Subject-related admission criteria

Study program: Master of Science in Computational Biology

Download this form and open it with Adobe Reader. Safe the filled form. Then print the form to a PDF-file or print it and scan all pages into a single PDF-file. Upload the printed / scanned PDF-file in the application portal (KLIPS).

Warning: Data can be lost, if the form is filled using a browser tool and/or if the form is uploaded directly without having it printed.

List the Credit Points / Work hours of your courses corresponding to the mentioned subject areas below. If your university does not award ECTS Credit Points, please convert your credits into ECTS Credit Points.

1 ECTS Credit Point corresponds to a workload of 30 hours. One year of study usually corresponds to 60 ECTS Credit Points.

Subject Area 1 - Genetics / Molecular Biology:

List your courses in the field of Genetics / Molecular Biology equivalent to **of 12 ECTS credit points** (corresponding to 360 hours of workload):

Course name	Work hours	ECTS Points
Example:		0.00
Molecular basics of cell biology	270 Hours	9.00
Total amount:		

Subject Area 2 - Biology

Please list the courses you have completed in the field of biology, among which at least three of the following subjects have to be represented:

Biochemistry, Botany/Plant Sciences, Cell Biology, Developmental Biology, Ecology, Evolutionary Biology, Genetics, Microbiology, Molecular Biology, Neurobiology, Physiology

Note that the courses must sum up to **60** ECTS total. Do not list courses that were listed in the previous section (Subject Area 1)

Course name	Subject	Work hours	ECTS Points
<u>Example:</u> Evolution of desert plants	Evolutionary Biology	5 hours per week, 9 weeks (45 hours)	1.50
	Total amount:		

Subject Area 3 - Computational Biology:

List your courses equivalent to a total of **24 ECTS credit points** (corresponding to 720 hours of workload) in the following subjects:

Bioinformatics/Computational Biology, Biomathematics, Fundamentals of Mathematics, Statistics, Physics

Note: At least 6 out of 24 ECTS points have to be earned in Bioinformatics/Computational Biology

Course name	Work hours	ECTS Points
Example:		
Physics	180 Hours	6.00
Total amount:		

Last name: _____

Additional comments (OPTIONAL):

Use this space for additional general comments: