

Study Programme

Academic year 2024-2025

Faculty of Medicine and Health Sciences Linking Course Master of Science in Biomedical Sciences

Language of instruction: Dutch

Programme version 1

1	Genera	eneral Courses 56 cred				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	Genera	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 8 credits biomedische laboratoriumtechnologie, afstudeerrichting: medische 10 credits laboratoriumtechnologie' 10 credits								
	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	
bio	2.2 Programme-Specific Courses for students holding a degree of 'Bachelor in de 3 credits biomedische laboratoriumtechnologie, afstudeerrichting: farmaceutische en biologische laboratoriumtechnologie'							

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 cours name, using the following ISO codes:

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 in 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
b: tri-annually	d: bi-annually, from 2025-2026
	e: tri-annually, from 2025-2026

f: annually, from 2026-2027 g: bi-annually, from 2026-2027 h: tri-annually, from 2026-2027 i: annually, from 2027-2028 j: bi-annually, from 2027-2028 k: tri-annually, from 2027-2028 90