

| GEW-MM01 Topics in Earth System Science | | Number of credit points (LP): 6 | | |
|---|---|--|---|--|
| Module type (mandatory or elective module) | Mandatory module | | | |
| Contents and qualification objectives of the module | <p>Contents Current research topics from the entire field of geosciences (institute colloquium) and in-depth study in a selected thematic area within the framework of working group seminars (staff seminar)</p> <p>Qualification goals Students</p> <ul style="list-style-type: none"> - acquire the ability to recognize interdisciplinary geoscientific relationships in the Earth system - are able to synthesize complex geoscientific information - deepen their knowledge in a selected thematic area of the Earth system - can develop their own project ideas - learn time and resource management, presentation skills (lecture) and gain experience in self-organization | | | |
| Module examination (number, form, scope) | Term paper, 20 pages | | | |
| Self-learning time (in time hours) | 120 | | | |
| Events (teaching forms) | Contact time (in semester hours) | Secondary examination (number, form, scope) | | Partial module examination accompanying the course (number, form, scope) |
| | | For the completion of the module | For admission to the module examination | |
| Colloquium and discussion (colloquium) | 2S | Commentary on 80% of the talks (8-10 pages in total) | - | - |
| Working group seminar (seminar) | 2S | Lecture (10-15 minutes) | - | - |
| Frequency | Winter semester and summer semester | | | |
| Prerequisite for participation in the module | None | | | |
| Teaching unit(s) | Geosciences | | | |