

<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>
Independent Study for Qualifying Exam	ARCH 691	Fall/Spring	0	0	30

<b>Prerequisites</b>	Completion of all courses
----------------------	---------------------------

<b>Language of Instruction</b>	English
<b>Course Level</b>	PhD Program
<b>Course Type</b>	Compulsory
<b>Course Coordinator</b>	
<b>Instructors</b>	
<b>Assistants</b>	
<b>Goals</b>	The student conducts an independent study to prepare for the doctoral qualifying exam. In the written and oral proficiency exam administered at the end of the course, the student must show that he / she has sufficient knowledge about the basic subjects in his / her field and that he can carry out a scientific research for his doctoral thesis.
<b>Content</b>	General Architectural Studies knowledge

<b>COURSE CATEGORY</b>	Expertise/Field Courses
------------------------	-------------------------

<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.					

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.						
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.						

<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)	23	5	115
Mid-terms			
Quizzes			
Project			
Seminar and presentation			
Assignment			

Final examination	1	593	593
<b>Total Work Load</b>			750
<b>Total Work Load / 25</b>			30
<b>ECTS Credit of the Course</b>			30