

Contemporary Cities Course syllabi

1. Data on the study programme

1.1 Institution	Technical University of Cluj-Napoca
1.2 Faculty	of Architecture and Urban Planning
1.3 Department	Urbanism and Technical Sciences
1.4 Domain	Urban Planning
1.5 University level	Licence and master's degree
1.6 Study programme/Qualification	Architecture
1.7 Form of studies	IF – on-site full-time studies
1.8 Course / studio code	65.10

2. Data on the course

2.1 Name of the course	CONTEMPORARY CITIES		
2.2 Course/ Studio Head	Lecturer PhD. arch. Silivan Valentin MOLDOVAN		
2.3 Head of seminary/ laboratory/ studio	-		
2.4 Study year	5	2.5 Semester	1
		2.6 Type of evaluation	Test
2.7 Course /studio regime	Formative category: fundamental (DF)/ linked to the domain (DD)/ specific (DS)/ complementary (DC)		DU
	Compulsory (DI)/ Optional/ (DOp)/ Voluntary (DFac)		DA

3. Total estimated time

3.1 Number of hours/week	2	out of which:	3.2 Course	2	3.3 Seminary	0	3.3 Laboratory	0	3.3 Project	0
3.4 Number of hours/semester	28	out of which:	3.5 Course	28	3.6 Seminary	0	3.6 Laboratory	0	3.6 Project	0
3.7 Distribution of time (hours)/ semester for:										
(a) Individual study supported by course textbook, course text, bibliography, and notes										10
(b) Supplementary study in the library, online, and on site										8
(c) Preparation for seminars/ laboratories/ assignments, reports, portfolios, and essays										2
(d) Tutoring										-
(e) Examination										2
(f) Other activities										-
3.8 Total hours of individual study (sum (3.7(a)...3.7(f)))					22					
3.9 Total semestrial hours (3.4+3.8)					50					
3.10 Number of credits					2					

4. Preconditions (where applicable)

4.1 curriculum preconditions	-
4.2 competence preconditions	The skills acquired through the completion of fundamental courses in <i>Environmental Elements</i> , <i>Urban Evolution</i> , <i>Fundamentals of Urban Planning</i> , and specialized design disciplines in the field of urbanism prepare a foundation for the easier assimilation of the concepts discussed within the discipline.

5. Conditions (where applicable)

5.1. for the course	On site, in the allocated classroom (according to the faculty schedule). Attendance is a condition for examination. See also „10. Assessment method”.
5.2. for the seminary	-

6. Specific competencies

	<ul style="list-style-type: none"> • Knowledge and understanding of specific basic concepts, theories, and methods in contemporary urban planning and their appropriate use in professional communication. • Understanding the conception of contemporary urban space – as the space of a community with a specific identity, the result of historical development. Practical application of theoretical knowledge through optional homework assignments. • Acquiring the general culture necessary for the practice of the architect and urban planner professions. • Understanding how historical, geographical, economic, social, and cultural aspects influence the genesis and evolution of the contemporary city. • Analysing specific elements of the existing urban material framework. • Preparing studies of sequential analysis of a street (recognizing the specific human perception of urban space, in motion, at the pedestrian scale) in the global context of the city.
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7. Objectives of the discipline

7.1 General objective of the discipline	<ul style="list-style-type: none"> • Ability to create architectural designs that satisfy both aesthetic and technical requirements. • Adequate knowledge of urban design, planning and the skills involved in the planning process. • Understanding of the relationship between people and buildings, and between buildings and their environment, and of the need to relate buildings and the spaces between them to human needs and scale. •
7.2 Specific objectives	<ul style="list-style-type: none"> • Understanding of the profession of architecture and the role of the architect in society, in particular in preparing briefs that take account of social factors. • Design skills necessary to meet building users’ requirements within the constraints imposed by cost factors and building regulations. • Knowledge of the means of achieving ecologically responsible design, environmental conservation, and rehabilitation, with a focus on relevant aspects of the 17 United Nations Sustainable Development Goals. • Understanding of research and pedagogical methodologies, including those of transdisciplinary knowledge action and knowledge transferability as inherent parts of architectural learning, for both students and teachers. •

8. Content/Syllabi

8.1 Course	No. of hours	Teaching methods	Notes
C1 Introductory Course, presentation of the discipline.	2	Lectures supported by projections, Discussions on the reader of the course and presentations.	Students are encouraged to engage in talks throughout the course and to present the stage of their individual study.
C2 Methods of urban landscape analysis and qualitative analyses.	2		
C3 Urban planning paradigms and their influence on the image of cities.	2		
C4 Evolution of concepts in the spatial organization of cities – examples.	2		
C5 Issues of urban density.	2		
C6 Utopias and Dystopias – Imagined Future Community versus Reality	2		
C7 Tall buildings in the context of the contemporary city.	2		
C8 Policies for compact cities and megacities.	2		
C9 Functions of the city, the central area of the city, iconic landmarks, public space.	2		
C10 Sustainability, globalization, and neoliberalism. The city's image and its relation to valuable elements of the context.	2		
C11 Urban planning in free or former industrial areas.	2		
C12 Interventions in areas with historical value.	2		
C13 Conclusions and recapitulation of the discussed topics.	2		
C14 Evaluation	2		
NOTE: Continuous updates to the content may lead to minor changes in content or ordering.			
<p>Bibliography : Lynch Kevin, <i>The image of the city</i>, Cambridge, MA; London: MIT Press, 1977 cotă 548.088 (1 exemplar) Agachi M.I.M., <i>Clujul modern - aspecte urbanistice</i>, UTPress Cluj-Napoca 2009 cotă 528.565 (15 exemplare)</p> <p>Other titles: <i>Ghid privind metodologia de elaborare și conținutul cadru al planului urbanistic zonal</i>, MLPAT, București, 2000. <i>Legislație privind urbanismul</i>, Matrix Rom, București, 2005. Colecția de reviste de specialitate din biblioteca FAU și UTCN. Bell, Simon, <i>Elements of Visual Design in the Landscape</i>, Spon Press, London and New York, 2004. English Partnerships and the Housing Corporation, <i>Urban Design Compendium</i>, Volumele 1 și 2, 2007. Mangin D., Panerai Ph., <i>Projet urbain</i>, Ed. Parentheses, Marseilles 1999. Ministerul Lucrărilor Publice și Amenajării Teritoriului, <i>Ghid privind reglementarea dezvoltării urbane prin operațiuni de parcelare și reparcelare a terenurilor introduse în intravilan</i>, iunie 2002. Mozas, Javier, <i>Density: new collective housing</i>, a+t Ediciones, 2006. O’rourke, Juliana ed., <i>Place Making. Celebrating Quality and Innovation in Urban Design</i>, RUDI (Resource for Urban Design Information) și Academy of Urbanism, London, 2009.</p>			
8.2 Seminary / laboratory / project	No. of hours	Teaching methods	Notes
-	-	-	-
Bibliography			

9. Harmonizing the content of the discipline with the expectations of the epistemic community, the professional associations, and representative employers

The competencies achieved across the course contribute to the consolidation of the professional culture necessary for the profession and to the integrated use of theory and practice.

10. Assessment

Type of activity	10.1 Evaluation criteria	10.2 Assessment method	10.3 Calculation of final grade
10.4 Course	-	-	1 point by default
	- Relevance to the subject, - Quality of the response, - Synthesis ability, - Illustrative examples, - Accuracy of graphic representation.	- Written test with multiple topics (including a synthesis one). - Points for optional additional activities, accumulated throughout the semester, contribute to the final grade. If a minimum of 7 points has been accumulated during the semester, this provides the possibility of receiving the grade without the final evaluation, with the grade being formed by the sum of accumulated points + the official point (minimum 7+1=8).	9 points
	Calculus of the final grade: as a sum of the points obtained through the evaluation methods described above.		
	According to the ECTS/UTCN Regulations, art. 6.4, the Faculty Council has decided that attending courses is compulsory in a percentage of at least 50%. The situation of attendance will be updated weekly on the Teams channel dedicated to the course. Students who have not attended 50% of the courses will not be able to participate in the final exam and will need to recontract the course.		
10.5 Seminary/Laboratory	-	-	-
10.6 Minimal standard for passing			
• a grade of minimum 5			

Date :	Head of course	Title, Name, Surname	Signature
14.07.2023	Course	Lecturer. PhD. arch. Silivan Valentin MOLDOVAN	
	Seminary/Lab	-	-

Date of validation by the Department Council:

Chief of Department
Associate professor. PhD.
arch. Vlad Sebastian RUSU

Data of approval in the Faculty Council:

Dean
Associate professor. PhD.
arch. Dragoş Şerban Ion ȚIGĂNAȘ