

Program Records

About the Program	<p>Architectural education at AGU is authentic with its innovative and flexible curriculum. A training system based on research and project-focused work in architecture such as history, theory, and criticism of architecture, building and construction, architectural preservation and design as well as in related disciplines such as information technologies, environment, advanced materials, culture-art-heritage management.</p> <p>AGU provides an architectural education model at international standards: It is based on empirical processes focused on material and spatial experience through art and history criticism. An architectural education characterized with research and experimentation is offered at modeling, material research, documentation, building biology and physics labs. Practice at various phases of building construction is also required.</p> <p>AGU architecture school proposes an international contribution to the career development of the students during their education. The faculty is establishing international cooperation with prestigious schools of architecture in USA and Europe.</p> <p>A further contribution to the students' career development is planned through project and site-focused internship at the leading national and international architectural offices and construction firms. Thus, the students would have the opportunity to partake in the professional environment before their graduation.</p>
Program Objectives	<p>Research and design with an inter- and trans-disciplinary approach to develop innovative design solutions in local and global scale to enrich cultural and social environment.</p> <p>Be aware of tangible and intangible heritage and possess the required skills in sustainable design.</p> <p>Act as a responsible team leader or member in collaborative work to share theoretical and practical knowledge, skills, and qualifications.</p>
Qualification Awarded	Bachelor's Degree / Architect
Length of Program & Credits	4 years (excluding one year of English Preparatory Program) 240 ECTS
Level of Qualification	First Cycle (Bachelor's) Degree; EQF-LLL Level 6, QF-EHEA Level 1
Mode of Study	Full Time
Field of Study	Architecture and Construction
Admission Requirements	<p>High school diploma; Placed by National Higher Education Exam (YKS) scores; Proof of English proficiency (TOEFL or Abdullah Gül University English Proficiency Exam)</p> <p>For foreign students, proof the admission requirements that are announced by the university.</p>
Recognition of Credit Mobility	<p>Courses taken outside of the program could be transferred in accordance with the associated principals of the Abdullah Gul University Undergraduate Education and Examination Regulation rules by the respective management board.</p>
Graduation Requirements & Regulations	<p>Student must complete all courses in the program curriculum with a minimum GPA of 2.00.</p>

Occupational Profiles of Graduates Architecture is a profession that provides opportunities to work not only in the design and construction industry, but also in art or technology development sectors with its creative and critical thinking competences. Architects may be employed in 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. Its research areas include design, history and theory, construction technology and materials, and cultural heritage.

Access to Further Studies Graduates may apply to second cycle (Level 7 or Level 8) degree programs.

Assessment & Grading Policy Based on Abdullah Gul University Undergraduate Education and Examination Regulation rules;

<u>Letter Grade</u>	<u>Coefficient</u>	<u>Score</u>	<u>Status</u>	<u>Letter Grade</u>	<u>Status</u>
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	Pass	U	Unsatisfactory
C	2,00	70-72	Pass	P	In Progress
C-	1,67	64-69	Conditional Pass	EX	Exempt
D+	1,33	56-63	Conditional Pass		
D	1,00	50-55	Conditional Pass		
F	0,00	0-49	Failed		

- Program Outcomes**
- PO1. Perceive the theory and practice fields of architecture as complementary to each other and reflect them simultaneously to the process of design.
 - PO2. Think and learn in an abstract, systematical, and critical manner, to articulate an individualized architectural culture.
 - PO3. Conceptualize the relationships between different scales and fields of design, to utilize them concurrently.
 - PO4. Research and design with an inter- and trans-disciplinary approach.
 - PO5. Be aware of the tangible and intangible heritage and to possess the required skills in sustainable design.
 - PO6. Approach problem solving and design experimentally, and to convey and share this approach in his/her professional life.
 - PO7. Develop innovative design solutions in local and global scale to enrich cultural and social environment.
 - PO8. Express his/her design solutions with appropriate representation techniques.
 - PO9. Be conscious of ethical, legal, social, cultural, and economic responsibilities concerning the design and construction of the physical environment.
 - PO10. Share his/her skills as a responsible team leader or member in collaborative work.
 - PO11. Sustain life-long strategies for learning, acquiring and using knowledge.
 - PO12. Have personal and professional communication skills in his/her native language and in English.

TQF-HE & Program Outcomes Coverage	Knowledge	Skills	Competences			
	Theoretical Conceptual	Cognitive Practical	Work Independently and Take Responsibility	Learning	Communication and Social	Field Specific
P01	X		X			X
P02	X	X	X	X		X
P03		X	X		X	
P04		X	X	X		
P05	X				X	X
P06		X	X	X		X
P07	X		X	X		X
P08		X			X	
P09	X					X
P010		X	X			
P011				X	X	
P012			X		X	

Institutional & Program Outcomes Coverage	IO1	IO2	IO3	IO4	IO5	IO6	IO7
	P01	X					
P02		X	X				
P03	X				X		
P04	X	X					
P05			X	X			
P06		X			X		X
P07			X	X			
P08		X				X	
P09	X			X			X
P010					X	X	
P011		X			X		
P012						X	

Curriculum

	Code	Course	T	P	C	ECTS	Prerequisite	
1st YEAR	ARCH101	Design 1: Basic Design	6	6	9	12		
	ARCH131	Architecture Today	3	0	3	3		
	FALL	GLB101	AGU Ways	3	0	3	4	
		MATH150	Calculus	4	0	4	5	
		ENG101	English I	4	0	4	4	
		semester credits	26	20	6	23	28	
	SPRING	ARCH102	Design 2: Introduction to Architecture	4	6	7	9	ARCH101
		ARCH112	Media Literacy	3	1	4	5	
		ARCH122	Materials & Behaviors	2	1	3	5	
		ARCH132	Architectural History & Theory 1	3	0	3	4	ARCH101
		CP100	Career Planning	1	0	1	1	
		GLB1XX	Global Issues Elective	3	0	3	4	
		ENG102	English II	4	0	4	4	
		semester credits	28	20	8	25	32	
	Total in Year	54	40	14	48	60		
2nd YEAR	ARCH201	Architectural Design 1	4	6	7	9	ARCH102	
	ARCH221	Elements & Components 1	3	1	4	6	ARCH101, ARCH122	
	ARCH223	Structures 1	2	1	3	4		
	ARCH231	Architectural History & Theory 2	3	0	3	4		
	GLB2XX	Global Issues Elective	3	0	3	4		
	TURKXXX	Turkish Language Pool	2	0	2	2		
		semester credits	25	17	8	22	29	
	SPRING	ARCH202	Architectural Design 2	4	6	7	9	ARCH201
		ARCH222	Elements & Components 2	3	1	4	6	ARCH201, ARCH221
		ARCH224	Structures 2	2	1	3	4	
		ARCH232	Architectural History & Theory 3	3	0	3	4	ENG101
		GLB2XX	Global Issues Elective	3	0	3	4	
		TURKXXX	Turkish Language Pool	2	0	2	2	
		total	25	17	8	22	29	
+	ARCH250	Professional Practice on Site	0	2	1	2	ARCH122, ARCH221	
	Total in Year	52	34	18	45	60		
3rd YEAR	ARCH301	Architectural Design 3	4	6	7	9	ARCH202, ENG101	
	ARCH311	Urban Studies	3	1	4	6	ENG101	
	GLB3XX	Global Issues Elective	3	0	3	4		
	ARCGXXX	Elective (I)	2	0	2	3		
	ARCDXXX	Elective (II)	2	1	3	5		
	HISTXXX	History of Turkey Pool	2	0	2	2		
		semester credits	24	16	8	21	29	
	SPRING	ARCH302	Architectural Design 4	4	6	7	9	ARCH301
		ARCH332	Conservation Theory & Practice	3	1	4	6	ARCH2XX
		ARCGXXX	Elective (I)	2	0	2	3	
		ARCGXXX	Elective (I)	2	0	2	3	
		ARCDXXX	Elective (II)	2	1	3	5	
		HISTXXX	History of Turkey Pool	2	0	2	2	
		semester credits	23	15	8	20	28	
+	ARCH350	Professional Practice in Offices	0	2	1	3	ARCH222, ARCH301	
	Total in Year	49	31	18	42	60		
4th YEAR	ARCH401	Architectural Design 5	2	6	5	8	ARCH302, ENG102	
	ARCH421	Building Technologies	3	0	3	5	ARCH22X	
	ARCDXXX	Elective (II)	2	1	3	5		
	ARCDXXX	Elective (II)	2	1	3	5		
	ARCAXXX	Elective (III)	2	2	4	6	ARCH2XX	
	OHS401	Occupational Health and Safety 1	2	0	2	1		
		semester credits	23	13	10	20	30	
	SPRING	ARCH402	Architectural Design 6 / Capstone	2	6	5	8	ARCH401, ARCH2XX
		ARCH422	Professional Practice & Ethics	3	0	3	5	ARCH401, ARCH2XX
		ARCDXXX	Elective (II)	2	1	3	5	
		ARCDXXX	Elective (II)	2	1	3	5	
		ARCAXXX	Elective (III)	2	2	4	6	ARCH2XX
		OHS402	Occupational Health and Safety 2	2	0	2	1	
		semester credits	23	13	10	20	30	
	Total in Year	46	26	20	40	60		
	TOTAL	201	131	70	175	240		

Curriculum Summary

%		Courses	Credit	ECTS
30,4	Design Studios ARCH101, ARCH102, ARCH201, ARCH202, ARCH301, ARCH302, ARCH401, ARCH402	8	54	73
8,3	AGU Signature Courses GLB101, GLBXXX	5	15	20
7,5	YÖK/HEC Courses ENG101, ENG102, TURKXXX, HISTXXX, OHS401, OHS402	8	20	18
30,4	Compulsory ARCH112, ARCH122, ARCH131, ARCH132, ARCH221, ARCH222, ARCH223, ARCH224, ARCH231, ARCH232, ARCH311, ARCH332, ARCH421, ARCH422, MATH150, CP100	16	52	73
21,3	Elective (I) General (Non-Technical) Electives ARCG XXX	3	6	9
	Elective (II) Department Based Technical Electives ARCD XXX	6	18	30
	Elective (III) Advanced Level Electives ARCA XXX	2	8	12
2,1	Summer Practice ARCH 250, ARCH 350	2	2	5
100,0	TOTAL	50	175	240

Program Course Code Descriptions

Compulsory		Elective	
Year	G Elective (I)		
A R C H X ° X	D Elective (II)		
0 Design Studio	A Elective (III)		
1 Architectural Design & Criticism	A R C ° X X X		
2 Construction & Building Science	1 Architectural Design & Criticism		
3 Cultural Heritage	2 Construction & Building Science		
5 Professional Practice	3 Cultural Heritage		
	4 Urban & Environmental Studies		

Elective Courses

Elective Courses		<i>Exchange/Transfer Courses</i>
ARCG Elective I 3 ECTS	ARCG103 Architectural Image & Materials	ARCG401 General Transfer Elective 1
	ARCG105 Model Making	ARCG402 General Transfer Elective 2
	ARCG106 Arts & Crafts	ARCG403 General Transfer Elective 3
	ARCG108 Architecture as a Social Practice	ARCX131 DLP Transfer Elective 1
	ARCG109 Bicycle & the City	ARCX132 DLP Transfer Elective 2
	ARCG110 Organic Design; Back to the Nature	ARCX141 DLP Basic Level Transfer Elective 1
	ARCG303 Anatolian Cities in History	ARCX142 DLP Basic Level Transfer Elective 2
	ARCG304 Civilizations & Cities	
	ARCG305 Accessibility in Cities	
	ARCG307 Introduction to Islamic Art & Architecture	
ARCD Elective II 5 ECTS	ARCD101 Digital Fabrication	ARCD401 Exchange Transfer Elective 1
	ARCD102 Site Analysis	ARCD402 Exchange Transfer Elective 2
	ARCD103 Design Methods & Praxis	ARCD403 Exchange Transfer Elective 3
	ARCD106 Product Design & Fabrication	ARCD404 Exchange Transfer Elective 4
	ARCD107 Visual Culture	ARCX151 DLP Advanced Transfer Elective 1
	ARCD108 Production of Urban Space	ARCX152 DLP Advanced Transfer Elective 2
	ARCD110 Transit Architecture	
	ARCD111 Architectural Photography	
	ARCD112 Challenges of Global Urbanization	
	ARCD113 Architectural Sketching	
	ARCD151 Design Implementations	
	ARCD203 Alternative Construction Methods	
	ARCD204 Vernacular Architecture	
	ARCD301 Playing with the Past	
	ARCD302 Traditional Housing Culture in Anatolia	
	ARCD303 20th Century Architecture	
	ARCD305 Contemporary Issues in Cultural Heritage Studies	
	ARCD306 Anatolian Archaeology & Architecture	
	ARCD307 Palimpsest Cities: Kayseri	
	ARCD410 Global Perspectives on Urban Street Design	
ARCD411 Urban Traffic Planning		
ARCD412 Data Analysis & Planning Technics		
ARCD413 Principles of Urban & Landscape Design		
ARCA Elective III 6 ECTS	ARCA101 Experimental Design Studio	
	ARCA102 Digital Design & Robotics	
	ARCA104 Design Fabrication	
	ARCA105 Design Practices Studio	
	ARCA301 Architectural Survey & Documentation	
	ARCA351 Practice in Architectural Conservation	
	ARCA401 Urban Mapping	