

## Master (M.Sc.) "Animal Biology and Biomedical Sciences"

1 <sup>st</sup> academic year	<b>1<sup>st</sup> semester - winter term</b>		<b>2<sup>nd</sup> semester - summer term</b>	
	<i>Modules</i>	<i>Credit Points (CP)</i>	<i>Modules</i>	<i>Credit Points (CP)</i>
	Lecture series Biodiversity, Behaviour and Evolution (C)	7	Main subject area SP I: Biodiversity, behaviour and evolution (CE)	
	Lecture series Cell Biology, Developmental and Neurobiology (C)	7	Main subject area SP II: Cell, developmental and neurobiology (CE)	
	Lecture series Infection biology (C)	7	Main subject area SP III: Infection biology (CE)	
	Statistical methods for animal experiments	5		
2 <sup>nd</sup> academic year	Animal welfare and planning of animal experimentation (lectures and tutorials) (C)	4	<u>Students choose modules at the end of the first semester.</u> <b>Five</b> modules from at least <u>two different main subjects</u> have to be taken. each 6 Immersion course (two weeks full-time, each with lectures and a course, one week follow-up; group size varies depending on module)	
	Total of credit points for the 1 <sup>st</sup> semester	30	Total of credit points for the 2 <sup>nd</sup> semester	30
	<b>3<sup>rd</sup> semester - winter term</b>		<b>4<sup>th</sup> semester - summer term</b>	
	<i>Modules</i>	<i>Credit Points (CP)</i>	<i>Modules</i>	<i>Credit Points (CP)</i>
	Once the updated module catalog has been published, students discuss the dates and admission to the module with the module coordinators.		Carrying out research and writing up the Master's disseration and viva voce (CE)	30
	Research weeks: Reasearch in Animal Biology) choice of two modules each seven weeks fullt-time (CE)	each 15		
	Total of credit points for the 3 <sup>rd</sup> semester	30	Total of credit points for the 4 <sup>th</sup> semester	30
	Total of credit point for the master's programme		CP	120

C=compulsory; CE= compulsory electives