



Course	Urban Agglomerations (M.Sc.)
Semester	1
Applicability	Urban Agglomerations and all other planning related Master Programmes
Duration	1 Semester
ECTS Credits	5 ECTS
Pre-requisite for the module	none
Pre-requisite for the exam	none
Examination performance	Written exam (min. 120, max. 210 minutes)
Learning aims	Profound knowledge of the theory and practice of Geographical Information Systems (GIS) and the related information technologies in the context of urban agglomerations
Module Contents	GIS concepts, combining data from different sources, interaction, applications Converting data to information GIS applications for urban agglomerations Remote sensing and mapping
Kind of course	Lectures and exercises
Workload (h) / total workload	150 hours/ 3600 hours
Language	English
Frequency	once a year in the winter term