Subject-related admission criteria

Study program: M.Sc. Genetics and Biology of Aging and Regeneration

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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 study areas down 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.

Biology:

List your courses in the field of Biology equivalent to **75 ECTS credit points** (corresponding to 2.250 hours of workload) in the following study areas:

Biochemistry, Bioinformatics / Biomathematics / Computational Biology, Biophysics, Botany / Plant Science, Cell Biology, Developmental / Regenerative Biology, Genetics, Immunology, Microbiology, Molecular Biology, Neurobiology / Neuroscience, Physiology and / or Zoology

(From those, min. 40 ECTS credits points have to be achieved in at least three of the following areas: Biochemistry, Cell Biology, Developmental / Regenerative Biology, Genetics, Immunology, Molecular Biology)

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

Biology Practice:

List your courses that include practical / hands-on training equivalent to **30 ECTS credit points** (corresponding to 900 hours of workload) in the following study areas:

Biochemistry, Cell Biology, Developmental / Regenerative Biology, Genetics, Immunology, Microbiology, Molecular Biology and / or Neurobiology

Course name	Techniques applied	Work hours	ECTS Points
<u>Example:</u> Molecular Cell Biology lab	DNA quantification, PCR, qPCR, DNA sequencing, Western Blot	5 hours per week, 9 weeks (45 hours)	1.50
	Total amount:		

Chemistry:

List your courses equivalent to **12 ECTS credit points** (corresponding to 360 hours of workload) in the following study areas:

Fundamentals of Inorganic Chemistry, Organic Chemistry, Physical and / or Theoretical Chemistry

Course name	Work hours	ECTS Points
Example:		
General and Inorganic Chemistry	180 Hours	6.00
Total amount:		
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Mathematics / Statistics / Physics:

List your courses equivalent to **5 ECTS credit points** (corresponding to 360 hours of workload) in the following study areas:

Fundamentals of Mathematics, Statistics and / or Physics

Course name	Work hours	ECTS Points
<u>Example:</u>		
Physics	180 Hours	6.00
Total amount:		

Last name: _____

Additional comments (OPTIONAL):

Use this space for additional general comments: