

**M.Sc. „Environmental Sciences“
Core module (42260): „Field ecology“
Timetable Summer Semester 2019**

Module coordinator: Dr. Gesine Pufal

Additional teaching staff: Helmer Schack-Kirchner, Michael Staab, tutors

Time: CW 22 – 24, Mo 20.05. – Fr 07.06.2019

Place: R 100; Research area at the airport, R 200, 210, 211 (07.06.19)

Type of examination: Group presentation and discussion (pass/fail); Short research note (grade) – 5 ECTS

Prerequisites: Basic plant identification skills, basic knowledge statistics, basic skills in R or other statistics software, communication with Ilias

20.05.2019	21.05.2019	22.05.2019	23.05.2019	24.05.2019
10:00-12:00, R 100 Lecture: Introduction, aims of the module, scientific practice (Pufal) 14:00 – 17:00, R 100 Tutorial plant identification, (Pufal, tutors)	08:00-10:00, R 100 Lecture: Introduction plant ecology (Pufal) 13:00 – 17:00, Airport Tutorials plant ecology (Pufal, tutors)	10:00-12:00, R 100 Lecture: Introduction soil ecology (Schack-Kirchner) 13:00-17:00, Airport Tutorials soil ecology (Schack-Kirchner, Pufal, tutors)	08:00-10:00, R 100 Lecture: Introduction animal ecology (Staab) 13:00-17:00, Airport Tutorials animal ecology (Staab, Pufal, tutors)	10:00-12:00, R 100 Discussion of group projects (Pufal, Schack-Kirchner, Staab) 14:00 Pick up equipment
27.05.2019	28.05.2019	29.05.2019	30.05.2019	31.05.2019
Independent studies: data collection, support with tutors possible	Independent studies: data collection, support with tutors possible	Independent studies: data collection, support with tutors possible	Holiday	Independent studies: data collection, support with tutors possible
03.06.2019	04.06.2019	05.06.2019	06.06.2019	07.06.2019
Appointments with lecturers and tutors for data analysis	Independent studies: Data analysis, preparation presentation; preparation research note	Independent studies: Data analysis, preparation presentation; preparation research note	Independent studies: Data analysis, preparation presentation; preparation research note	09:15–14:00, R 200, 210, 211 Group presentations (specific timetable will be available in Ilias and at the rooms), together with Freilandökologie, (Pufal, Schack-Kirchner, tutors)