

Autumn semester 2022 BSc and MSc in Ecology and Evolution

Compulsory units (for BSc students) are in yellow. Only IEE units are given.

Weeks 1-14 Seminars (S) and journal clubs (JC) are given here. They are not integrated into the weekly schedule and not coordinated.

	Monday	Tuesday	Wednesday	Thursday	Friday
08:15 - 09:00					
09:15 - 10:00					
10:15 - 11:00	Systematics JC		Conservation Biology S Macroevolution JC		
11:15 - 12:00	Systematics JC Population genetics S+JC		Conservation Biology S Graduate Research S		
12:15 - 13:00	Population genetics S+JC		Graduate Research S		
13:15 - 14:00	Evolutionary Ecology S+JC				
14:15 - 15:00	Evolutionary Ecology S+JC Theoretical E&E S+JC	Terrestrial Ecology S+JC	Conservation Biology JC Aquatic Ecology S		
15:15 - 16:00	Behavioural Ecology S+JC Theoretical E&E S+JC	Terrestrial Ecology S+JC	Aquatic Ecology S		
16:15 - 17:00	Behavioural Ecology S+JC				
17:15 - 18:00					
18:15 - 19:00					

Week 1

	Monday	Tuesday	Wednesday	Thursday	Friday
08:15 - 09:00	Scientific methods in ecology and evolution				Applied biostatistics I. With practicals.
09:15 - 10:00					
10:15 - 11:00					
11:15 - 12:00					
12:15 - 13:00					
13:15 - 14:00	Introduction to Microbial Ecology and Evolution				
14:15 - 15:00					
15:15 - 16:00	Stammbäume - Grundlagen und Anwendungen				
16:15 - 17:00		Lecture series in ecology and evolution		Lecture series in plant and animal conservation ecology	
17:15 - 18:00					
18:15 - 19:00					

Week 2

	Monday	Tuesday	Wednesday	Thursday	Friday
08:15 - 09:00	Scientific methods in ecology and evolution	Conservation biology, research practical	Conservation biology, research practical	Conservation biology, research practical	Applied biostatistics I. With practicals.
09:15 - 10:00					
10:15 - 11:00					
11:15 - 12:00					
12:15 - 13:00					
13:15 - 14:00	Introduction to Microbial Ecology and Evolution				
14:15 - 15:00					
15:15 - 16:00	Stammbäume - Grundlagen und Anwendungen		Lecture series in plant and animal conservation ecology	Ecology Lecture Series	
16:15 - 17:00	Lecture series in ecology and evolution				
17:15 - 18:00					
18:15 - 19:00					

Week 3

	Monday	Tuesday	Wednesday	Thursday	Friday
08:15 - 09:00	Scientific methods in ecology and evolution	Conservation biology, research practical	Conservation biology, research practical	Methods in conservation research and planning	Applied biostatistics I. With practicals.
09:15 - 10:00					
10:15 - 11:00					
11:15 - 12:00					
12:15 - 13:00					
13:15 - 14:00	Introduction to Microbial Ecology and Evolution				Literature analysis and management
14:15 - 15:00					
15:15 - 16:00	Stammbäume - Grundlagen und Anwendungen	Lecture series in ecology and evolution		Lecture series in plant and animal conservation ecology	Ecology Lecture Series
16:15 - 17:00					
17:15 - 18:00					
18:15 - 19:00					

Methods in conservation research and planning: plus 1 excursion day on a Saturday or outside semester time

Week 4

	Monday	Tuesday	Wednesday	Thursday	Friday
08:15 - 09:00	Scientific methods in ecology and evolution	Methods in conservation research and planning	Methods in conservation research and planning	Methods in conservation research and planning	Applied biostatistics I. With practicals.
09:15 - 10:00					
10:15 - 11:00					
11:15 - 12:00					
12:15 - 13:00					
13:15 - 14:00	Introduction to Microbial Ecology and Evolution				Literature analysis and management
14:15 - 15:00					
15:15 - 16:00	Stammbäume - Grundlagen und Anwendungen	Lecture series in ecology and evolution		Lecture series in plant and animal conservation ecology	
16:15 - 17:00					
17:15 - 18:00					
18:15 - 19:00					

Week 5

	Monday	Tuesday	Wednesday	Thursday	Friday		
08:15 - 09:00	Scientific methods in ecology and evolution	Theoretical ecology and evolution, research practical	Theoretical ecology and evolution, research practical	Theoretical ecology and evolution, research practical	Applied biostatistics I. With practicals.		
09:15 - 10:00							
10:15 - 11:00							
11:15 - 12:00							
12:15 - 13:00							
13:15 - 14:00	Introduction to Microbial Ecology and Evolution						Literature analysis and management
14:15 - 15:00							
15:15 - 16:00	Stammbäume - Grundlagen und Anwendungen	Lecture series in ecology and evolution		Lecture series in plant and animal conservation ecology	Ecology Lecture Series		
16:15 - 17:00							
17:15 - 18:00							
18:15 - 19:00							

Week 6

	Monday	Tuesday	Wednesday	Thursday	Friday
08:15 - 09:00	Scientific methods in ecology and evolution	Theoretical ecology and evolution, research practical	Theoretical ecology and evolution, research practical	Theoretical ecology and evolution, research practical	Applied biostatistics I. With practicals.
09:15 - 10:00					
10:15 - 11:00					
11:15 - 12:00					
12:15 - 13:00					
13:15 - 14:00	Introduction to Microbial Ecology and Evolution				Literature analysis and management
14:15 - 15:00					
15:15 - 16:00	Stammbäume - Grundlagen und Anwendungen	Lecture series in ecology and evolution		Lecture series in plant and animal conservation ecology	
16:15 - 17:00					
17:15 - 18:00					
18:15 - 19:00					

Week 7

	Monday	Tuesday	Wednesday	Thursday	Friday
08:15 - 09:00	Scientific methods in ecology and evolution	Theoretical ecology and evolution, research practical	Theoretical ecology and evolution, research practical	Theoretical ecology and evolution, research practical	Applied biostatistics I. With practicals.
09:15 - 10:00					
10:15 - 11:00					
11:15 - 12:00					
12:15 - 13:00	Introduction to Microbial Ecology and Evolution	Lecture series in ecology and evolution		Lecture series in plant and animal conservation ecology	Literature analysis and management
13:15 - 14:00					Ecology Lecture Series
14:15 - 15:00	Stammbäume - Grundlagen und Anwendungen				
15:15 - 16:00					
16:15 - 17:00					
17:15 - 18:00					
18:15 - 19:00					

Week 8

	Monday	Tuesday	Wednesday	Thursday	Friday
08:15 - 09:00	Scientific methods in ecology and evolution			Bestimmungsübungen einheimische Mollusken	Applied biostatistics I. With practicals.
09:15 - 10:00					
10:15 - 11:00					
11:15 - 12:00					
12:15 - 13:00	Introduction to Microbial Ecology and Evolution		Human genetic history (not in 2023)	Lecture series in plant and animal conservation ecology	Literature analysis and management
13:15 - 14:00					
14:15 - 15:00	Stammesgeschichte der Anthropoden				
15:15 - 16:00		Lecture series in ecology and evolution			
16:15 - 17:00					
17:15 - 18:00					
18:15 - 19:00					

Week 9

	Monday	Tuesday	Wednesday	Thursday	Friday
08:15 - 09:00	Scientific methods in ecology and evolution	Population dynamics		Population dynamics	Applied biostatistics I. With practicals.
09:15 - 10:00					
10:15 - 11:00					
11:15 - 12:00					
12:15 - 13:00					
13:15 - 14:00	Introduction to Microbial Ecology and Evolution	Population dynamics	Human genetic history (not in 2023)	Population dynamics	Literature analysis and management
14:15 - 15:00					
15:15 - 16:00	Stammesgeschichte der Anthropoden	Lecture series in ecology and evolution		Lecture series in plant and animal conservation ecology	Ecology Lecture Series
16:15 - 17:00					
17:15 - 18:00					
18:15 - 19:00					

Week 10

	Monday	Tuesday	Wednesday	Thursday	Friday
08:15 - 09:00	Scientific methods in ecology and evolution	Population dynamics		Population dynamics	Applied biostatistics I. With practicals.
09:15 - 10:00					
10:15 - 11:00					
11:15 - 12:00					
12:15 - 13:00					
13:15 - 14:00	Introduction to Microbial Ecology and Evolution	Population dynamics	Human genetic history (not in 2023)	Population dynamics	Literature analysis and management
14:15 - 15:00					
15:15 - 16:00	Stammesgeschichte der Anthropoden	Lecture series in ecology and evolution		Lecture series in plant and animal conservation ecology	
16:15 - 17:00					
17:15 - 18:00					
18:15 - 19:00					

Week 11

	Monday	Tuesday	Wednesday	Thursday	Friday
08:15 - 09:00	Scientific methods in ecology and evolution				Applied biostatistics I. With practicals.
09:15 - 10:00					
10:15 - 11:00					
11:15 - 12:00					
12:15 - 13:00					
13:15 - 14:00	Introduction to Microbial Ecology and Evolution	Speciation	Human genetic history (not in 2023)		Literature analysis and management
14:15 - 15:00					
15:15 - 16:00	Stammesgeschichte der Anthropoden	Lecture series in ecology and evolution			Ecology Lecture Series
16:15 - 17:00				Lecture series in plant and animal conservation ecology	
17:15 - 18:00					
18:15 - 19:00					

Week 12

	Monday	Tuesday	Wednesday	Thursday	Friday
08:15 - 09:00	Scientific methods in ecology and evolution				Applied biostatistics I. With practicals.
09:15 - 10:00					
10:15 - 11:00					
11:15 - 12:00					
12:15 - 13:00					
13:15 - 14:00	Introduction to Microbial Ecology and Evolution	Speciation	Human genetic history (not in 2023)		Literature analysis and management
14:15 - 15:00					
15:15 - 16:00	Stammesgeschichte der Anthropoden	Lecture series in ecology and evolution			Ecology Lecture Series
16:15 - 17:00				Lecture series in plant and animal conservation ecology	
17:15 - 18:00					
18:15 - 19:00					

Week 13

	Monday	Tuesday	Wednesday	Thursday	Friday
08:15 - 09:00	Scientific methods in ecology and evolution				Applied biostatistics I. With practicals.
09:15 - 10:00					
10:15 - 11:00					
11:15 - 12:00					
12:15 - 13:00					
13:15 - 14:00	Introduction to Microbial Ecology and Evolution	Speciation	Human genetic history (not in 2023)		Literature analysis and management
14:15 - 15:00					
15:15 - 16:00	Stammesgeschichte der Anthropoden	Lecture series in ecology and evolution			Ecology Lecture Series
16:15 - 17:00				Lecture series in plant and animal conservation ecology	
17:15 - 18:00					
18:15 - 19:00					

Week 14

	Monday	Tuesday	Wednesday	Thursday	Friday
08:15 - 09:00	Scientific methods in ecology and evolution				Applied biostatistics I. With practicals.
09:15 - 10:00					
10:15 - 11:00					
11:15 - 12:00					
12:15 - 13:00					
13:15 - 14:00	Introduction to Microbial Ecology and Evolution	Speciation	Human genetic history (not in 2023)		Literature analysis and management
14:15 - 15:00					
15:15 - 16:00	Stammesgeschichte der Anthropoden	Lecture series in ecology and evolution			
16:15 - 17:00				Lecture series in plant and animal conservation ecology	
17:15 - 18:00					
18:15 - 19:00					

Excursions/Practicals in the autumn semester, not integrated into the weekly schedule:

Diversity, biology and systematics of parasitic wasps, practical

Excursion 1: Cave fauna (Invertebrates)