

<ul style="list-style-type: none"> ▪ obtaining the ability to development of model concept of city spatial development with respect to local determinants, ▪ obtaining the ability to creative look at the city space and use innovative solutions in urban planning, ▪ get the ability to work in groups over set topic, ▪ development of project of selected fragment of small town, presentation of determinants and issues related to urban planning and planning processes, ▪ obtaining the ability to designing the urban complex as regard to urban analyses, definition of programmatic and spatial assumptions and creation of optimal conception of land management and building development, taking account of principles of urban composition and forming the city image, ▪ Project concerns conception of land management and building development of selected area in urban space, as a multifunctional service center with different functional dominant: trade, business, culture, sport, entertainment, education etc. General conception of the whole is developed on the scale 1:1000 or 1:2000 with sections, visualization presenting connections with urban context (basic boards). Detailed concept – of management and arrangement of selected fragment of public space in the scale 1:500 (implemented urban) with visualization, perspective views and urban planning detail. 		
Learning outcomes		
Knowledge:		
W01	knows the issues of sustainable spatial development	AU1_W17
W02	knows the basic methods, techniques, tools and materials used at solving engineering tasks of town planning	AU1_W18
Skills:		
U01	can, thanks to understanding the relationships between the object the surroundings, identify the existing functional and spatial resources, can evaluate these resources and come up with respective conclusions on possible transformations in town planning	AU1_U21
U02	can design a complex of facilities with specified functions accounting for the technical requirements of the defined urban context with selected urban facilities	AU1_U22
Social competences:		
K01	is aware of the importance of the solutions proposed by an architect and liability arising thereunder	AU1_K08
K02	is aware of the social and humanistic aspects of the architect's work - a profession of public trust	AU1_K09
The evaluation methods:		
<p>Formative assessment: Partial reviews checking the progress of student work – presentation in the forum of group, joint discussion; 2 reviews during town planning training, positive grades for reviews are necessary to credit the course. The grade for final review presenting final achievements of students with partial reviews grades is a basic of summative score.</p> <p>REVIEW 1 Closing the stage of analyses: analyses, in the scales corresponding to the topic.</p> <p>REVIEW 2 Review of works progress on design conception. Presentation of works progress in the drawing and text form (description on the board).</p> <p>REVIEW 3 Final review of works presented in the drawing and text form (description on the board) and/or defense in groups. Final grading scale: 2,0; 3,0; 3,5; 4,0; 4,5; 5,0</p>		
<p>Summative assessment: final review at the last classes – exhibition of projects, which authors make a presentation adopted design solutions in the forum of group.</p> <p>To get positive grade from course, student should meet the following conditions:</p> <ul style="list-style-type: none"> - design work has to be implemented according to above mentioned scope of development, - the number of absences may not exceed 30 % per semester, - the positive grades for all 3 reviews, - design work must be developed graphically in readable, aesthetic and innovative manner, <p>Final assessment is a sum of grades for reviews, substantive and graphic value of project and activity during classes.</p>		

Final grading scale: 2,0; 3,0; 3,5; 4,0; 4,5; 5,0

Positive grade for module depends on achieved by student all learning outcomes specified in the syllabus.

Course contents

Development of vision of city spatial development (fragment of city, district) taking account of the future forms of spatial management.

analytical part:

analysis of cartographic materials, territorial inquiry documented with photos, critical analysis of current determinants and directions of city spatial development, SWOT analysis – conclusions, design guidelines – determination of commune functional profile in the future.

Design part:

Individual work or in design teams (3-4 people), covering implementation of project of spatial development of city fragment (scale 1:1000, 1:2000). In the project should take account of following issues:

zoning: terrain partition into functional zones,

greenery: spatial layout and designation of green areas with partition into functional areas,

building development: system, spatial layout and functions of built-up areas. Determination of basic

urban planning indicators, transport: internal connections,

indication of elements in spatial development, which will act as economic activation.

Basic bibliography:

1. Adamczewska-Wejchert H., *Małe miasta*, Warszawa 1986

2. Czarnecki W. *Planowanie miast o osiedli*. PWN. Warszawa. 1965.

Supplementary bibliography:

1. Ast R., *Architektura w procesie inwestycyjnym*, Poznań 1997,

2. Ast R., *Kształtowanie przestrzeni regionów i miast. Wybrane zagadnienia*, Poznań 2001,

3. Cichy-Pazder E., *Humanistyczne podstawy kompozycji miast*, Kraków 1998,

4. Matyjaszkiewicz J., Putkowski D., *Zarys projektowania przestrzennego*, Warszawa 1977,

5. Peters P., Rosner R., *Małe zespoły mieszkaniowe*, Warszawa 1983,

6. Tołwiński. T., *Urbanistyka, tomy-I, II, III*, Warszawa 1939,

The student workload

Form of activity	Hours	ECTS
Overall expenditure	40	1
Classes requiring an individual contact with teacher	40	-
Practical classes	0	-

Balance the workload of the average student

Form of activity	Number of hours
participation in lectures	0 h
participation in classes/ laboratory classes (projects)	40 h
preparation for classes/ laboratory classes	0 h
preparation to colloquium/final review	0 h
participation in consultation related to realization of learning process	0 h
preparation to the exam	0 h
attendance at exam	0 h

Overall expenditure of student:

1 ECTS credit

40 h

As part of this specified student workload:

- activities that require direct participation of teachers:

40h

1 ECTS credit