

Curriculum master's program Physics of Life Study course Nanoscience and Nanotechnology (EMM-Nano) Specialization Biophysics



			type of			ECTS
Title of module	responsible	sws	course	title of lecture (lecturer)	Examination	points
1st semester (winter term) & 2nd semester (summer term) at KU Leuven						
3rd semester (winter term) at TU Dresden						
Physical Chemistry and Experimental Methods	Schlierf	2	lecture	Experimental Biophysical Methods	complex assessment (10h) 1/2	10
		2	seminar	(Schlierf)		
		1	lab classes			
		2	lecture	Physical Chemistry of Biomolecules	written exam (90 min) 1/2	
		1	exercise	(Fischer-Friedrich)		
Lab Rotation	Schlierf	8	lab classes	Lab Rotation	oral exam (30 min)	8
					complex assessment (10h)	
Extended Biophysics	Schlierf	12	lecture	Catalogue	oral exam (20 min) 1/2	12
					complex assessment (30h) 1/2	
4th semester (summer term) at TU Dresder	1					
Masters Thesis					written report and defense	30
				Total ECTS:		120