

**MSc „Environmental Sciences“
Core module (42260): „Field ecology“
Stundenplan Sommersemester 2018**

Module coordinator: Gesine Pufal

Additional teaching staff: Helmer Schack-Kirchner, tutors

Time: CW 22 – 24, Mo 28.05. – Fr 15.06.2018

Place: R 100; Research area at the airport, R 103, 105, 106 (15.06.18)

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

28.05.2018	29.05.2018	30.05.2018	31.05.2018	01.06.2018
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)	10:00-12:00, 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)	Holiday	10:00-12:00, R 100 Lecture: Introduction animal ecology (Pufal) 13.00-17.00, Airport Tutorials animal ecology (Pufal, tutors)
04.06.2018	05.06.2018	06.06.2018	07.06.2018	08.06.2018
10:00-12:00 Discussion of group projects (Pufal, tutors) 14.00 Hand out equipment	Independent studies: data collection, support with tutors possible	Independent studies: data collection, support with tutors possible	Independent studies: data collection, support with tutors possible	Independent studies: data collection, support with tutors possible
11.06.2018	12.06.2018	13.06.2018	14.06.2018	15.06.2017
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 – 13:00, R 103, 105, 106 Group presentations (specific timetable will be available in Ilias and at the rooms), together with Freilandökologie, (Pufal, Schack-Kirchner, tutors)