### Module title

**Applied Physical Geography**

### Abbreviation

09-PG3-072-m01

### Module coordinator

holder of the Chair of Physical Geography

### Module offered by

Institute of Geography and Geology

### ECTS

10

### Method of grading

numerical grade

### Only after succ. compl. of module(s)

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### Duration

1 semester

### Module level

undergraduate

### Other prerequisites

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### Contents

Students will choose a topic of "Physical Geography" and attend a project seminar: data collection, data analysis and presentation of explored issues.

### Intended learning outcomes

Students know how to use their skills, which they have already acquired in the area basics and methods, in order to implement them practically. Based on a specific issue, which is partly integrated in a current research project, process steps of geographical research and method will be undergone. Students are acquainted with the data collection in the field or the modelling at the computer, the application of statistical processes, the cartographic visualisation and presentation in form of lectures, posters, films, Internet or reports. They also possess the ability to work independently.

### Courses

This module comprises 2 module components. Information on courses will be listed separately for each module component.

- **09-PG3-1-072**: S (no information on SWS (weekly contact hours) and course language available)
- **09-PG3-2-072**: S (no information on SWS (weekly contact hours) and course language available)

### Method of assessment

Assessment in this module comprises the assessments in the individual module components as specified below. Unless stated otherwise, successful completion of the module will require successful completion of all individual assessments.

**Assessment in module component 09-PG3-1-072**: Project Seminar: Establishing Current Status and Data Acquisition

- 5 ECTS, Method of grading: numerical grade
- presentation (30 minutes) with written elaboration (20 pages), weighted 1:1

**Assessment in module component 09-PG3-2-072**: Project Seminar: Data Evaluation, Data Visualisation and Presentation

- 5 ECTS, Method of grading: numerical grade
- project report (20 pages)

### Allocation of places

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### Additional information

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### Referred to in LPO I (examination regulations for teaching-degree programmes)

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### Module appears in

- Bachelor' degree (1 major) Geography (2007)
- Bachelor' degree (1 major) Mathematics (2007)