GHENT UNIVERSITY

Study Programme

Academic year 2021-2022

Faculty of Engineering and Architecture

Linking Course Master of Science in Industrial Design Engineering Technology

Campus: Courtray

Language of instruction: Dutch

Programme version 11

1 General Courses

Subscribe to 1 module from the following list. Subject to approval by the faculty.
Depending on the previous degree of the student and in accordance with the admission criteria.

1.1 Intake: Bachelor in het industrieel productontwerpen 60 credits

Nr	Course		CRDT	Ref	MT1	Session	Study
1	E610004	Mathematics I *Eric Laermans -- Department of Information Technology*	6		1	A:1	180
2	E610014	Electricity *Kurt Stockman -- Department of Electromechanical, Systems and Metal Engineering*	6		1	A:1	180
3	I610008	General Chemistry *Christophe Wille -- Department of Food Technology, Safety and Health*	6		1	A:1	180
4	E620052	Mechanics of Materials *Michael Monte -- Department of Electromechanical, Systems and Metal Engineering*	3		1	A:1	90
5	E640990	Research Methodology for Industrial Design [en] *Marina Emmanouil -- Department of Industrial Systems Engineering and Product Design*	6		1	A:1	180
6	E610005	Mathematics II *Pieter Audenaert -- Department of Information Technology*	6		1	A:2	180
7	E610013	Mechanics *Michael Monte -- Department of Electromechanical, Systems and Metal Engineering*	3		1	B:2	90
8	E610016	Physics *Michael Monte -- Department of Electromechanical, Systems and Metal Engineering*	6		1	A:2	180
9	E620066	Industrial Production *Wim De Waele -- Department of Electromechanical, Systems and Metal Engineering*	6		1	A:2	180
10	E620036	Advanced CAD *Olivier Rysman -- Department of Industrial Systems Engineering and Product Design*	6		1	A:2	180
11	E630058	Designing in a Cybernetical and System-Oriented Way [en] *Francesca Ostuzzi -- Department of Industrial Systems Engineering and Product Design*	6		1	A:2	180

1.2 Intake: other degrees 64 credits

Students with one of the following previous degrees: Bachelor in de elektromechanica, Bachelor in de mechanische ontwerp- en productietechnologie, Bachelor in de ontwerp- en productietechnologie

Nr	Course		CRDT	Ref	MT1	Session	Study
1	E610004	Mathematics I *Eric Laermans -- Department of Information Technology*	6		1	A:1	180
2	E610014	Electricity *Kurt Stockman -- Department of Electromechanical, Systems and Metal Engineering*	6		1	A:1	180
3	I610008	General Chemistry *Christophe Wille -- Department of Food Technology, Safety and Health*	6		1	A:1	180
4	E620070	Graphic Design Communication *Olivier Rysman -- Department of Industrial Systems Engineering and Product Design*	6		1	A:1	180
5	E640990	Research Methodology for Industrial Design [en] *Marina Emmanouil -- Department of Industrial Systems Engineering and Product Design*	6		1	A:1	180
6	E620080	Human-centered and Interaction Design *Bastiaan Baccarne -- Department of Industrial Systems Engineering and Product Design*	7		1	A:J	210

7	E610005	Mathematics II *Pieter Audenaert -- Department of Information Technology*	6	1	A:2	180
8	E610013	Mechanics *Michael Monte -- Department of Electromechanical, Systems and Metal Engineering*	3	1	B:2	90
9	E610016	Physics *Michael Monte -- Department of Electromechanical, Systems and Metal Engineering*	6	1	A:2	180
10	E620036	Advanced CAD *Olivier Rysman -- Department of Industrial Systems Engineering and Product Design*	6	1	A:2	180
11	E630058	Designing in a Cybernetical and System-Oriented Way [en] *Francesca Ostuzzi -- Department of Industrial Systems Engineering and Product Design*	6	1	A:2	180

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