

<b>Course Information</b>					
<b>Course Title</b>	<b>Code</b>	<b>Semester</b>	<b>L+P Hour</b>	<b>Credits</b>	<b>ECTS</b>
Philosophies and Trends in Modern Architecture	ARCH 513	Spring	3 + 0	3	7

<b>Prerequisites</b>	-
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<b>Language of Instruction</b>	English
<b>Course Level</b>	Master Program
<b>Course Type</b>	Elective
<b>Course Coordinator</b>	Assist. Prof. Dr. N. Aslı CAN
<b>Instructors</b>	Assist. Prof. Dr. N. Aslı CAN
<b>Assistants</b>	
<b>Goals</b>	The course aims to lead the student to make advanced readings on modern architecture and give them the ability to analyze the thoughts and theories of the 20 <sup>th</sup> century architecture.
<b>Content</b>	Thoughts and theories in the era of modernity.

<b>Learning Outcomes</b>	<b>Program Learning Outcomes</b>	<b>Teaching Methods</b>	<b>Assessment Methods</b>
Ability to proceed an academic research	1, 7	1, 2, 3, 4	A
Ability to analyze advanced and complicated texts	7, 10	1, 2, 3, 4	A
Ability to evaluate architectural products theoretically	6	4, 7	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	Introduction	
2	On "modernity"	readings
3	On "modernism"	readings
4	On "new architecture"	readings
5	On "the city"	readings
6	On "post-modern architecture"	readings
7	On "kitsch"	readings
8	On "space"	readings
9	On "discipline and punish"	readings
10	On "utopia"	readings
11	On "modern cities"	readings
12	On "architectural writing"	readings
13	discussion	
14	dicsussion	

<b>RECOMMENDED SOURCES</b>	
<b>Textbook</b>	<p>Programs and Manifestoes on 20th-century Architecture, edited by Ulrich Conrads, MIT Press 1071</p> <p>20th Century Architecture, Jonathan Glancey, Carlton Books 1998</p> <p>An Introduction to 20th-century Architecture, Lucy Peel, Polly Powell, Alexander Garrett, Grange Books, 1996</p> <p>The Evolution of 20th Century Architecture: A Synoptic Account; Kenneth Frampton, Springer, 2007</p> <p>Modern Architecture Since 1900; William J.R. Curtis, Phaidon, 1990</p>
<b>Additional Resources</b>	

<b>MATERIAL SHARING</b>	
<b>Documents</b>	It will be shared during the lesson.
<b>Documents</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		
Seminar and presentation	1	40
Assignment		
Final	1	60
<b>Total</b>		<b>100</b>
<b>CONTRIBUTION OF FINAL EXAMINATION TO OVERALL GRADE</b>		60
<b>CONTRIBUTION OF IN-TERM STUDIES TO OVERALL GRADE</b>		40
<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.					x
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.					
4	Has the knowledge of approaches, models and techniques which will improve the efficiency in managerial tasks and management of a 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.					x
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.					x
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.					
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.					
15	Has the ability to conduct research, acquire knowledge, make analysis and synthesis, and use those for unique outputs.					
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: 14 x Total course hours)	14	3	42
Hours for off-the-classroom study (Pre-study, practice)	16	6	96
Mid-terms			
Quizzes			
Project			
Seminar and presentation	2	14	28
Assignment	2	1	2
Final examination	1	1	1
<b>Total Work Load</b>			170
<b>Total Work Load / 25</b>			6.8
<b>ECTS Credit of the Course</b>			7

