

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	Architecture
1.4 Domain	Architecture
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	19.00

2. Data on the course

2.1 Name of the course	HISTORY OF ARCHITECTURE – THE RENAISSANCE				
2.2 Course/ Studio Head	Professor PhD Arch. Virgil POP arh.virgil.pop@gmail.com				
2.3 Head of seminary/ laboratory/ studio	-				
2.4 Study year	2	2.5 Semester	1	2.6 Type of evaluation	Exam
2.7 Course /studio regime	Formative category: fundamental (DF)/ linked to the domain (DD)/ specific (DS)/ complementary (DC)				DF
	Compulsory (DI)/ Optional/ (DOp)/ Voluntary (DFac)				DI

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										6
(b) Supplementary study in the library, online, and on site										7
(c) Preparation for seminars/ laboratories/ assignments, reports, portfolios, and essays										7
(d) Tutoring										7
(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	Competences and knowledge acquired in the first year courses of <i>History of architecture The Antiquity and The Middle Ages</i> .

5. Conditions (where applicable)

5.1. for the course	Lecture with projected images.
5.2. for the seminary	-

6. Specific competencies

Professional competences	<p>By completing the subject, students acquire knowledge, skills and competences in the following groups, according to GD 469/2015:</p> <p>a) the ability to design architectural projects that meet both aesthetic and technical requirements;</p> <p>b) adequate knowledge of the history and theories of architecture, as well as of related arts, technologies and human sciences;</p> <p>c) knowledge of fine arts as factors that can influence the quality of architectural design;</p> <p>d) adequate knowledge of urban planning, outlining and techniques applied in the design process;</p> <p>e) the ability to understand the relationships between people and architectural creations on the one hand, and architectural creations and their environment on the other, as well as the ability to understand the need to harmonise architectural creations and spaces according to human needs and scale;</p> <p>f) the ability to understand the architectural profession and its role in society, in particular by designing projects taking account of social factors.</p>
Competences	<p>The ability to apply basic principles and methods in collaboration with other specialists in works concerning the system of green spaces and landscape architecture.</p> <p>Informed contribution to the decisions of specialist committees at various levels of local and central government.</p>

7. Objectives of the discipline

7.1 General objective of the discipline	Understanding the evolution of architecture as the history of the field.
7.2 Specific objectives	Understanding the evolution of European architecture in order to appreciate local architecture in a wider context.

8. Content/Syllabi

8.1 Course	No. of hours	Teaching methods	Notes
C1 The premises of the emergence of the Renaissance: the reuse of antiquity in the Middle Ages, the Tuscan Proto-Renaissance (San Miniato al Monte, Pisa, Pistoia, Florence)	2	Lectures supported by projections of pictures.	
C2 The beginnings of the Renaissance in Florence. Loggia dei Lanzi, Brunelleschi's work - dome of Santa Maria dei Fiori	2		
C3 Brunelleschi's work, San Lorenzo, Capela Pazzi, Spedale degli Innocenti, Rotonda degli Angeli, Santo Spirito, uncertain attributions, Early Renaissance Church	2		
C4 Early Renaissance palace in Florence (Medici Ricardi, Pitti)	2		
C5 Alberti's work (theory, Palazzo Rucellai, Santa Maria Novella, Tempio di Malatesta Rimini, Sant' Andrea di Mantova)	2		
C6 Early Renaissance in Rome (loggia delle Benedizione, San Marco, Palazzo del Ordine	2		

Equestre del Santo Sepolcro di Gerusalemme, Palazzo Rovere)			
C7 Urban Planning in Early Renaissance: Pienza	2		
C8 High Renaissance in Rome: Bramante (San Pietro in Montorio, Cortile della Pace, Palazzo della Cancelleria)	2		
C9 Roman palace (palazzo Farnese, palazzo Massimo, palazzo di Firenze, palazzo Vidonni Caffarelli)	2		
C10 Urban transformations in High Renaissance in Rome: via Giulia	2		
C11 Villa in Renaissance, Renaissance fortifications	2		
C12 Renaissance in southern Italy (Napoli and Sicily)	2		
C13 Urban transformations in Ferrara, Biaggio Rosetti	2		
C14 Renaissance in Venezia	2		
NOTE: the permanent actualization of the course matter might lead to minor changes in its structure			

Bibliography :

Benevolo, Leonardo, *La Ville dans l'histoire européenne*, Seuil, 1993
Calinescu, G., *Opere*, vol. 16, Minerva, Bucuresti, 1982, *Clasicism, romantism, baroc*, p.13, 27
Enge, Torsten Olaf, Schröer, Carl Friedrich, *Garden Architecture in Europe 1450-1800*, Benedikt Taschen, Köln, 1990
Gromort, Georges, *Choix de Plans de Grandes Compositions Exécutées*, Vincent, Fréal et Cie, Editeurs, Paris, 1944
Harouel, Jean-Louis, *Histoire de l'urbanism*, Press universitaires de France, Paris, 1990
Koch, Wilfried, *Baustilkunde*, Orbis Verlag, München, 1994, p.463
KOSTOF, Spiro, *The City Shaped, Urban Patterns and Meanings Through History*, Bupinch Press Book, 1991
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Kultermann, Udo, *Istoria istoriei artei, Evolutia unei stiinte*, Ed. Meridiane, Bucuresti, 1977, vol.II
Lanciani, Rodolfo, *Forma Urbis Romae*, Quasar, Roma, 1990
Müller, Werner, Vogel, Gunther, *Atlas Baukunst*, Deutscher Taschenbuch Verlag, München [ed. 10] 1997, vol. II
Norberg-Schultz, Cristian, *La signification dans l'architecture occidentale*, Pierre Mardaga, Paris, Liège, 1977
PEVSNER, Nikolaus, *An Outline of European Architecture*, Penguin Books, Middlesex, 1970
Riegl, Alois, *Istoria artei ca istorie a stilurilor*, Meridiane, Bucuresti, 1998
Schröer, Carl Friedrich, Enge, Torsten Olaf, *Garden Architecture in Europe 1450-1800*, Benedikt Taschen, Köln, 1990
STIRLING, Henry, *Encyclopedia of World Architecture*, Benedikt Taschen Verlag, Koln, 1994
TEODORESCU, Aurel, *Arhitectura si stil*, Ed. Meridiane, Bucuresti, 1974
Teodorescu, Aurel, *Basilica San Pietro din Roma*, Ed. Meridiane, Bucuresti, 1971
VOITEC-DORDEA, Mira, *Renastere, Baroc si Rococo in arhitectura universala*, Ed. Didactica si pedagogica, Bucuresti, 1994
WATKIN, David, *A History of Western Architecture*, Barrie & Jenkins, Londra, 1986
Wölfflin, Heinrich, *Renaissance et Baroque*, Le Livre de Poche, Paris, 1967 (*Wölfflin, Heinrich, Renaissance und Barock*, 1888)
Yarwood, Doreen, *Classical Architecture 1420-1800*, Batsford, Londra, 1992
 A selection of texts can be found in the annex of the course, on the course TEAMS channel.

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 skills gained by attending this course contribute significantly to strengthening the professional culture required of an architect, meeting the expectations of all members of the epistemic community, professional associations and employers.

10. Assessment

Type of activity	10.1 Evaluation criteria	10.2 Assessment method	10.3 Calculation of final grade
10.4 Course	Grade at the written exam	Written exam	100%
	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
06.05.2023	Course	<i>Professor PhD Arch. Virgil POP</i>	
	Seminary/Lab	-	-

Date of validation by the Department Council: _____	Chief of Department Prof. PhD. arch. Virgil POP
Data of approval in the Faculty Council: _____	Dean Associate professor. PhD. arch. Dragoş Şerban Ion ȚIGĂNAŞ