

## EB6ION10.1 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	

## EB6ION10.2 General Courses

*In 2018-2019, the course Electricity (E610014, 6 credit units) is mentioned twice in the programme: once in the first year, once in the second year. However, all students take this course only once. This transitory situation will be amended in the academic year 2019-2020.*

No.	Course name	Lecturer (dept.)	CRDT	Ref	MT1	MT2	Semester	Contact	Study
1	Technology-Driven Industrial Design	Johanna Renny Octavia TW18	6		2	1	72	180	
2	Design Tools II	Jan Detand TW18	6		2	1	48	180	
3	Electricity	Kurt Stockman TW08	6		2	1	60	180	
4	Statistics	Eric Laermans TW05	3		2	2	36	90	
5	Applied Fluid Mechanics and Thermodynamics	Bruno Vanslambrouck TW08	6		2	1	60	180	
6	Mechanics of Materials	Michael Monte TW08	3		2	1	36	90	
7	Electrical and Electronic Principles		6		2		60	180	
8	Industrial Design, Usability and Form	Jelle Saldien TW18	6		2	2	72	180	
9	Basic Principles of Automation	Johannes Cottyn TW18	6		2	2	60	180	
10	Advanced CAD	Olivier Rysman TW18	6		2	2	60	180	
11	Industrial Production	Jan Detand TW18	3		2	2	36	90	
12	Multidisciplinary Project	Ria Callens TW08	3		2	2	30	90	
13	Constructive Design	Michael Monte TW08	6		3	1	60	180	
14	Design Studio and Production	Jan Detand TW18	6		3	1	72	180	
15	Business Administration	Ludo Poelaert TW18	6		3	1	60	180	
16	Designing in a Methodical Way [nl, en]	Marina Emmanouil TW18	6		3	1	48	180	
17	Industrial Design and Visualisation Methods	Olivier Rysman TW18	6		3	1	60	180	
18	Co-Creation [nl, en]	Jan Detand TW18	6		3	J	90	180	
19	Design Studio and Innovation [nl, en]	Jan Devos TW18	6		3	2	72	180	
20	Designing in a Cybernetical and System-Oriented Way [nl, en]	Francesca Ostuzzi TW18	6		3	2	48	180	
21	Material and Process Oriented Industrial Design [nl, en]	Jan Detand TW18	6		3	2	60	180	

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### 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