

SYLLABUS

1. Information about the program

1.1 Higher education institution	Politehnica University Timisoara
1.2 Faculty ¹ / Department ²	Architecture and urban planning/ Architecture
1.3 Chair	—
1.4 Field of study (name/code ³)	Architecture/ 50.60.10
1.5 Study cycle	Master
1.6 Study program (name/code/qualification)	City planning and Landscaping / 50.60.10 / Master

2. Information about discipline

2.1 Name of discipline/The educational classe ⁴	Urban Planning Project 3/ DS						
2.2 Coordinator (holder) of course activities							
2.3 Coordinator (holder) of applied activities ⁵	Assoc. Prof. Arch. Branea Ana-Maria						
2.4 Year of study ⁶	2	2.5 Semester	3	2.6 Type of evaluation	P-E	2.7 Regime of discipline ⁷	DI

3. Total estimated time (direct activities (fully assisted), partially assisted activities and unassisted activities⁸)

3.1 Number of hours fully assisted/week	3 ,of which:	3.2 course		3.3 seminar/laboratory/project			3
3.1* Total number of hours fully assisted/sem.	42 ,of which:	3.2* course		3.3* seminar/laboratory/project			42
3.4 Number of hours partially assisted/week	,of which:	3.5 project, research		3.6 training		3.7 hours designing M.A. dizertation	
3.4* Number of hours pasrtially assisted/ semester	,of which:	3.5* project of research		3.6* training		3.7* hours designing M.A. dizertation	
3.8 Number of hours of unassisted activities/ week	6 ,of which:	Additional documentation in the library, on specialized electronic platforms, and on the field					2
		Study using a manual, course materials, bibliography and lecture notes					1
		Preparation of seminars/ laboratories, homework, assignments, portfolios, and essays					3
3.8* Total number of hours of unasssited asctivities/ semester	84 ,of which:	Additional documentation in the library, on specialized electronic platforms, and on the field					28
		Study using a manual, course materials, bibliography and lecture notes					14
		Preparation of seminars/ laboratories, homework, assignments, portfolios, and essays					42
3.9 Total hrs./week ⁹	9						
3.9* Total hrs./semester	126						
3.10 No. of credits	8						

4. Prerequisites (where applicable)

4.1 Curriculum	•
4.2 Competencies	•

¹ The name of the faculty which manages the educational curriculum to which the discipline belongs

² The name of the department entrusted with the discipline, and to which the course coordinator/holder belongs.

³ The code provided in HG - on the approval of the Nomenclature of fields and specializations / study programs, annually updated.

⁴ The educational classes of disciplines are: thoroughgoing study discipline (DA), advanced knowledge discipline (DCAV), synthesis discipline (DS) or complementary discipline (DC).

⁵ The applied activities refer to: seminar (S) / laboratory (L) / project (P) / practice/training (Pr).

⁶ The year of study to which the discipline is provided in the curriculum .

⁷ Discipline may have one of the following regimes: imposed discipline (DI) or compulsory discipline (DOb)-for the other fundamental fields of studies offered by UPT or optional discipline (DO).

⁸ Within UPT, the number of hours from 3.1*, 3.2*, ..., 3.9* are obtained by multiplying by 14 (weeks) the number of hours from 3.1, 3.2, ..., 3.9.

⁹ The total number of hours/week is obtained by summing up the number of hours from 3.1, 3.4 și 3.8.

5. Conditions (where applicable)

5.1 of the course	<ul style="list-style-type: none"> -
5.2 to conduct practical activities	<ul style="list-style-type: none"> Registration on the virtual Campus https://cv.upt.ro/course/view.php?id=2005, internet connection, 1 laptop / computer of students per team The activity for this discipline consists in carrying out a guided research project on the topic of shrinking cities on the Danube bank. The type of proposal depends on the direction set by the students and agreed to during the crit sessions. The project activity will be carried out in compliance with the mutually agreed schedule (between teachers and students) The final materials are turned in through the Virtual Campus <ul style="list-style-type: none"> In the online version, students will connect on Zoom

6. Specific competencies acquired through this discipline

Specific competencies	<ul style="list-style-type: none"> Knowledge and understanding of research methods and techniques of urban planning, as well as their correct use in professional and academic communication Understanding the link between urban problems, causes, typical solutions proposed and their long-term effects based on methods and criteria of analysis specific to the field Ability to evaluate the quality, merits and limitations of projects, programs, concepts, methods and theories in the field of urbanism and create hypotheses about their success Ability to carry out an experimental urban project based on guided research
Professional competencies ascribed to the specific competencies	<ul style="list-style-type: none"> C2 The capacity to elaborate projects of urban and territorial planning, taking into account the legislative and institutional context, as well as the principles of sustainable development C2.1 Advanced knowledge of methodological and practical developments regarding urban and territorial planning, as well as the adequate utilization of a certain professional vocabulary in order to communicate with specialists from different fields C2.2 The utilization of specialised knowledge regarding urban and territorial planning in order to explain and interpret new situations, in broader contexts C2.3 The integrated utilization of the methodological apparatus regarding urban and territorial planning, without having all the information required in order to solve new theoretical and practical problems C2.4 The nuanced and pertinent utilization of evaluation methods and criteria in order to formulate opinions and substantiate constructive decisions, based on design notions in the field of urban and territorial planning C2.5 The elaboration of professional projects of urban and territorial planning, taking into account the existing legislation, as well as the principles of sustainable development
Transversal competencies ascribed to the specific competencies	<ul style="list-style-type: none"> CT2 The identification and uncoiling of project management processes, with the undertaking of leadership tasks, as well as the clear and concise description of the obtained results CT3 The capacity to demonstrate creativity and initiative to undertake actions to update his / her professional, economical and organizational knowledge

7. Objectives of the discipline (based on the grid of specific competencies acquired)

7.1 The general objective of the discipline	<ul style="list-style-type: none"> Familiarizing students with the specific principles, stages and research methods of an urban project Acquiring the ability to use the knowledge gained in previous disciplines in order to interpret and explain the problems posed by modern theories of urban planning. Acquiring the ability to select relevant information from specialized bibliographic bases Acquiring the ability to evaluate and issue judgments on selected information, case studies, conclusions of urban analysis, literature
7.2 Specific objectives	<ul style="list-style-type: none"> Assessment of the existing situation in a well-defined urban area, based on established criteria and assessment methods; Acquiring the ability to use urban research methods and techniques to analyze a specific area Acquiring the ability to develop professional projects using the principles and methods established in the field of urbanism

8. Content

8.1 Course	Number of hours	Teaching methods
Bibliography ¹⁰		

¹⁰ At least one title must belong to the department staff teaching the discipline, and at least one title must refer to a relevant work for the discipline, a national and international work that can be found in the UPT Library.

¹¹ The types of applied activities are those mentioned in 5. If the discipline contains more types of applied activities then they are marked, consecutively, in the table below. The type of activity will be marked distinctively under the form: „Seminar:“, „Laboratory:“, „Project:“ and/or „Practice/Training:“.

¹² At least one title must belong to the staff teaching the discipline.

9. Corroboration of the content of the discipline with the expectations of the main representatives of the epistemic community, professional associations and employers in the field afferent to the program

- The contents of this course are conceived in accordance to the stipulations of OAR – Romanian Architects Order, as well as RUR – Register of Romanian Urban Planners

10. Evaluation

Type of activity	10.1 Evaluation criteria ¹³	10.2 Evaluation methods	10.3 Share of the final grade
10.4 Course			
10.5 Applied activities	S:		
	L:		
	P:		
	Pr: Performing a holistic urban analysis Performing a relevant bibliographic analysis Formulation of clear and well argued conclusions regarding the diagnosis of the existing situation and the current state of research in the field Planning, implementation and interpretation of the results of a research method in urbanism Elaboration of a correctly reasoned intervention strategy The degree of active participation of students in activities - the consistency of presenting a quality material	Development, delivery and presentation of a project or report based on the guided application of specific research methods, in physical or online system (using the Zoom platform and the Virtual Campus)	50% 50%
	Tc-R¹⁴:		
10.6 Minimum performance standard (minimum amount of knowledge necessary to pass the discipline and the way in which this knowledge is verified¹⁵			
<ul style="list-style-type: none"> The student must identify at least the major problems raised by the given context and must develop solutions to solve them (minor mistakes are accepted, if the main solution is correct) The student must apply the basic principles and methods for solving well-defined and specific design problems, under qualified assistance 			

Date of completion

10.09.2020

**Course coordinator
(signature)**

**Coordinator of applied activities
(signature)**

¹³ The Syllabus must contain the evaluation method of the discipline, specifying the criteria, the methods and the forms of evaluation, as well as mentioning the share attached to these within the final mark. The evaluation criteria must correspond to all activities stipulated in the curriculum (course, seminar, laboratory, project), as well as to the methods of continuous assessment (homework, essays etc.)

¹⁴ Tc-R= Homework-Reports

¹⁵ For this point turn to "Ghid de completare a Fișei disciplinei" found at: http://www.upt.ro/img/files/2018-2019/calitate/Ghid_de_completare_fisa_disciplinei.pdf

**Head of Department
(signature)**

**Date of approval in the Faculty
Council ¹⁶**
16.09.2020

**Dean
(signature)**

¹⁶ The approval is preceded by discussing the study program's board's point of view with redgards to the syllabus.