

Faculty of Sciences

Linking Course Master of Science in Bioinformatics

Language of instruction: Dutch

Programme version 6

1 General Courses

Subscribe to at least 60 credit units in the Linking Course Programme.

1.1 General Courses according to previous degree of the student

Subscribe to no more than 66 credit units from the following list.

Nr	Course	CRDT	Ref	MT1	Session	Study
1	C000514 Mathematics I <i>Koen Thas -- Department of Mathematics: Algebra and Geometry</i>	5			A:1	130
2	C001837 Mathematics II <i>Koen Thas -- Department of Mathematics, Computer Science and Statistics</i>	5			A:2	130
3	C000057 Physics I <i>Bartel Van Waeyenberge -- Department of Solid State Sciences</i>	5			A:1	140
4	C000673 Physics II <i>Bartel Van Waeyenberge -- Department of Solid State Sciences</i>	5			A:2	150
5	C004408 Introduction to Biostatistics <i>Lieven Clement -- Department of Mathematics, Computer Science and Statistics</i>	5			A:1	138
6	C003080 Programming <i>Peter Dawyndt -- Department of Mathematics, Computer Science and Statistics</i>	5	UKV		A:1	150
7	C004092 Bioinformatics I [en] <i>Kathleen Marchal -- Department of Plant Biotechnology and Bioinformatics</i>	4			A:2	120
8	C003365 Biochemistry: Metabolism I <i>Bart Devreese -- Department of Biochemistry, Physiology and Microbiology</i>	4			A:2	105
9	C003369 Biochemistry: Metabolism II <i>Leander Meuris -- Department of Biochemistry, Physiology and Microbiology</i>	4			A:1	107
10	C003372 Genetics II <i>Wout Boerjan -- Department of Plant Biotechnology and Bioinformatics</i>	4			A:1	120
11	C003712 Cellular and Molecular Biology [en] <i>Sofie Goormachtig -- Department of Plant Biotechnology and Bioinformatics</i>	6			A:1	180
12	C003370 Molecular Biology II <i>Rudi Beyaert -- Department of Molecular Biology</i>	4			A:1	105
13	C004096 Molecular Cell Biology [en] <i>Roosmarijn Vandenbroucke -- Department of Molecular Biology</i>	5			A:1	130
14	C003722 Bachelor's Project Bioinformatics <i>Giles Miclotte -- Department of Plant Biotechnology and Bioinformatics</i>	6			A:2	165

1.2 Additional Courses according to previous degree of the student

Depending on the previous degree, the general courses might be supplemented with an additional number of courses selected by the faculty (no more than 24 credit units).

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