

Faculty of Medicine and Health Sciences

Linking Course Master of Science in Biomedical Sciences

Language of instruction: Dutch

Programme version 1

## 1 General Courses 56 credits

Nr	Course	CRDT	Ref	MT1	Session	Study
1	D013525 Physics (Partim) Ans Baeyens -- Department of Human Structure and Repair	5		1	A:1	150
2	A003001 Academic English [en] Geert Jacobs -- Department of Linguistics	3	UKV	1	B:1	90
3	D013526 Immunology (Partim) Tom Taghon -- Department of Diagnostic Sciences	3		1	A:1	90
4	D013083 Molecular Cell Biology Sophie Janssens -- Department of Internal Medicine and Pediatrics	5		1	A:1	150
5	D000649 Epidemiology Delphine De Smedt -- Department of Public Health and Primary Care	3		1	A:1	90
6	D000129 Biological Model Systems Jolanda van Hengel -- Department of Human Structure and Repair	3		1	A:1	75
7	D013082 Advanced Chemical Analysis, Imaging and Image Processing Jolanda van Hengel -- Department of Human Structure and Repair	3		1	A:1	90
8	D013519 Computer Programming in Phyton Vanessa Vermeirssen -- Department of Molecular Biology	3		1	A:2	90
9	D013077 Human Molecular Genetics Elfride De Baere -- Department of Biomolecular Medicine	6		1	A:2	180
10	D013092 Physiology of the Organ Systems Alain Labro -- Department off Basic and Applied Medical Sciences	7		1	A:2	210
11	D013086 Molecular Developmental Biology Kris Vleminckx -- Department of Molecular Biology	4		1	A:2	120
12	D013087 Gene and Cell Technology Jan Gettemans -- Department of Biomolecular Medicine	6		1	A:2	180
13	D013088 Human Pathogenesis Fritz Offner -- Department of Internal Medicine and Pediatrics	5		1	A:2	150

## 2 General Courses

Students take one of both modules listed below, corresponding with their previous education.

**2.1 Programme-Specific Courses for students holding a degree of 'Bachelor in de biomedische laboratoriumtechnologie, afstudeerrichting: medische laboratoriumtechnologie'** 8 credits

Nr	Course	CRDT	Ref	MT1	Session	Study
1	D013081 Fundamental and Applied Biomedical Protein Research Kris Gevaert -- Department of Biomolecular Medicine	5		1	A:1	150
2	D013528 Biology, Genetics and Embryology (Partim) Björn Menten -- Department of Biomolecular Medicine	3		1	A:2	90

**2.2 Programme-Specific Courses for students holding a degree of 'Bachelor in de biomedische laboratoriumtechnologie, afstudeerrichting: farmaceutische en biologische laboratoriumtechnologie'** 3 credits

Nr	Course	CRDT	Ref	MT1	Session	Study
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#### 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 2025-2026	f: annually, from 2026-2027	i: annually, from 2027-2028
b: tri-annually	d: bi-annually, from 2025-2026	g: bi-annually, from 2026-2027	j: bi-annually, from 2027-2028
	e: tri-annually, from 2025-2026	h: tri-annually, from 2026-2027	k: tri-annually, from 2027-2028