

COURSE INFORMATION					
Course Title	Code	Semester	L+P Hour	Credits	ECTS
Contemporary Architectural Approaches	ARCH 622	Fall/Spring	3+0	3	7

<b>Prerequisites</b>	-
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<b>Language of Instruction</b>	English
<b>Course Level</b>	PhD program
<b>Course Type</b>	Elective
<b>Course Coordinator</b>	-
<b>Instructors</b>	
<b>Assistants</b>	-
<b>Goals</b>	The Contemporary Architectural Approaches course focuses on the concurrent or successive architectural movements after the Industrial Revolution and the intellectual contexts of these trends. The course examines architectural practices following Modernity from the neoclassical period to contemporary productions, and supports these narratives with conceptual texts.
<b>Content</b>	In this course, students are expected to focus on the relationships between periodic architectural productions and periodic manifestos and interpret these intricate organic relationships. The course will, mainly focus on Peter Eisenman, Bernard Tschumi, Daniel Liebeskind and similar theoretician-architects

Learning Outcomes	Program Learning Outcomes	Teaching Methods	Assessment Methods
The ability to search for the architectural data in a scientific way.	3, 7, 8	1,2,3,4, 5,6	A
The ability to represent the architectural data collected and searched in an analytical way.	11, 14, 15, 17	5, 6	B, C

<b>Teaching Methods:</b>	1: Lecture, 2: Question-Answer, 3: Discussion, 4: Seminar, 5: Project, 6: Teamwork; 7: Technical excursion
<b>Assessment Methods:</b>	A: Testing, B: Jury, C: Homework, D: Quiz

<b>COURSE CONTENT</b>		
<b>Week</b>	<b>Topics</b>	<b>Study Materials</b>
1	Conceptual studies	Textbooks, Readings
2	Conceptual studies	Textbooks, Readings
3	Conceptual studies	Textbooks, Readings
4	Conceptual studies	Textbooks, Readings
5	Conceptual studies	Textbooks, Readings
6	Conceptual studies	Textbooks, Readings
7	Conceptual studies	Textbooks, Readings
8	Conceptual studies	Textbooks, Readings
9	Conceptual studies	Textbooks, Readings
10	Conceptual studies	Textbooks, Readings
11	Student Presentations	Textbooks, Readings
12	Student Presentations	Textbooks, Readings
13	Student Presentations	Textbooks, Readings
14	Student Presentations	Textbooks, Readings
14	Conceptual studies	Textbooks, Readings

<b>RECOMMENDED SOURCES</b>	
<b>Textbook</b>	-
<b>Additional Resources</b>	

<b>MATERIAL SHARING</b>	
<b>Documents</b>	
<b>Assignments</b>	

<b>Exams</b>	
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<b>ASSESSMENT</b>		
<b>IN-TERM STUDIES</b>	<b>NUMBER</b>	<b>PERCENTAGE</b>
Mid-terms	-	
Quizzes	-	
Project	1	30
Seminar and presentation	2	40
Assignment		
Final	1	30
	<b>Total</b>	<b>100</b>
<b>CONTRIBUTION OF FINAL EXAMINATION TO OVERALL GRADE</b>		30
<b>CONTRIBUTION OF IN-TERM STUDIES TO OVERALL GRADE</b>		70
	<b>Total</b>	<b>100</b>

<b>COURSE CATEGORY</b>	Expertise/Field Courses
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<b>COURSE'S CONTRIBUTION TO PROGRAM</b>						
No	Program Learning Outcomes	Contribution				
		1	2	3	4	5
1	Acquires knowledge of and comprehends socio-economic and spatial elements, and processes which necessitates urban design and also involves outputs of design projects.					
2	Has the competence for producing a comprehensive architectural project from the beginning of schematic design to detailed system development phase (structural and environmental systems, safety and fire protection, partition systems, building envelop, building service systems).					
3	Has the ability to employ the experience gained from architectural building to new fields and generate strategies.			x		
4	Has the knowledge of approaches, models and techniques which will improve the efficiency in managerial tasks and management of an architectural project and construction.					
5	Has the knowledge of principles of the modern load-bearing systems and application methods.					
6	Has the ability to transfer and apply architectural knowledge to design and application processes.					
7	Has the ability to employ theoretical and practical field-related knowledge with reference to their undergraduate competence.					

8	Has the ability to conduct research, evaluate, make critical analysis, employ appropriate techniques and reach unique results.							
9	Has the competence of relating to project and construction processes, analyzing and evaluating within the framework of architectural structure.							
10	Has the competence of taking strategic decisions of an architectural project and generating unique architectural solutions.							
11	Has the competence of systematically presenting a work- carried out individually or as a group work- visually, orally and in written by employing required computer programs.							x
12	Has the knowledge of relation of urban design with architecture and other fields of expertise.							
13	Has the ability to prepare urban design project and/ or research by employing his/her knowledge and generating new methods and ideas.							
14	Has the ability to include socio-economic and spatial criteria into design process.							x
15	Has the ability to conduct research, acquire knowledge, make analysis and synthesis, and use those for unique outputs.							x
16	Has the competence of managing a project in urban design field individually.							
17	Has the competence of conducting a unique academic/ scientific study, presenting it and discussing it on a dialectic basis.							

<b>ECTS ALLOCATED BASED ON STUDENT WORKLOAD BY THE COURSE DESCRIPTION</b>			
Activities	Quantity	Duration (Hour)	Total Workload (Hour)
Course Duration (Including the exam week: 14x Total course hours)	14	3	42
Hours for off-the-classroom study (Pre-study, practice)	10	4	40
Mid-terms			
Quizzes			
Project	5	10	50
Seminar and presentation	2	25	50
Assignment			
Final examination	1	5	5
<b>Total Work Load</b>			187
<b>Total Work Load / 25</b>			7,48
<b>ECTS Credit of the Course</b>			7