

Urban Planning I

Code: MK5MAG2S5TX17-EN

ECTS Credit Points: 5

Evaluation: mid-semester grade

Year, Semester: 1st year, 2nd semester

Its prerequisite(s): -

Further courses are built on it: Yes (Urban Planning II)

Number of teaching hours/week (lecture + practice): 2 + 2

Topics:

The first part of the course entitled "Urban Planning" focuses on the process of urban development. Main topics are as follows: goals, technics, participants, and resources of urban development. Students will be able to produce urban development plans like feasibility study, urban development concept, and integrated urban development strategy.

Literature:

Required:

- Weber, R. & Crane, R. (Eds.), 2012: The Oxford Handbook of Urban Planning. Oxford University Press, Oxford. ISBN 978-0-19-023526-0
- Bayer, M., Frank, N. & Valerious, J., 2010: Becoming an Urban Planner. John Wiley and Sons, Hoboken, NJ. ISBN 978-0-470-27863-5

Recommended:

- Gehl, J., 2010: Cities for People. Island Press, 978-1597265737

Schedule

1st week Registration week	
2nd week: Lecture: Challenges that cities are facing worldwide. Urban development as response for the challenges. Practice: Investigating challenges that cities are facing worldwide.	3rd week: Lecture: Goals, methods, participants, and resources of urban development. Sustainable urban development. Practice: Planning the urban development process.
4th week: Lecture: The basis of the urban development process: The Feasibility study Practice: Creating a Feasibility study.	5th week: Lecture: The basis of the urban development process: The Feasibility study Practice: Creating a Feasibility study.
6th week: Lecture: Long-term goals of the urban development process: The Urban development concept. Practice: Creating an Urban development concept.	7th week: Lecture: Long-term goals of the urban development process: The Urban development concept. Practice: Creating an Urban development concept.
8th week: 1st drawing week	
9th week:	10th week:

Lecture: Planning operative development projects: The Integrated urban development strategy.

Practice: Creating an Integrated urban development strategy.

11th week:

Lecture: Case studies: urban development in Europe.

Practice: Analysing selected case studies.

13th week:

Lecture: Case studies: urban development in Latin America.

Practice: Analysing selected case studies.

Lecture: Planning operative development projects: The Integrated urban development strategy.

Practice: Creating an Integrated urban development strategy.

12th week:

Lecture: Case studies: urban development in Northern America.

Practice: Analysing selected case studies.

14th week:

Lecture: Case studies: urban development in Asia.

Practice: Analysing selected case studies.

15th week: 2nd drawing week

Requirements

A, for a signature:

Attendance at lectures is recommended, but not compulsory.

Participation at practice is compulsory. Students have to attend the practical classes and may not miss more than three practical classes during the semester. In case a student misses more than three, the subject will not be signed and the student must repeat the course. Students cannot make up a practice with another group. The attendance at practice will be recorded by the practice leader. Being late counts as an absence. In case of further absences, a medical certificate needs to be presented. Missed practice classes should be made up for at a later date, to be discussed with the tutor. Students are required to bring the drawing tasks and drawing instruments for the course with them to each practice. Active participation is evaluated by the teacher in every class.

Students (or the group of students) have to submit all the three urban development strategies as scheduled minimum at a sufficient level.

B, for a grade:

An oral exam has to be taken in order to get a grade.