

Genome Based Systems Biology

1st Semester	Functional Genome Research 10 CP	Prokaryotic Cells 10 CP	Mathematical Methods 10 CP		
2nd Semester	Eukaryotic Cells 10 CP	Regulatory Networks 10 CP	Applied Bioinformatics 10 CP		
3rd Semester	Research Module I Internal 10 CP	Research Module II Internal or External 10 CP	Interdisciplinary Lab 10 CP	Review Article 10 CP	Supplementary Module 10 CP
4th Semester	Master's Thesis 30 CP				

Compulsory

Elective

CP = Credit Points