## lök270 - Landscape Management Support Planning

Module label Modulkürzel Credit points Workload Verwendbarkeit des Moduls

Zuständige Personen Prerequisites Skills to be acquired in this module

**Module contents** 

Literaturempfehlungen

Links
Language of instruction
Duration (semesters)
Module frequency
Module capacity
Reference text

Type of module Module level

Teaching/Learning method

Landscape Management Support Planning lök270 15.0 KP 450 h

- Master's Programme Landscape Ecology (Master) > Wahlpflichtmodule
- a N., (module responsibility)

The landscape management support plan aims at compensating for any project-related impacts on the environment. The mitigation and compensation plan is the outcome of a planning process which will be trained in this course.

Upon successful completion of the module students will gain:

- Technical skills in mapping plants and animals in landscapes: Records, sorting of records for preparing mapping keys; field mapping.
- Technical skills in landscape management support planning including GIS analysis, evaluation of the compensation of environmental impacts on selected ecosystem compartments, and planning of compensation and mitigation

Ranking/position of the module within the course of studies: This module imparts both action-oriented and theoretical knowledge required for landscape management support planning. Mapping results obtained in the field study are fed into GIS, compensation and mitigation measures are planned, and finally the impacts are balanced by the compensation measures. Relevant literature will be announced during the preparatory course and is contingent on the latest developments in the research field. Additionally, a script for the exercise will be handed over to the

https://www.uni-oldenburg.de/en/landeco/

German 1 Semester jährlich unlimited

participants.

Medienformen: Geländearbeit, GIS-Arbeit, Präsentation der Inhalte über Beamer, Folie und Tafel, Selbstudium mit dem e-learning System www.GIMOLUS.de.

Wahlpflicht / Elective

MM (Mastermodul / Master module)

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Prüfungszeiten Type of examination **Examination** Final exam of module Before the end of the module Specialized practical exercise Lehrveranstaltungsform Comment **SWS** Frequency Workload of compulsory attendance Exercises 10 SoSe 140 SoSe und WiSe Seminar 14 Präsenzzeit Modul insgesamt 154 h

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