AGU Graduate School of Engineering & Science
Architecture Ph.D. Program

Program Records

About the Program	AGU Ph.D. studies in Architecture is prepared for the candidates who has a Master's degree from applied science or social science and to train the students in a level of experts based on experiencing the research, examination and application phases of the space. It focuses on space-based research studies and aims to generate an academic knowledge in architecture in order to gain the interdisciplinary expertise and the attitude towards the education based on the research, examination and application, and develop researcher on the field. It intends to generate and develop the architectural knowledge by creating a new and active research/study areas in between the applied/social sciences and architecture as an academic or professional practice. It aims to utilize the architectural knowledge produced in this program for the benefit of the society in collaboration with the governmental and non-governmental organizations and related sectors, towards the mission and vision of AGU.
	AGU Ph.D. studies in Architecture focuses on the design, representation, construction and installation and utilization; history, conservation and repair; interaction with the user and environment, communication and transformation of the space. In this context, program intends to generate inter-and trans-disciplinary research and studies on architectures, built environments, history, construction techniques, construction materials and technologies, sociology, philosophy, archaeology and human or society.
Program Objectives	Develop knowledge and contribute to architecture with inter- and trans-disciplinary research.
	Interpret social, spatial and technological concepts in relation with other disciplines, and create awareness of cultural diversity and sustainability.
	Understand local and global issues in architecture and take responsibility in their resolution.
Qualification Awarded	Doctorate (Ph.D. Degree) / Ph.D. in Architecture
Length of Program & Credits	4 years, 240 ECTS (Integrated Ph.D. Program 5 years, 300 ECTS)
Level of Qualification	Third Cycle (Doctorate) Degree; EQF-LLL Level 8, QF-EHEA Level 3
Mode of Study	Full Time
Field of Study	Architecture and Construction
Admission Requirements	Graduate diploma; an acceptable score from YDS (Foreign Language Exam), YÖKDİL (Foreign Language Exam for Higher Education Institutions), or TOEFL; an acceptable score from the Academic Personnel and Postgraduate Education Entrance Exam (ALES - Mathematical Score Type); A passing score at the oral interview for the concerned doctoral program. Required minimum scores are as follows for Integrated Ph.D. Program: Graduate Diploma, 3.00 undergraduate GPA; 80 mathematical score from ALES; an acceptable score from YDS, YÖKDİL or TOEFL; A passing score at the oral interview for the concerned Ph.D. program.
	International students are admitted based on the criteria posted by the university.
Recognition of Credit Mobility	Course Substitution: For course substitutions, medium of instruction of a previous course must be English, its final grade must be at least 3.00 out of 4.00 and approval of a relevant University Board is required.
	Lateral Transfer: Spending at least one semester at the master's program currently enrolled in, taking at least 2 credit courses and passing them with at least 3.00 out of 4.00 and approval of a relevant University Board is required.

Graduation Requirements & Regulations	For Ph.D. Program;
	- Successful completion of 2 Research and Ethics, 6 Elective (at least 2 of the elective courses should be ARCH 6XX coded; the other elective courses can be ARCH 6XX or ARCH 5XX coded, or taken from other graduate programs) and Seminar courses; a minimum grade point average (GPA) of 3.00; earning 240 ECTS credits; passing the Ph.D. qualifying exam and successful submission of a thesis proposal and thesis.
	For Integrated Ph.D. Program;
	- Successful completion of 2 Studio, 4 Research and Ethics, 10 Elective (at least 2 of the elective courses should be ARCH 5XX coded and 2 of the elective courses should be ARCH 6XX coded; the other elective courses can be ARCH 5XX or ARCH 6XX coded, or taken from other graduate programs) and Seminar courses; a minimum grade point average (GPA) of 3.00; earning 120 ECTS credits; successful submission of a thesis.
	Publication and activity requirements for taking the thesis defense exam;
	- Acceptance of at least one article produced from the thesis study with the student being the first author or corresponding author and indexed in SCI (Science Citation Index), SCI-Expanded (Science Citation Index Expanded), SSCI (Social Sciences Citation Index), AHCI (Arts and Humanities Citation Index), AVERY (Avery Index to Acceptance of at least one article scanned in Architectural Periodicals), DAAI (Design and Applied Arts Index), Art Index (Art Research Database, EBSCO), ICONDA (International Construction Database) or ESCI (Emerging Sources Citation Index) indexes
	- At least one (1) national or one (1) international conference paper, presented orally and published as full-text
	- Taking part in at least one (1) private-public-NGO cooperation event (Consultancy, Workshop, Seminar, Symposium, etc.)
Occupational Profiles of Graduates	Graduates may be employed in universities, research institutions, or public and administrative authorities such as ministries and municipalities, non-governmental organizations and the private sector in architectural design, implementation, project management and development, and publication.
Access to Further Studies	Graduates may apply to post-doctorate studies.
Assessment & Grading Policy	Based on Abdullah Gul University Graduate Education and Examination Regulation rules.

Letter Grade	Coefficient	Score	Status		Information letters	Explanation
A	4,00	90-100	Pass		NA	Not Attended
A-	3,67	87-89	Pass		W	Withdrawn
B+	3,33	83-86	Pass		I	Incomplete
B	3,00	80-82	Pass		T	Transferred
B-	2,67	77-79	Pass		S	Satisfactory
C+	2,33	73-76	Failed		U	Unsatisfactory
C	2,00	70-72	Failed		P	In Progress
C-	1,67	64-69	Failed		EX	Exempt
D+	1,33	56-63	Failed		Q	Ph.D. Qualified
D	1,00	50-55	Failed		T	Thesis Level
F	0,00	0-49	Failed			

Program Outcomes	PO1.	Carry out research and produce knowledge through inter- and trans-disciplinary methods.
	PO2.	Improve abstract, systematic and critical thinking.
	PO3.	View theory and practice as complementary to each other and utilize them together in social and spatial research.
	PO4.	Produce knowledge and contributing to architecture with research in the domains of Architectural Design and Criticism, Building and Construction Technology, Cultural Heritage and Preservation and/or Urban and Environmental Studies.
	PO5.	Have awareness and understanding of local and global developments and problems in Architecture and taking responsibility in their resolution.
	PO6.	Contribute to the development of architectural technology.
	PO7.	Re-think, evaluate and interpret the basic social and spatial concepts in relation with other architectural disciplines.
	PO8.	Be aware of cultural diversity and sustainability and acquire knowledge and skills to carry out research in this domain.
	PO9.	Acquire knowledge and interpretive skills for the resolution of global problems and responsibilities concerning the built and natural environment.
	PO10.	Create a difference and additional value in their environment with the acquired professional ethics, skills and global citizenship consciousness, required by the age we live in.
	PO11.	Make their process of attaining knowledge and learning sustainable through life-long learning strategies.
	PO12.	Attain professional communication as well as scientific research, writing and presenting skills in their mother tongue and in English.

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TQF-HE & Program Outcomes Coverage		Knowledge	Skills	Competences			
		Theoretical Conceptual	Cognitive Practical	Work Independently and Take Responsibility	Learning	Communication and Social	Field Specific
	PO1	X				X	
	PO2	X	X	X		X	X
	PO3	X					
	PO4		X	X			
	PO5		X	X			X
	PO6				X		
	PO7		X		X	X	
	PO8		X	X			X
	PO9					X	X
	PO10					X	X
	PO11	X			X		
	PO12	X		X		X	X

Institutional & Program Outcomes (IOs) Coverage *		IO1	IO2	IO3	IO4	IO5	IO6	IO7
	PO1	X						X
	PO2		X					
	PO3	X						
	PO4							X
	PO5			X				X
	PO6		X					
	PO7	X				X		
	PO8			X	X			
	PO9			X				
	PO10				X			X
	PO11					X		
	PO12						X	

* Link for the AGU Institutional Student Learning Outcomes (IOs)
https://cat.agu.edu.tr/Pages/KurumsalOgrencmeCiktilari.aspx?lang=en-US

Curriculum

Ph.D. Program Curriculum*

Sem.	Code	Course		T	P	C	ECTS
1st	ARCH 601	Research by Design		3	1	4	9
	ARCH 6XX	Ph.D. Elective		3	0	3	7
	ARCH 6XX	Ph.D. Elective		3	0	3	7
	XXX XXX	M.Sc./Ph.D. Elective		3	0	3	7
			semester credits **13**	**12**	**1**	**13**	**30**
2nd	ARCH 602	Advanced Research in Architecture		3	1	4	9
	XXX XXX	M.Sc./Ph.D. Elective		3	0	3	7
	XXX XXX	M.Sc./Ph.D. Elective		3	0	3	7
	XXX XXX	M.Sc./Ph.D. Elective		3	0	3	7
			semester credits **13**	**12**	**1**	**13**	**30**
3rd	ARCH 600	Seminar		0	2	0	5
			semester credits **0**	**0**	**2**	**0**	**5**
3rd to 8th	ARCH 697	Special Studies in Architecture		4	0	0	30
	ARCH 699	Ph.D. Thesis		0	1	0	145
			semester credits **0**	**4**	**1**	**0**	**175**
			TOTAL 26	**28**	**5**	**26**	**240**

* The semester in which the courses will be offered is under the authority of the Program Executive Board.

Ph.D. Program Curriculum Summary

%		Courses	Credit	ECTS
7,5	**Research & Ethics** (Compulsory) ARCH 601, ARCH 602	2	4	18
17,5	**Elective** ARCH 6XX, ARCH 5XX, other graduate programs*	6	21	42
75	**Thesis** ARCH 600, ARCH 697, ARCH 699	3	0	180
100,0	**TOTAL**	**11**	**25**	**240**

* At least 2 of the elective courses should be ARCH 6XX coded; the other elective courses can be ARCH 6XX or ARCH 5XX coded, or taken from other graduate programs.

Integrated Ph.D. Program Curriculum*

Sem.	Code	Course		T	P	C	ECTS
1st	ARCH 501	Studio 1		3	1	4	8
	ARCH 505	Research Methodology in Architectural Studies		3	1	4	8
	ARCH 5XX	M.Sc. Elective		3	0	3	7
	ARCH 5XX	M.Sc. Elective		3	0	3	7
		semester credits	**14**	**12**	**2**	**14**	**30**
2nd	ARCH 502	Studio 2		3	1	4	8
	ARCH 506	Understanding Contemporary World		3	1	4	8
	ARCH 6XX	Ph.D. Elective		3	0	3	7
	ARCH 6XX	Ph.D. Elective		3	0	3	7
		semester credits	**14**	**12**	**2**	**14**	**30**
3rd	ARCH 601	Research by Design		3	1	4	9
	XXX XXX	M.Sc./Ph.D. Elective		3	0	3	7
	XXX XXX	M.Sc./Ph.D. Elective		3	0	3	7
	XXX XXX	M.Sc./Ph.D. Elective		3	0	3	7
		semester credits	**13**	**12**	**1**	**13**	**30**
4th	ARCH 602	Advanced Research in Architecture		3	1	4	9
	XXX XXX	M.Sc./Ph.D. Elective		3	0	3	7
	XXX XXX	M.Sc./Ph.D. Elective		3	0	3	7
	XXX XXX	M.Sc./Ph.D. Elective		3	0	3	7
		semester credits	**13**	**12**	**1**	**13**	**30**
5th	ARCH 600	Seminar		0	2	0	5
		semester credits	**0**	**0**	**2**	**0**	**5**
5th	ARCH 697	Special Studies in Architecture		4	0	0	30
to 10th	ARCH 699	Ph.D. Thesis		0	1	0	145
		semester credits	**0**	**4**	**1**	**0**	**175**
		TOTAL	**54**	**52**	**9**	**54**	**300**

* The semester in which the courses will be offered is under the authority of the Program Executive Board.

Integrated Ph.D. Program Curriculum Summary

%		Courses	Credit	ECTS
5,33	**Design Studios** (Compulsory)	2	8	16
	ARCH 501, ARCH 502			
11,33	**Research & Ethics** (Compulsory)	4	16	34
	ARCH 505, ARCH 506, ARCH 601, ARCH 602			
23,33	**Elective**	10	30	70
	ARCH 6XX, ARCH 5XX, other graduate programs*			
60	**Thesis**	3	0	180
	ARCH 600, ARCH 697, ARCH 699			
100,0	**TOTAL**	**21**	**28**	**300**

* At least 2 of the elective courses should be ARCH 5XX coded and 2 of the elective courses should be ARCH 6XX coded; the other elective courses can be ARCH 5XX or ARCH 6XX coded, or taken from other graduate programs.