Annex 2:
Study schedule
including type and scope of the courses in hours per week (SWS) as well as required academic work, the type, scope and design of which can be found in the module descriptions

Module number	Module name	1st semester	2nd semester	3rd semester	4th semester (M)	ECTS
		L/E/S/P/T	L/E/S/P/T	L/E/S/P/T	L/E/S/P/T	
Compulsory field						
CMCB-Ma-PoL2	Physical Chemistry and Experimental Methods	4/1/2/1/0 2xPL[1]		4/1/2/1/0 2xPL[2]		10
Elective compulsory field						
Course of study Biological Physics[3]						
CMCB-Ma-PoL1	Introductory Biological Physics	4/2/0/0/0 PVL, PL				8
CMCB-Ma-PoL3	Statistical Principles and Experimental Design	2/0/2/0/0 PVL, PL				5
CMCB-Ma-PoL4	Molecular Biology and Biochemistry of Cells and Tissues	2/0/0/2/0 2xPL	4/0/4/0/0 2xPL			14
CMCB-Ma-PoL5	Elements of Nanobiotechnology	2/0/0/1/0 PL	2/0/2/0/0 PL			7
CMCB-Ma-PoL6	Advanced Biological Physics		4/4/0/0/0 2xPL			10
CMCB-Ma-PoL7	Pattern Formation and Active Matter Hydrodynamics			4/4/0/0/0 PVL, 2xPL		10
CMCB-Ma-PoL8	Research Lab Project			0/0/0/14/0 2xPL		14
Specialization - Experimental biological Physics[4]						
CMCB-Ma-PoL9	Applied Biophysics		X/X/X/X/X[5] 2xPL			6
CMCB-Ma-PoL10	Advanced Biophysics			X/X/X/X/X[5] 2xPL		6
Specialization - Theoretical biological Physics[4]						
CMCB-Ma-PoL11	Computational Biophysics		X/X/X/X/X[5] 2xPL			6
CMCB-Ma-PoL12	Advanced Theoretical Biophysics			X/X/X/X/X[5] 2xPL		6
Specialization – Nanobiotechnology[4]						
CMCB-Ma-PoL13	Applied Nanotechnology		X/X/X/X/X[5] 2xPL			6
CMCB-Ma-PoL14	Advanced Nanotechnology			X/X/X/X/X[5] 2xPL		6
ECTS		**30**	**30**	**33**	**27**	**120**

Module number	Module name	1st Semester	2nd Semester	3rd Semester	4th Semester (M)	ECTS
		L/E/S/P/T	L/E/S/P/T	L/E/S/P/T	L/E/S/P/T	
Course of study Nanoscience and Nanotechnology[3, 6]						
Specialization Biophysics[4]						
CMCB-Ma-E1	Lab Rotation			0/0/0/8/0 2xPL		8
CMCB-Ma-E2	Extended Biophysics			X/X/X/X/X[7] 2xPL		12
Specialization Nanoelectronics[4]						
CMCB-Ma-PoL3	Statistical Principles and Experimental Design			2/0/2/0/0 PVL, PL		5
CMCB-Ma-E3	Molecular Electronics			2/2/2/0/0 2xPL		9
CMCB-Ma-E4	Nanooptics and Magnetism on the Nanoscale			4/0/0/0/0 PL		6
					Master's thesis[8] Colloquium	29 1
ECTS		**30**	**30**	**33**	**27**	**120**

SWS Semester hours per week
M Mobility window as per § 6 Absatz 1 Satz 3
ECTS Credit points
L Lecture
E Exercise
S Seminar
P Practical training
T Tutorial
PL Examination(s)
PVL Preliminary examination(s)

[1] In the course of study Biological Physics.
[2] In der course of study Nanoscience and Nanotechnology.
[3] One of the two courses of study must be chosen.
[4] One of the specializations must be chosen.
[5] According to the choice of the students as per the catalogue Physics of Life with an overall scope of a minimum of 8 SWS per specialization. In each specialization a minimum of 8 SWS must be completed.
[6] The two first semesters must be completed at KU Leuven (Belgium) as per the consortium agreement.
[7] According to the choice of the students as per the catalogue Physics of Life with an overall scope of a minimum of 8 SWS.
[8] The topic of the master's thesis is issued at the end of the third semester.