



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	Oral exam (min. 20, max. 30 minutes)
Learning aims	Knowledge of scientific methods and practical applications for planning, design and services of transportations systems for the flowing and the parking traffic, public transport, bicycle and pedestrian traffic in city-regions, in accordance to environmental, physical and settlement planning activities
Module Contents	<p>Efficient public transport in city-regions by bus, tram, underground, railway</p> <p>Bicycle and pedestrian traffic</p> <p>Street capacities, quality of life and traffic-reducing concepts</p> <p>New communication technologies and traffic guidance systems</p> <p>Parking management, road pricing, general pricing strategies</p> <p>Best practices and case-studies of transport projects and policies</p>
Kind of course	Lectures and seminar
Workload (h) / total workload	150 hours/ 3600 hours
Language	English
Frequency	once a year in the winter term