

## Master in Biology, Major Topic Neurobiology:

### Obligatory Courses WS:

<b>Molecular Bioscience 5 CP</b>	<b>Neurobiology 3 CP</b>	<b>Biodiversity / Ecology 3 CP</b>
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11 CP

**Choice** of a biological/medical subject, with a total of 15 CP, or a further biological subject with at least 15 CP; WS + SS :

Biochemistry; Pharmacology + Toxicology; Virology; Biophysics; Medical Neuroscience; Human genetics (WS + SS)  
Biological subjects: See modules of the minor topics Molecular Bioscience or Biodiversity and Ecology

15 CP

**Choice** of a non-biological subject with a total of 12 CP, WS + SS:

Computer science; Mathematics; Chemistry; Economics; Philosophy; Psychology (WS + SS)

12 CP

### Without Minor Topic:

Two courses :

Neurobiology 21 CP (WS)
Behavioral Physiology 21 CP (SS)

### With Minor Topic Molecular Bioscience:

Choice, one out of two courses :

Neurobiology 21 CP (WS)
Behavioral Physiology 21 CP (SS)

Choice, one out of five courses :

Genetics 18 CP (SS)
Endocrinology 18 CP (WS)
Microbiology 18 CP (WS + SS)
Molecular Botany 18 CP (WS or SS )
Protein-Biochemistry 18 CP (SS )

### With Minor Topic Biodiversity and Ecology:

Choice, one out of two courses :

Neurobiology 21 CP (WS)
Behavioral Physiology 21 CP (SS)

Choice, courses with a total of at least 18 CP out of five courses:

Chemical Ecology 9 CP (WS)	Systematics 9 CP (SS)
A - P / A – A Inter- actions 9 CP (SS)	Field Ecology 18 CP (SS)
Tropical ecology 18 CP (WS)	

21 - 42 CP

0 - 18 CP

Choice, one out of five courses:

Excursion 3 CP (SS)	Statistics 3 CP (WS)	Patent right 3 CP (WS)
Medical products 3 CP (WS)		Quality control 3 CP (SS)

3 CP

Advanced Methods in Bioscience 10 CP
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<b>Master Thesis 30 CP (Semester 3 or 4)</b>
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40 CP

120 CP