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 > Vertiefungsmodul zweites Fachsemester
Contact person: Module responsibility
- Gerhard Wolfgang Zotz
- Helena Einzmann
- Vincent Hoeber
- Maria Will

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/
Modulart: Wahlpflicht

Lern-/Lehrform / Type of program: V/S/PR
Vorkenntnisse / Previous knowledge:

Examination:
Final exam of module: Time of examination: Two seminar papers (30%)
Project report (70%)

Course type:
- Lecture: 2.00 SWS, Frequency: 28 h, Workload attendance: 28 h
- Exercises: 10.00 SWS, Frequency: 140 h, Workload attendance: 140 h
- Seminar: 2.00 SWS, Frequency: 28 h, Workload attendance: 28 h

Total time of attendance for the module: 196 h