

EB6ION11.1 General Courses

No.	Course name	Lecturer (dept.)	CRDT	Ref	MT1	MT2	Semester	Contact	Study
1	Mathematics I	Eric Laermans TW05	6		1	1	60	180	
2	Electricity	Kurt Stockman TW08	6		1	1	60	180	
3	Design Tools	Olivier Rysman TW18	4		1	1	48	120	
4	Materials	Geert De Clercq TW11	3		1	1	24	90	
5	Introduction Industrial Design	Jan Detand TW18	6		1	1	72	180	
6	Mechanics	Michael Monte TW08	6		1	J	60	180	
7	Engineering Project	Kurt Stockman TW08	5		1	J	60	150	
8	Mathematics II	Pieter Audenaert TW05	6		1	2	60	180	
9	Physics	Michael Monte TW08	6		1	2	60	180	
10	Computer Science	Jan Devos TW18	6		1	2	60	180	
11	Basics Industrial Design	Jelle Saldien TW18	6		1	2	72	180	

EB6ION11.2 General Courses

No.	Course name	Lecturer (dept.)	CRDT	Ref	MT1	MT2	Semester	Contact	Study
1	General Chemistry	Jan De Smet LA23	6		2	1	60	180	
2	Electrical Systems	Jos Knockaert TW08	3		2	1	30	90	
3	Applied Fluid Mechanics and Thermodynamics	Bruno Vanslambrouck TW08	6		2	1	60	180	
4	Mechanics of Materials	Michael Monte TW08	3		2	1	36	90	
5	Design Tools II	Olivier Rysman TW18	3		2	1	36	90	
6	Graphic Design Communication	Olivier Rysman TW18	6		2	1	72	180	
7	Human-centered and Interaction Design	Johanna Renny Octavia TW18	7		2	J	84	210	
8	Electronics	Sam Lemey TW05	3		2	2	30	90	
9	Statistics	Eric Laermans TW05	3		2	2	36	90	
10	Introduction to the circular economy	Diederik Rousseau LA24	3		2	2	30	90	
11	Industrial Production	Wim De Waele TW08	6		2	2	48	180	
12	Advanced CAD	Olivier Rysman TW18	6		2	2	60	180	
13	Emerging Technologies	Jelle Saldien TW18	5		2	2	48	150	
14	CAE Oriented Design	Michael Monte TW08	6		3	1	60	180	
15	Design for Advanced Production Methods and Environments		9		3	(1) ^c	72	240	
16	Designing in a Methodical Way [nl, en]	Marina Emmanouil TW18	6		3	1	48	180	
17	History and Industrial Design		6		3		60	180	
18	Co-Creation [nl, en]	Jan Detand TW18	6		3	J	90	180	
19	Business Administration		3		3		30	90	
20	Material and Process Oriented Industrial Design [nl, en]	Jan Detand TW18	6		3	2	60	180	
21	Designing in a Cybernetical and System-Oriented Way [nl, en]	Francesca Ostuzzi TW18	6		3	2	48	180	
22	Innovative and Strategic Design [nl, en]		6		3	(2) ^c	72	180	
23	Integration Project		6		3		60	180	

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