

Autumn semester 2025 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	Integrative Biodiversity S+JC	
11:15 - 12:00	Systematics JC		Conservation Biology S	Integrative Biodiversity S+JC	
12:15 - 13:00					
13:15 - 14:00	Evolutionary Ecology S+JC				
14:15 - 15:00	Evolutionary Ecology 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 Theoretical E&E S+JC				
17:15 - 18:00					
18:15 - 19:00					

Week 1

	Monday	Tuesday	Wednesday	Thursday	Friday
	15.09.2025	16.09.2025	17.09.2025	18.09.2025	19.09.2025
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	A critical thinker's toolbox for the data-driven age	Lecture series in plant and animal conservation ecology	
17:15 - 18:00					
18:15 - 19:00					

Week 2

	Monday	Tuesday	Wednesday	Thursday	Friday
	22.09.2025	23.09.2025	24.09.2025	25.09.2025	26.09.2025
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					
16:15 - 17:00	Stammbäume - Grundlagen und Anwendungen	Lecture series in ecology and evolution	A critical thinker’s toolbox for the data-driven age	Lecture series in plant and animal conservation ecology	
17:15 - 18:00					
18:15 - 19:00					

Week 3

	Monday	Tuesday	Wednesday	Thursday	Friday
	29.09.2025	30.09.2025	01.10.2025	02.10.2025	03.10.2025
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				
16:15 - 17:00		Lecture series in ecology and evolution	A critical thinker's toolbox for the data-driven age	Lecture series in plant and animal conservation ecology	
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
	06.10.2025	07.10.2025	08.10.2025	09.10.2025	10.10.2025
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				Ecology Lecture Series
16:15 - 17:00		Lecture series in ecology and evolution	A critical thinker's toolbox for the data-driven age	Lecture series in plant and animal conservation ecology	
17:15 - 18:00					
18:15 - 19:00					

Week 5

	Monday	Tuesday	Wednesday	Thursday	Friday
	13.10.2025	14.10.2025	15.10.2025	16.10.2025	17.10.2025
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				Lecture series in ecology and evolution
14:15 - 15:00					
15:15 - 16:00	Stammbäume - Grundlagen und Anwendungen				
16:15 - 17:00					
17:15 - 18:00					
18:15 - 19:00					

Week 6

	Monday	Tuesday	Wednesday	Thursday	Friday		
	20.10.2025	21.10.2025	22.10.2025	23.10.2025	24.10.2025		
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	A critical thinker's toolbox for the data-driven age	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
	27.10.2025	28.10.2025	29.10.2025	30.10.2025	31.10.2025
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				
16:15 - 17:00		Lecture series in ecology and evolution	A critical thinker's toolbox for the data-driven age	Lecture series in plant and animal conservation ecology	
17:15 - 18:00					
18:15 - 19:00					

Week 8

	Monday	Tuesday	Wednesday	Thursday	Friday
	03.11.2025	04.11.2025	05.11.2025	06.11.2025	07.11.2025
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				Literature analysis and management
14:15 - 15:00					
15:15 - 16:00					Ecology Lecture Series
16:15 - 17:00	Lecture series in ecology and evolution	A critical thinker's toolbox for the data-driven age	Lecture series in plant and animal conservation ecology		
17:15 - 18:00					
18:15 - 19:00					

Week 9

	Monday	Tuesday	Wednesday	Thursday	Friday
	10.11.2025	11.11.2025	12.11.2025	13.11.2025	14.11.2025
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				Literature analysis and management
14:15 - 15:00		Population dynamics		Population dynamics	
15:15 - 16:00					
16:15 - 17:00		Lecture series in ecology and evolution	A critical thinker's toolbox for the data-driven age	Lecture series in plant and animal conservation ecology	
17:15 - 18:00					
18:15 - 19:00					

Week 10

	Monday	Tuesday	Wednesday	Thursday	Friday
	17.11.2025	18.11.2025	19.11.2025	20.11.2025	21.11.2025
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				Literature analysis and management
14:15 - 15:00		Population dynamics		Population dynamics	
15:15 - 16:00					Ecology Lecture Series
16:15 - 17:00		Lecture series in ecology and evolution	A critical thinker's toolbox for the data-driven age	Lecture series in plant and animal conservation ecology	
17:15 - 18:00					
18:15 - 19:00					

Week 11

	Monday	Tuesday	Wednesday	Thursday	Friday
	24.11.2025	25.11.2025	26.11.2025	27.11.2025	28.11.2025
08:15 - 09:00	Scientific methods in ecology and evolution				Applied biostatistics I. With practicals.
09:15 - 10:00					
10:15 - 11:00		Integrative Biodiversity Conservation Science	Integrative Biodiversity Conservation Science	Integrative Biodiversity Conservation Science	
11:15 - 12:00					
12:15 - 13:00					
13:15 - 14:00	Introduction to Microbial Ecology and Evolution	Speciation		Integrative Biodiversity Conservation Science	Literature analysis and management
14:15 - 15:00					
15:15 - 16:00					
16:15 - 17:00		Lecture series in ecology and evolution	A critical thinker's toolbox for the data-driven age	Lecture series in plant and animal conservation ecology	
17:15 - 18:00					
18:15 - 19:00					

Week 12

	Monday	Tuesday	Wednesday	Thursday	Friday
	01.12.2025	02.12.2025	03.12.2025	04.12.2025	05.12.2025
08:15 - 09:00	Scientific methods in ecology and evolution				Applied biostatistics I. With practicals.
09:15 - 10:00					
10:15 - 11:00				Integrative Biodiversity Conservation Science	
11:15 - 12:00					
12:15 - 13:00					
13:15 - 14:00	Introduction to Microbial Ecology and Evolution	Speciation		Integrative Biodiversity Conservation Science	Literature analysis and management
14:15 - 15:00					
15:15 - 16:00					Ecology Lecture Series
16:15 - 17:00		Lecture series in ecology and evolution	A critical thinker's toolbox for the data-driven age	Lecture series in plant and animal conservation ecology	
17:15 - 18:00					
18:15 - 19:00					

Week 13

	Monday	Tuesday	Wednesday	Thursday	Friday
	08.12.2025	09.12.2025	10.12.2025	11.12.2025	12.12.2025
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			Literature analysis and management
14:15 - 15:00					
15:15 - 16:00					
16:15 - 17:00		Lecture series in ecology and evolution	A critical thinker’s toolbox for the data-driven age	Lecture series in plant and animal conservation ecology	
17:15 - 18:00					
18:15 - 19:00					

Week 14

	Monday	Tuesday	Wednesday	Thursday	Friday
	15.12.2025	16.12.2025	17.12.2025	18.12.2025	19.12.2025
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			Literature analysis and management
14:15 - 15:00					
15:15 - 16:00					
16:15 - 17:00		Lecture series in ecology and evolution	A critical thinker’s toolbox for the data-driven age	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:

Ecomorphology, lecture with practical

Diversity, biology and systematics of parasitic wasps, practical

Excursion 1: Cave fauna (Invertebrates)