**Expected modules in English:**

Advanced Module: 12 LP
Master Module: 11 LP

Master Module Behavioural Biology: Molecular-genetic and neuroendocrine bases of behavior

Excursion/field trip module Behavioural Biology: Wildlife Conservation Field Course South Africa

Master Module Biochemistry: Molecular Cell Biology

Master Module Biochemistry: Structure of Proteins and Patho-Biochemistry

Master Module Biophysics: Advanced Spectroscopy and Microscopy

Master Module Botany: Molecular plant developmental genetics

Advanced Module Ecology: Principles of Ecology and Evolution

Master Module: Experimental Ecology and Evolution

Master Module: Theoretical Ecology and Evolution

Master Module Microbiology: Microbial Pathomechanisms

Master Module Molecular Cell Biology: Cell membranes: from evolutionary origin to cracking of the lipid code

Master Module Neurobiology: Neurobiology

Master Module Zoology: Introduction to Marine Biology

Master Module Zoology: Molecular Developmental Biology

Module Neurosciences (introduction to Neurobiology, Sensory Physiology, functional Neuroanatomy) is offered for students of the study program Cognitive Science but also for students of the Biology.

(10 LP: lecture 3 LP; lecture 3 LP; practical course 4 LP)