

**M.Sc. „Environmental Sciences“  
Core module (42260): „Field ecology“  
Timetable Summer Semester 2020**

**Module coordinator:** Prof. Dr. Alexandra Klein

**Additional teaching staff:** Bernhard Eitzinger, tutors

**Time:** CW 24 – 24, Mo 08.06. - Fr 26.06.2020

**Place:** Tennenbacherstrasse 4, R 100; Research area at the airport, R 100, 210, 211 (26.06.2020)

**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

| 08.06.2020   | 09.06.2020   | 10.06.2020  | 11.06.2020  | 12.06.2020  |
|--|--|---|---|---|
| 10:00-12:00, R 100<br>Lecture: Introduction, aims of the module, scientific practice <b>(Klein)</b><br><br>14:00 – 17:00, R 100<br>Tutorial plant identification, <b>(Klein, tutors)</b> | 08:00-10:00, R 100<br>Lecture: Introduction plant ecology <b>(Klein)</b><br><br>13:00 – 17:00, Airport<br>Tutorials plant ecology <b>(Klein, tutors)</b> | 10:00-12:00, R 100<br>Lecture: Introduction soil ecology <b>(Eitzinger)</b><br><br>13:00-17:00, Airport<br>Tutorials soil ecology <b>(Eitzinger, Klein, tutors)</b> | Holiday   | 10:00-12:00, R 100<br>Discussion of group projects <b>(Klein, Eitzinger, tba)</b><br><br>14:00 Pick up equipment  |
| 15.06.2020   | 16.06.2020   | 17.06.2020  | 18.06.2020  | 19.06.2020  |
| Independent studies: data collection, support with tutors possible   | Independent studies: data collection, support with tutors possible   | Independent studies: data collection, support with tutors possible  | 08:00-10:00, R 100<br>Lecture: Introduction animal ecology <b>(tba)</b><br><br>13:00-17:00, Airport<br>Tutorials animal ecology <b>(tba, Klein, tutors)</b> | Independent studies: data collection, support with tutors possible  |
| 22.06.2020   | 23.06.2020   | 24.06.2020  | 25.06.2020  | 26.06.2020  |
| 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<br>Group presentations (specific timetable will be available in Ilias and at the rooms), together with Freilandökologie, <b>(Klein, Eitzinger, tutors)</b> |