1st Semester	2nd Semester	3rd Semester	4th Semester
Introduction to Physics of Complex Systems Quantitative Analysis of the Chemistry of Life Bioengineering/Synthetic Biology Biophysics and Physical Chemistry of Life	Specialization in Matter to Life: Molecular Systems Chemistry and Engineering	Lab Rotations 2 projects in different groups/labs	Master Thesis
Ethics in Synthetic Biology Professional Skills in Science	Choice of advanced subject related courses		
31 Credit Points	**29 Credit Points**	**30 Credit Points**	**30 Credit Points**

Table: Exemplary Study Plan