

## Master Ecology and Evolution

Winter Semester 2024/25

Course No.	Sem.	Title	Duration	Type	ECTS Credits	Lecturer(s)	Language(s) of Instruction
230.200	W	<a href="#">Evolutionary Development and Morphology</a>	4	UV	6	Steinbacher, Stoiber, Pittner	English
230.300	W	<a href="#">Theoretical Ecology</a>	2	VU	3	Wickham, Fuchs	English
230.301	W	<a href="#">Evolutionary theory, Biosystematics und Biogeography</a>	2	VU	3	Agatha, Comes, Hörger, Tribsch	English
230.306	W	<a href="#">Animal Evolution</a>	4	UV	6	Eberle	English
230.316	W	<a href="#">Applied Evolutionary Biology, Biotechnology</a>	4	UV	6	Tenhaken, Hörger, Tribsch, Affenzeller	English
230.317	W	<a href="#">Master module: Molecular Co-evolution – Symbiotic vs. antagonistic processes</a>	4	UV	6	Hörger, Affenzeller, Ruprecht	English
230.326	W	<a href="#">Community Ecology and Global Change</a>	4	UV	6	Petermann	English
230.340	W	<a href="#">Masterthesis Seminar</a>	1	SE	1	Multiple lecturers, click link to course for more info	English
230322	W	<a href="#">DNA-Barcoding with plants - technology and application</a>	4	UV	6	Affenzeller, Nardi, Tribsch, Ogutcen	English

Summer Semester 2025

Course No.	Sem.	Title	Duration	Type	ECTS Credits	Lecturer(s)	Language(s) of Instruction
230.302	S	<a href="#">Biodiversity and Evolutionary theory</a>	1	SE	1	Agatha, Comes, Hörger, Tribsch	English
230.303	S	<a href="#">Experimental design and statistics</a>	2	UV	3	Petermann, Eberle	English
230.304	S	<a href="#">GIS and spatial simulation</a>	2	UV	2	Wallentin	English
230.305	S	<a href="#">Biodiversity and Evolution of Plants</a>	4	UV	6	Comes, Affenzeller, Tribsch	English
230.307	S	<a href="#">Experimental Ecology of Animals</a>	4	UV	6	Berninger, Wickham, Agatha, Wanzenböck	English
230.308	S	<a href="#">Experimental Plant Ecology</a>	4	UV	6	Dötterl, Gross	English
230.314	S	<a href="#">Central Europe's Natural Ecosystems</a>	2	EX	2	Tribsch	English
230.321	S	<a href="#">Applied Ecology and Nature Conservation</a>	4	UV	6	Tribsch, Petermann, Nowotny, Maletzky, Berninger	English
230.341	S	<a href="#">Masterthesis Seminar</a>	1	SE	1	Multiple lecturers, click link to course for more info	English
230327	S	<a href="#">Behavioural Biology</a>	4	UV	6	Apfelbeck	English

### Doctorate / PhD Biology

Winter Semester 2024/25

796.300	S	<a href="#">Doctoral Seminar (Ecology and Evolution)</a>	1	BS	2	Multiple lecturers, click link to course for more info	English
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796.310	S	<a href="#">Current topics in the biosystematics of protists</a>	2	PV	4	Agatha	English
796.312	S	<a href="#">Current topics in evolutionary and biosystematic research of plants</a>	2	PV	4	Comes	English, German
796.313	S	<a href="#">Current topics in plant chemical ecology and plant-animal interactions</a>	2	PV	4	Dötterl	English
796.315	S	<a href="#">Current topics in community ecology of animals</a>	2	PV	4	Petermann	English, German
796.316	S	<a href="#">Current topics in molecular ecology and biogeography of plants</a>	2	PV	4	Tribsch	English
796.317	S	<a href="#">Current topics in plancton ecology</a>	2	PV	4	Wickham	English
796.326	S	<a href="#">Current topics in aquatic ecology: basic and applied aspects</a>	2	PV	4	Berninger	English

**Summer Semester 2025**

796.301	S	<a href="#">Doctoral Seminar (Ecology and Evolution)</a>	1	BS	2	Multiple lecturers, click link to course for more info	English
796.318	S	<a href="#">Current topics in the biosystematics of protists</a>	2	PV	4	Agatha	English
796.320	S	<a href="#">Current topics in evolutionary and biosystematic research of plants</a>	2	PV	4	Comes	English, German
796.321	S	<a href="#">Current topics in plant chemical ecology and plant-animal interactions</a>	2	PV	4	Dötterl	English

796.323	S	<a href="#">Current topics in community ecology of animals</a>	2	PV	4	Petermann	English, German
796.324	S	<a href="#">Current topics in molecular ecology and biogeography of plants</a>	2	PV	4	Tribsch	English
796.325	S	<a href="#">Current topics in plancton ecology</a>	2	PV	4	Wickham	English
796.327	S	<a href="#">Current topics in aquatic ecology: basic and applied aspects</a>	2	PV	4	Berninger	English