

Msc. Paleontology

Mandatory modules 48 CP	MP 01 Geoscientific-paleontological research (6 CP)	
	MP 02 Paleontological and Geological field work (6 CP)	
	MP 08 Paleontological Project work (6 CP)	
	MP 09 Master's Thesis (30 CP)	
Elective Modules 72 CP	Paleontological Elective modules (At least 48 CP)	Summer or winter semester
		MP 03 Practical work experience (6 CP)
		MP 16 Practical teaching experience (6 CP)
		MP 14 Advanced Course in Combining Field and Lab Techniques and Methods in Paleontology (10 CP)
		MP 15 Advanced methods in Organismic Biology, Evolutionary Biology or Paleobiology (10 CP)
		Winter semester
		MP 10 Vertebrate paleontology I (6 CP)
		MP 20 Industrial Micropaleontology (6 CP)
		MP 21 Micropaleontology in the field and lab (6 CP)
		MP 23 High-resolution biostratigraphy and structural analysis of larger foraminifera (6 CP)
		MP 30 Terrestrial paleoecology and climatology (6 CP)
		Summer semester
		MP 11 Vertebrate paleontology II (6 CP)
		MP 13 Specialization in Vertebrate Paleontology (Mammals) (6 CP)
		MP 40 Paleobiology of Invertebrates (6 CP)
Interdisciplinary Elective Modules (Up to 24 CP)		Max. 18 CPs from elective modules of the „Geologie“ „Geochemie/Petrologie“ „Physics of the Earth and Atmosphere“ master's programs
		Max. 20 CPs from elective modules of the „OEP-Biology“ master's program