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:
- Module responsibility:
  - Gerhard Wolfgang Zotz
- Authorized examiners:
  - 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/

Modullevel: MM (Mastermodul)

Lern-/Lehrform / Type of program: V/S/PR

Vorwissen / Previous knowledge:

<table>
<thead>
<tr>
<th>Examination</th>
<th>Time of examination</th>
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<tr>
<td>Final exam of module</td>
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<td></td>
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<td>Two seminar papers (30%)</td>
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<td>Project report (70%)</td>
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<td>Seminar</td>
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