Module title: Visualization, monitoring and communication (Thematic Mapping)  
Abbreviation: 04-Geo-ThemK-152-m01  
Module coordinator: holder of the Professorship of Geography and Regional Science  
Module offered by: Institute of Geography and Geology  
ECTS: 5  
Method of grading: numerical grade  
Only after succ. compl. of module(s): --  
Duration: 1 semester  
Module level: graduate  
Other prerequisites: --  
Contents: Geographical and geospatial information from the area of "Applied Geography" will be organised and visualised by means of Cartography Systems or GIS (e.g. with the help of thematic maps as communication tool) as well as analysed (including geographical screening and intersection, determination of locations and commuting areas).  
Intended learning outcomes: Students achieve consolidated content-related and technical competences in the organisation of data and data analysis as well as cartographic presentation of analysis findings.  
Courses (type, number of weekly contact hours, language — if other than German):  
S (2)  
Module taught in: German and/or English  
Method of assessment (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus):  
Exercises (approx. 20 pages)  
Assessment offered: Once a year, summer semester  
Language of assessment: German and/or English  
Allocation of places: 20 places. Should the number of applications exceed the number of available places, places will be allocated according to the number of subject semesters. Among applicants with the same number of subject semesters, places will be allocated by lot. A waiting list will be maintained and places re-allocated by lot as they become available.  
Additional information: --  
Referred to in LPO I (examination regulations for teaching-degree programmes): --  
Module appears in: Master’s degree (1 major) Applied Human Geography (2015)  
Master’s degree (1 major) Applied Human Geography (2017)