

Faculty of Engineering and Architecture

Preparatory Course Master of Science in Computer Science Engineering

Language of instruction: Dutch

Programme version 3

1 General Courses

1.1 Intake: Bachelor of Science in Computer Science, minor Security & Parallel Systems

Students with a previous degree Bachelor of Science in Computer Science, minor Security & Parallel Systems.

1.1.1 General Courses

12 credits

Nr	Course	CRDT	Ref	MT1	Session	Study
1	C003787 Introduction to Telecommunications <i>Lieven Eeckhout -- Department of Electronics and Information Systems</i>	6		1	A:1	180
2	C003806 Introductory Electronics <i>Bjorn De Sutter -- Department of Electronics and Information Systems</i>	6		1	A:2	180

1.2 BSc in Computer Science (other/no minor), Bachelor of Science in Engineering, main subject Computer Science Engineering (other subsubject)

Subscribe to a maximum of 30 credit units from the Bachelor of Science in Engineering, main subject Computer Science Engineering or from other programmes from Ghent University, depending on the student's previous degree. Subject to approval by the faculty.

Students with a previous degree of BSc in Computer Science (other/no minor), Bachelor of Science in Engineering, main subject Computer Science Engineering (other subsubject).

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