1	E051180	Building Acoustics and Lighting	4			A:1	120
		Marcelo Blasco Enbrie -- Department of Architecture and Urban Planning					
2	E052271	Foundation Engineering	3			A:1	90
		Herman Peiffer -- Department of Civil Engineering					
3	E084212	Theory of Urbanism	6			A:1	180
		Pieter Uyttenhove -- Department of Architecture and Urban Planning					
4	E084571	Urban Analysis and Design	6			A:1	180
		Michiel Dehaene -- Department of Architecture and Urban Planning					
5	E050720	Diagnosis and Repair of Buildings	3			A:1	90
		Stijn Matthys -- Department of Structural Engineering and Building Materials					
6	E065460	Rational Use of Materials	5			A:1	150
		Tom Depover -- Department of Materials, Textiles and Chemical Engineering					
7	E900069	Composites	6			A:1	180
		Wim Van Paepegem -- Department of Materials, Textiles and Chemical Engineering					
8	E076431	Introduction to Entrepreneurship	3			A:1	90
		Petra Andries -- Department of Marketing, Innovation and Organisation					
9	E084533	Contextualizing Contemporary Belgian Architecture	6			A:1	180
		Maarten Liefooghe -- Department of Architecture and Urban Planning					
10	E080830	Information Management in Architecture and Construction [en, nl]	3			A:1	90
		Paulus Present -- Department of Architecture and Urban Planning					
11	E052630	Prefabricated Concrete Constructions	3			A:1	90
		Stijn Matthys -- Department of Structural Engineering and Building Materials					
12	E061502	Spatial Structures	6			A:1	180
		Jan Belis -- Department of Structural Engineering and Building Materials					
13	E050340	Building Performance Simulation	3			A:1	90
		Arnold Janssens -- Department of Architecture and Urban Planning					
14	E078010	Technology and Environment	3			A:1	90
		Luc Martens -- Department of Information Technology					
15	E052730	Building Chemistry	3			A:2	90
		Marie-Françoise Reyniers -- Department of Materials, Textiles and Chemical Engineering					

16	E080011	History and Theory of non-European Urbanism and Architecture *Johan Lagae -- Department of Architecture and Urban Planning*	6	A:2	180
17	E050923	Structural Reliability and Risk Analysis *Robby Caspeele -- Department of Structural Engineering and Building Materials*	4	A:2	120
18	E065410	Sustainability of Materials *Nele De Belie -- Department of Structural Engineering and Building Materials*	4	A:2	120
19	E065480	Life Cycle Assessment of Materials and Structures *Nele De Belie -- Department of Structural Engineering and Building Materials*	3	A:2	90
20	E084520	Theory of Urban Design *Joachim Declerck -- Department of Architecture and Urban Planning*	3	A:2	90
21	E037820	Technology of Electrical Installations *Peter Sergeant -- Department of Electromechanical, Systems and Metal Engineering*	3	A:2	90
22	E052621	Concrete Structures: Prestressed Concrete and Slabs *Roman Wan-Wendner -- Department of Structural Engineering and Building Materials*	6	A:2	180
23	E099160	Project Management in Construction *Mario Vanhoucke -- Department of Business Informatics and Operations Management*	3	A:2	90
24	E076460	Dare to Venture *Johan Verrue -- Department of Marketing, Innovation and Organisation*	4	A:2	120
25	E076471	Dare to Start *Frank Gielen -- Department of Information Technology*	3	A:2	90
26	E039060	Sustainable Energy and Rational Use of Energy *Jeroen Beeckman -- Department of Electronics and Information Systems*	4	A:2	120
27	E044631	Glass and Facade Structures *Jan Belis -- Department of Structural Engineering and Building Materials*	3	A:2	90
28	E087000	Advanced Topics in Architecture 1 [en, nl] *Johan Lagae -- Department of Architecture and Urban Planning*	3	(A:1)[d], (B:2)[d]	90
29	E087010	Advanced Topics in Architecture 2 [en, nl] *Johan Lagae -- Department of Architecture and Urban Planning*	3	B:2[a], A:1[a]	90
30	E087100	Advanced Topics in Architecture 3 [en, nl] *Wouter Davidts -- Department of Architecture and Urban Planning*	6	(B:2)[d], (A:1)[d]	180
31	E087110	Advanced Topics in Architecture 4 [en, nl] *Wouter Davidts -- Department of Architecture and Urban Planning*	6	B:2[a], A:1[a]	180
32	E087200	Advanced Topics in Building Physics and Building Techniques 1 [en, nl] *Nathan Van Den Bossche -- Department of Architecture and Urban Planning*	3	(A:1)[d], (B:2)[d]	90
33	E087210	Advanced Topics in Building Physics and Building Techniques 2 [en, nl] *Nathan Van Den Bossche -- Department of Architecture and Urban Planning*	3	A:1[a], B:2[a]	90
34	E087300	Advanced Topics in Design, Methodology and Means of Architectural Design 1 [en, nl] *Maarten Van Den Driessche -- Department of Architecture and Urban Planning*	3	(A:1)[d], (B:2)[d]	90
35	E087310	Advanced Topics in Design, Methodology and Means of Architectural Design 2 [en, nl] *Maarten Van Den Driessche -- Department of Architecture and Urban Planning*	3	A:1[a], B:2[a]	90
36	E087400	Advanced Topics in Urbanism, Urban Design and Landscape 1 [en, nl] *Michiel Dehaene -- Department of Architecture and Urban Planning*	3	(A:1)[d], (B:2)[d]	90
37	E087410	Advanced Topics in Urbanism, Urban Design and Landscape 2 [en, nl] *Michiel Dehaene -- Department of Architecture and Urban Planning*	3	A:1[a], B:2[a]	90
38	E087500	Advanced Topics in Architectural Theory, History and Criticism 1 [en, nl] *Maarten Liefooghe -- Department of Architecture and Urban Planning*	3	(B:2)[d], (A:1)[d]	90
39	E087510	Advanced Topics in Architectural Theory, History and Criticism 2 [en, nl] *Maarten Liefooghe -- Department of Architecture and Urban Planning*	3	A:1[a], B:2[a]	90
40	E084952	Urban Sound *Dick Botteldooren -- Department of Information Technology*	4	A:1	120

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 2022-2023	f: annually, from 2023-2024	i: annually, from 2024-2025
b: tri-annually	d: bi-annually, from 2022-2023	g: bi-annually, from 2023-2024	j: bi-annually, from 2024-2025
	e: tri-annually, from 2022-2023	h: tri-annually, from 2023-2024	k: tri-annually, from 2024-2025