Iök250 - Functional Ecology of Plants

Module label: Functional Ecology of Plants
Module code: Iök250
Credit points: 15.0 KP
Workload: 450 h
Used in course of study: Master’s Programme Landscape Ecology > Vertiefungsmodule zweites Fachsemester
Contact person: Gerhard Wolfgang Zotz

Entry requirements: none
Skills to be acquired in this module:
- Lecture: Special subjects of Functional Ecology of Plants are dealt with in detail giving the students a general idea of recent research in the field. Seminar: Giving seminar papers based on own or other people’s research allows the improvement of presentation skills. Practical work: Project work including independent planning, performance, analysis, and presentation will familiarize students with the scientific method.

Module contents:
- L: "Scaling": Physiological Ecology from individual organ to ecosystem
- SE: Recent studies in experimental ecology
- E: Independent research project

Reader’s advisory:

Additional literature will be announced during the module and is contingent on the latest developments in the research field.

Links:

Language of instruction: English
Duration (semesters): 1 Semester
Module frequency: jährlich
Module capacity: unlimited
Reference text:
- [http://www.uni-oldenburg.de/fun_eco/](http://www.uni-oldenburg.de/fun_eco/)

Modulelevel: MM (Mastermodul)
Lern-/Lehrform / Type of program: V/S/PR

Vorkenntnisse / Previous knowledge:

Examination Type of examination:
- Two seminar papers (30%)
- Project report (70%)

Course type Comment SWS Frequency Workload attendance
Lecture 2.00 28 h
Exercises 1.00 140 h
Seminar 2.00 28 h

Total time of attendance for the module: 196 h