

## Study Programme

Academic year 2025-2026

Faculty of Engineering and Architecture

Master of Science in Civil Engineering Technology

Language of instruction: Dutch

Programme version 12

1 Ge	eneral	Courses	36 credits				
Nr Cou	urse		CRDT	Ref MT1	Session	Study	
1 E71	15030	CAE Veerle Boel Department of Structural Engineering and Building Materials	3	1	A:1	90	
2 E71	15017	Bridge Engineering  Wouter De Corte Department of Structural Engineering and Building Materials	6	1	A:1	180	
3 E71	11068	Foundation and Revetment Engineering Geert Versweyveld Department of Structural Engineering and Building Materials	3	1	A:1	90	
4 E07	76621	Principles of Law and Construction Law  Jelle Laverge Department of Architecture and Urban Planning	3	1	A:1	90	
5 E71	15036	Materials Research Ignaas Vandenbruwane Department of Structural Engineering and Building Materials	3	1	A:1	85	
6 E71	15037	Master Work Placement Building Technology  Hilde Witters Department of Structural Engineering and Building Materials	6	1	A:1, B:2	180	
7 E71	15026	Multidisciplinair Project Building Technology  Ignaas Vandenbruwane Department of Structural Engineering and Building Materials	12	1	A:J	350	
2 Ele	ective	Courses			6 (	credits	
Subscrib Nr Cou		redit units from the following list. Subject to approval by the faculty.	CRDT	Ref MT1	Session	Study	
		Introduction to Entrepreneurship [en] Petra Andries Department of Marketing, Innovation and Organisation	3	1	A:1	90	
2 E07	76471	Dare to Start [en] Wouter Haerick Department of Information Technology	3	1	A:2	90	
3 E71	15031	Geotechnical Structures  Dirk Vinckier Department of Civil Engineering	3	1	A:1	90	
4 E71	15006	Experts Appraisal & Estimate  Hilde Witters Department of Structural Engineering and Building Materials	6	1	A:1	170	
5 E71	15034	Structural Applications of Steel and Composites  Wouter De Corte Department of Structural Engineering and Building Materials	3	1	A:2	90	
6 E08	81850	Life Cycle Assessment of Buildings Marijke Steeman Department of Architecture and Urban Planning	4	1	A:2	120	
7 E07	76820	Project Management [en]  Mario Vanhoucke Department of Business Informatics and Operations Management	6	1	A:2	180	
8 E71	11051	Energy Performance of Buildings  Marijke Steeman Department of Architecture and Urban Planning	3	1	A:2	90	
9 E71	11065	Construction Technology Geert Versweyveld Department of Structural Engineering and Building Materials	3	1	A:1	90	
10 E08	81830	Performance-based design: Fire Protection of Buildings [en] Bart Merci Department of Structural Engineering and Building Materials	3	1	B:2	90	
11 E09	98010	Integrated Portfolio [en, nl] Hiep Luong Department of Telecommunications and Information Processing	3	1	B:J	90	
3 Ma	aster's	Dissertation			18 (	credits	

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Nr Course	CRDT	Ref	MT1	Session	Study
1 F705002 Master's Dissertation	18		1	Δ · Ι	540

## Teaching

Semester

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 es: Spanish sh: Kroatian/Serbian zh: Chinese de: German ja: Japanese pl: Polish pt: Portuguese cs: Czech el: Greek fr: French nl: Dutch sl: Slovene ru: Russian en: English it: Italian no: Norwegian sv: Swedish

## da: Danish

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:

f: annually, from 2027-2028 g: bi-annually, from 2027-2028 c: annually, from 2026-2027 a: bi-annually i: annually, from 2028-2029 d: bi-annually, from 2026-2027 j: bi-annually, from 2028-2029 b: tri-annually h: tri-annually, from 2027-2028 e: tri-annually, from 2026-2027 k: tri-annually, from 2028-2029

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