

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 1 / DS						
2.2 Coordinator (holder) of course activities							
2.3 Coordinator (holder) of applied activities ⁵	Assoc. prof. PhD. Arch. Cătălina BOCAN						
2.4 Year of study ⁶	1	2.5 Semester	1	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	0	3.3 seminar/laboratory/project	3
3.1* Total number of hours fully assisted/sem.	42 ,of which:	3.2* course	0	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			1
		Study using a manual, course materials, bibliography and lecture notes			3
		Preparation of seminars/ laboratories, homework, assignments, portfolios, and essays			2
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			14
		Study using a manual, course materials, bibliography and lecture notes			42
		Preparation of seminars/ laboratories, homework, assignments, portfolios, and essays			28
3.9 Total hrs./week ⁹	9				
3.9* Total hrs./semester	126				
3.10 No. of credits	7				

4. Prerequisites (where applicable)

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), synthe sis 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.

4.1 Curriculum	•
4.2 Competencies	•

5. Conditions (where applicable)

5.1 of the course	•
5.2 to conduct practical activities	<ul style="list-style-type: none"> • Enrolled on the UPT Virtual Campus platform to access teaching activities and materials. • In the context of online classes, students and teachers must have access to audio-video devices with the Zoom platform pre-installed and internet connection. • It is not allowed to use mobile phones for answering or making calls or for interaction on social platforms during the design workshop; • For a good development of the educational process, it is necessary to avoid the delay of students in the project. It is recommended to attend all discussions, not just individual ones • The terms of teaching and holding the seminar are set by the holder, and in the context of conducting classes online, will be achieved through the Zoom and Virtual Campus platforms. • Requests for their postponement will not be accepted for reasons other than objective reasons

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 • Use of basic knowledge in the field of legislation to explain various types of concepts, situations and processes, related to their application in the field of urban planning • Applied some basic principles and methods in the professional legislative field to solve problems - well-defined situations in the field of urban planning in conditions of qualified assistance • Adequate use of standard evaluation criteria and methods specific to the field legislation, in order to evaluate and appreciate the merits and limits of some processes and programs as well as of some projects and working methods in the field of urban planning
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"> • 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"> • Acquiring the ability to use the knowledge gained in previous disciplines in order to design a specific type of urban planning projects based on modern theories of urban planning. • Acquiring the ability to select relevant information from the bibliography in the field. • Gaining the ability to evaluate and make judgments about selected information
7.2 Specific objectives	<ul style="list-style-type: none"> • Knowledge of issues related to urban legislation, understanding the profession in terms of current regulations • Acquiring the ability to use urban research methods and techniques to design a specific urban area

„Effects of Current Sunlight Exposure Regulations on New Housing”, IOP Conference Series: Materials Science and Engineering, Proceedings of the 3rd World Multidisciplinary Civil Engineering, Architecture, Urban Planning Symposium WMCAUS 2018 (ISI, SCOPUS), 18–22 June 2018, Prague, Czech Republic, vol. 471 (coautor cu D. Bocan, A. Keller)

9. Coroboration 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 content of this course is designed in accordance with the provisions of OAR - Order of Architects of Romania, as well as RUR - Register of Urban Planners of Romania
- Knowledge of the notions of legislation in the field of urban planning is essential for further professional development.
- Graduates must learn about urban planning legislation in order to apply them in direct practice (making urban planning documents) and related fields, and can be employed in a wide range of related professions: urban planner, public administration, law expert, etc.

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: Degree of student's participation to activities - active attendance (debates the issues they face), full-time teaching required material, participation in discussions	Distributed evaluation. In case of carrying out the didactic activities in the online environment, the students will have to upload the projects on the Virtual Campus at Assignments. Drawn part - urban plans	100%
	Pr:		
	Tc-R¹⁴:		
10.6 Minimum performance standard (minimum amount of knowledge necessary to pass the discipline and the way in which this knowledge is verified ¹⁵)			
<ul style="list-style-type: none"> • Note 5 is conditioned by the teaching and support according to the proposed calendar of the required materials following an average level of solving the requirements imposed by the topic. 			

Date of completion

13.09.2020

**Course coordinator
(signature)**

**Coordinator of applied activities
(signature)**

**Head of Department
(signature)**

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

**Dean
(signature)**

16.09.2020

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 Fişei disciplinei" found at: http://www.upt.ro/img/files/2018-2019/calitate/Ghid_de_completare_fisa_disciplinei.pdf

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