## Module description

Meteorology: synoptic meteorology and weather forecasting       09-MAT2-102-m01         Module cordinator       Module offered by         Institute of Geography and Geology       Institute of Geography and Geology         ECTS       Method of grading       Only after succ. compl. of module(s)         5       numerical grade          Duration       Module level       Other prerequisites         1 semester       graduate          The module "Synoptic Meteorology/Weather Forecast" deals with the resource "weather" as important constraint for structures and processes on Earth's surface. The module component deals with "synoptic meteorology", i.e. the description of weather patterns as well as weather forecast. Next to numeric meteorology, i.e. the description of weather patterns as well as weather forecast. Next to numeric meteorology, i.e. the description of weather patterns as well as weather forecast. Next to numeric meteorology, i.e. the description of weather patterns as well as weather forecast. Next to numeric meteorology, i.e. the description of weather patterns as well as evalued. The area of quantitative and numeric processes will be acquired. Additionally, tudents have experiences of meteorological measurement technology and data analysis on the computer. Finally, the students share experiences of meteorological measurement technology and data analysis on the computer. Finally, the students have experiences of weekly contact hours, language – if other than Geman)         V (no information on SWS (weekly contact hours) and course language available)         Method of saseessment (ifve, scope, language – if other than Geman, examinat	Module title					Abbreviation	
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