

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	34

2. Data on the course

2.1 Name of the course	PROFESSIONAL PRACTICE 3RD YEAR				
2.2 Course/ Studio Head	-				
2.3 Head of seminary/ laboratory/ studio	Lecturer. PhD. arch. Moldovan Paul-Mihai				
2.4 Study year	2	2.5 Semester	1	2.6 Type of evaluation	Colloquy
2.7 Course /studio regime	Formative category: fundamental (DF)/ linked to the domain (DD)/ specific (DS)/ complementary (DC)				DS
	Compulsory (DI)/ Optional/ (DOP)/ Voluntary (DFac)				DI

3. Total estimated time

3.1 Number of hours/week	0	out of which:	3.2 Course	0	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	0	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										0
(b) Supplementary study in the library, online, and on site										0
(c) Preparation for seminars/ laboratories/ assignments, reports, portfolios, and essays										0
(d) Tutoring										0
(e) Examination										5
(f) Other activities										43
3.8 Total hours of individual study (sum (3.7(a)...3.7(f)))					2					
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 competencies acquired through the courses <i>Architecture Design 3</i> and <i>Architecture Design 4</i>

5. Conditions (where applicable)

5.1. for the course	-
5.2. for the PROJECT	The professional practice will be conducted according to the FAU Professional Practice Regulations. If necessary, professional practice topics will be adapted for activities that

	will take place online, both during the professional practice and for evaluation purposes.
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Professional competencies	<p>Through the discipline, students acquire knowledge, skills, and competencies in the following groups, according to HG 469/2015:</p> <p><i>a) the ability to design architectural projects that meet both aesthetic and technical requirements;</i></p> <p><i>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 hand, as well as the ability to understand the need to harmonize architectural creations and spaces according to human needs and scale;</i></p> <p><i>f) the ability to understand the architect's profession and its role in society, especially through the development of projects considering social factors.</i></p>
Transversal competencies	<p>Understanding interdisciplinary projects in their complexity and understanding the relationships between the specialties involved in projects.</p> <p>Correlating information from real projects with those from the construction site, for various phases of construction works.</p> <p>Observing construction elements studied in real situations.</p> <p>Understanding the complexity of arguments and project issues within diploma project defenses.</p> <p>Exercises in project evaluation with the objectification of criteria.</p>

7. Objectives of the discipline

7.1 General objective of the discipline	<ul style="list-style-type: none"> Expanding knowledge from architectural projects to interdisciplinary projects and the connection between the project and the construction site.
7.2 Specific objectives	<ul style="list-style-type: none"> Acquiring and deepening the language and specific arguments of architectural projects.

8. Content/Syllabi

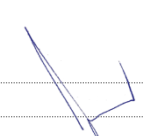
8.1 Course	No. of hours	Teaching methods	Notes
8.2 Seminary / laboratory / practice	No. of hours	Teaching methods	Notes
<ul style="list-style-type: none"> Annual theme adapted according to the FAU Professional Practice Regulations. Alternative internship offers that comply with these regulations are accepted. 	50	Workshops, working groups, conferences, projects, events, internal competitions, surveys, concepts supporting projects	The methods vary depending on the specificity of the theme and generally consist of combining theoretical information with direct practical experience.
<p>Bibliography (titles in the TUCN library)</p> <p>Neufert, Ernst, <i>Architects' Data</i>, Alutus S.A., Miercurea Ciuc, 2004.</p> <p><i>Domus</i>, Italy: Periodicals on architecture, interior architecture and design. [www.domusweb.it]</p> <p><i>Detail</i>, Germany: Periodicals on architecture and interior architecture. [www.detail-online.com]</p> <p><i>El Croquis</i>, Spain: Periodicals on architecture and interior architecture. [www.elcroquis.es]</p>			

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

The main role of the practice is to bring students closer to the professional and interdisciplinary realities that involve the entire construction process, from various preliminary studies, applied research, administrative processes, design and practical construction, whether complex or related to specific details and systems.

10. Assessment

Type of activity	10.1 Evaluation criteria	10.2 Assessment method	10.3 Calculation of final grade
10.4 Course	-	-	-
10.5 Seminary/Laboratory/ Professional Practice	Active participation in practice activities, either individually or in groups. Completion of practice materials as required by the theme, typically in the form of a practice notebook/journal.	Presentation of the acquired competencies during the practice colloquium. Attendance at the colloquium on the scheduled date is mandatory.	100%
10.6 Minimal standard for passing			
• a grade of minimum 5			

Date :	Head of course	Title, Name, Surname	Signature
12.12.2023	Course	-	-
	Seminary/Lab	Lecturer. PhD. arch. Moldovan Paul-Mihai	

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 Dragoş Şerban Ion Țigănaş, Arch. PhD