

Course Information					
Course Title	Code	Semester	L+P Hour	Credits	ECTS
Architectural Studies I	ARCH 601	Fall	3+0	3	10

Prerequisites	-
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Language of Instruction	English
Course Level	PhD Program
Course Type	Compulsory
Course Coordinator	Assoc. Prof. Dr. Ece Ceylan BABA
Instructors	Assoc. Prof. Dr. Ece Ceylan BABA
Assistants	
Goals	Architectural Studies I Course provides preparation in interdisciplinary scientific inquiry, qualifying students to incorporate scientific methods into different fields related with architecture in order to research and develop interconnection with architectural studies.
Content	This course is consisted of several vertical seminars and discussion sessions. These seminars explore key concepts, techniques, and media that have affected the theory, design, discussion, and representation of architecture. This course aims to develop a particular type interdisciplinary knowledge by crossing experience and act within theoretical and design based engagement in architecture.

Learning Outcomes	Program Learning Outcomes	Teaching Methods	Assessment Methods
Ability to proceed scientific readings	8,15	3, 4	C
Ability to write an abstract	8,15,17	2, 3	A, C
Ability to present a paper	8,15,17	2, 3, 4	A

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

COURSE CONTENT		
Week	Topics	Study Materials
1	Introduction	Textbooks, Readings
2	Critical Reviews on interdisciplinary readings	Textbooks, Readings
3	An Introduction to Psychology: Sensation and Perception	Textbooks, Readings
4	Conceptions of Space-Time and the Knowledge of Architecture	Textbooks, Readings
5	Community Psychology	Textbooks, Readings
6	Environmental Psychology	Textbooks, Readings
7	Transnational Architecture and Urbanism	Textbooks, Readings
8	The Hut: Somewhere between Philosophy and Phenomenology	Textbooks, Readings
9	Midterm	Textbooks, Readings
10	On Architecture and City	Textbooks, Readings
11	Critical Reviews & Student Presentations	Textbooks, Readings
12	Critical Reviews & Student Presentations	Textbooks, Readings
13	Critical Reviews & Student Presentations	Textbooks, Readings
14	Critical Reviews & Student Presentations	Textbooks, Readings

RECOMMENDED SOURCES	
Textbook	It will be provided every week.
Additional Resources	

MATERIAL SHARING	
Documents	It will be provided every week.
Documents	
Exams	

ASSESSMENT		
IN-TERM STUDIES	NUMBER	PERCENTAGE
Mid-terms	1	20
Quizzes	1	10
Project		
Seminar and presentation		
Assignment	1	20
Final	1	50
Total		100
CONTRIBUTION OF FINAL EXAMINATION TO OVERALL GRADE		50
CONTRIBUTION OF IN-TERM STUDIES TO OVERALL GRADE		50
Total		100

COURSE CATEGORY	Expertise/Field Courses
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COURSE'S CONTRIBUTION TO PROGRAM						
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.					
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.					

8	Has the ability to conduct research, evaluate, make critical analysis, employ appropriate techniques and reach unique results.					x
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.					
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.					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.					x

ECTS ALLOCATED BASED ON STUDENT WORKLOAD BY THE COURSE DESCRIPTION			
Activities	Quantity	Duration (Hour)	Total Workload (Hour)
Course Duration (Including the exam week: 14 x Total course hours)	14	4	56
Hours for off-the-classroom study (Pre-study, practice)	14	8	112
Mid-terms	-	-	-
Quizzes	-	-	-
Project	-	-	-
Seminar and presentation	10	4	40
Assignment	10	4	40
Final examination	1	4	4
Total Work Load			252
Total Work Load / 25			10
ECTS Credit of the Course			10