

<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>
PhD Dissertation	ARCH 700	Fall/Spring			150

<b>Prerequisites</b>	Completion of all courses
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<b>Language of Instruction</b>	English
<b>Course Level</b>	PhD Program
<b>Course Type</b>	Compulsory
<b>Course Coordinator</b>	Assist. Prof. Dr. Burçin BAŞYAZICI
<b>Instructors</b>	Assist. Prof. Dr. Burçin BAŞYAZICI
<b>Assistants</b>	
<b>Goals</b>	The aim of the course is to conduct thesis work and to gain skills and competence required for individual study, research, presentation and discussion by using the students knowledge base.
<b>Content</b>	Conducting and presenting an original academic / scientific study on the determined vocational subject under the guidance of the thesis advisor

<b>Learning Outcomes</b>	<b>Program Learning Outcomes</b>	<b>Teaching Methods</b>	<b>Assessment Methods</b>
The ability to present research by using present knowledge base and developing new methods and knowledge,	1,2,3	1,2,3,4,7	B,C
To have competence in conducting research individually	1,2,3	1,2,3,4,7	B,C
The gain critical and dialectical thinking and discussion competence	1,2,3	1,2,3,4,7	B,C
To gain the ability to establish connections between own field and other disciplines	1,2,3	1,2,3,4,7	B,C
Having the competence to present an original scientific / academic study using the necessary techniques and too	1,2,3	1,2,3,4,7	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>RECOMMENDED SOURCES</b>	
<b>Textbook</b>	Student will be guided based on their thesis subject.
<b>Additional Resources</b>	Student will be guided based on their thesis subject.

<b>MATERIAL SHARING</b>	
<b>Documents</b>	Printouts from determined sources
<b>Documents</b>	Delivery of Reports
<b>Exams</b>	Delivery of final Thesis

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

<b>COURSE CATEGORY</b>	Expertise/Field Courses
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<b>COURSE'S CONTRIBUTION TO PROGRAM</b>
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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.				x	
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.					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.					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	3	42
Hours for off-the-classroom study (Pre-study, practice)	1	3708	3708
Mid-terms			
Quizzes			
Project			
Seminar and presentation			
Assignment			
Final examination			
<b>Total Work Load</b>			
<b>Total Work Load / 25</b>			3750
<b>ECTS Credit of the Course</b>			150