Course/studio 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	**35.00**

2. Data on the course

2.1 Name of the course	**HISTORY OF ARCHITECTURE – THE XIXth CENTURY**				
2.2 Course/ Studio Head	**Associate professor Cristina PURCAR**				
2.3 Head of seminary/ laboratory/ studio	-				
2.4 Study year	**3**	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	50	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	7
(b) Supplementary study in the library, online, and on site	7
(c) Preparation for seminaries/ laboratories/ assignments, reports, portfolios, and essays	7
(d) Tutoring	0
(e) Examination	1
(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	General historical knowledge, as acquired in high-school, as well as architectural historical knowledge, as acquired during previous semester courses, would facilitate understanding the present course. However, this is no mandatory precondition.

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

	• Ability to act with knowledge of historical and cultural precedents in local and world architecture • Ability to act with knowledge of the fine arts as an influence on the quality of architectural design • Understanding of heritage issues in the built environment • Awareness of the links between architecture and other creative disciplines • Awareness of philosophy, politics, and ethics as these are related to architecture

7. Objectives of the discipline

7.1 General objective of the discipline	• Adequate knowledge of the history and theories of architecture and the related arts, technologies, and human sciences
7 Specific objectives	• Understanding architecture within the social, political, technological and cultural contexts of the period c.1750 – c.1890 • Becoming familiar with the major building types, styles, and representative architects of the studied period; knowing and understanding the social-programmatic, aesthetic, and constructive-technical determinations and implications of the European architectural heritage of c.1750 - c.1890

8. Content/Syllabi

8.1 Course	No. of hours	Teaching methods	Notes
C1 Introduction. The "ubiquitous, long" XIXth century. Enlightenment, absolutism and reform. Neoclassicism in France, England, Germany, Belgium	2	Lectures supported by projections, discussions	Students are encouraged to engage in talks throughout the course
C2 Rural aristocratic residences. The picturesque, the psychology of perception and the architecture of the landscape garden. Archaeology, romanticism and historical relativism	2		
C3 Revolutionary architecture and architecture of the Revolution. Utopias, monuments, the institutionalization of heritage in France	2		
C4 Architecture of the engineers. Structural uses of metal in bridges and factories	2		
C5 Romanticism, nationalism, and style – 1. Neoclassicism and Gothic Revival in the UK	2		
C6 Romanticism, nationalism, and style – 2. Neoclassicism and Neogothic in Prussia, Bavaria, France, Greece	2		
C7 Progressive historicism - 1. Appreciation of hybrid periods and impure styles. Schinkel. Ruskin. Hübsch	2		
C8 Progressive historicism - 2. Bindesboll. Viollet-le-Duc. Labrouste. Paxton	2		

C9 Haussmannian Paris - 1. The architecture of public space	2				
C10 Haussmannian Paris – 2. Garnier's Opera and Classicist Eclecticism	2				
C11 The Viennese ring. Representative building types and stylistic rhetoric	2				
C12 Architecture of the Industrial Revolution - 1. The railway space	2				
C13 Architecture of the Industrial Revolution - 2. Shopping galleries and the first superstores.	2				
C14 Architecture of the Industrial Revolution - 3. The great exhibitions. The crisis of historicism. The emergence of secessionism	2				
NOTE: the permanent actualization of the course matter might lead to minor changes in its structure					

Bibliography:

1. Course summary provided after each lecture.

In the TUCN library:

1. HITCHCOCK, Henry-Russell. *Architecture: dix-neuvieme et vingtieme siecles.* Bruxelles: Pierre Mardaga, 1981. 2 : 478.494.
2. MIGNOT, Claude. *Architecture of the 19th century.* Köln: Evergreen, 1994. 1: 476.403.

Optionally:

3. BERGDOLL, Barry. *European Architecture 1750-1890*. Oxford University Press, 2000.
4. BORDEN, Daniel ş.a. *Arhitectura : evoluţie, stiluri, personalităţi*. Vol.2: *De la Renaştere la secolul XX.* Bucureşti: Litera Internaţional, 2010. 1 : 560.628/2.
5. RAGON, Michel. *Histoire de l'architecture et de l'urbanisme modernes*, *1. Idéologies et pionniers 1800-1910*. Tournai: Casterman, 1971. 1 : 177.012/1.
6. SCHORSKE, Karl. *Viena fin-de-siècle. Politică şi cultură*. Iaşi: Polirom, 1998.
7. *** *Le livre des expositions universelles 1851-1989*. Paris: Editions des arts décoratifs-Herscher, 1983. 1 : 477.693.

8.2 Seminary / laboratory / project	No. of hours	Teaching methods	Notes
-	-	-	-

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

In its various forms - new constructions, improvements, transformations, restorations, etc. - the legacy of the XIXth century is a massive, if not dominant, presence in today's cities. Understanding the genesis and implications of this heritage is mandatory in the context of the current and necessary focus of architects' activities on the rehabilitation and/or adapted reconversion of the existing built stock.
At the same time, the study of the history of architecture also implies the acquisition of necessary knowledge of the history of culture. The deepening of the discipline can also provide the competence to act in the field of cultural heritage protection and / or research in art and architectural history.

10. Assessment

Type pf activity	10.1 Evaluation criteria	10.2 Assessment method	10.3 Calculation of final grade
10.4 Course	- relevance - accuracy - thoroughness	- written test consisting of nine questions, based on given images, which	- 1 point by default - each of the nine answers values 1 point

	of the understanding of chronological, stylistic and cultural situation of the studied period's architectural phenomena - ability to situate and analyse representative architectural works, in stylistic, technical, and societal terms	the students are asked to characterise - the questions require students to provide reasoned identification of the constructive-technical, stylistic, or socio-cultural aspects of the given architectural works, discussed during the course, or similar	
	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 : 15.12.2023	Head of course	Title, Name, Surname	Signature
	Course	Associate professor PhD arch. Cristina Purcar	
	Seminary/Lab	-	-

Date of validation by the Department Council:

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Chief of Department
Prof. PhD. arch. Virgil POP

Data of approval in the Faculty Council:

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Dean
Associate professor. PhD. arch. Dragoș Șerban Ion ȚIGĂNAȘ