

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 has to 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, systematic 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	ARCH 101	Design 1: Basic Design	6	6	9	12		
	ARCH 131	Architecture Today	3	0	3	3		
	FALL	GLB 101	AGU Ways	3	0	3	4	
		MATH 150	Calculus	4	0	4	5	
		ENG 101	English I	4	0	4	4	
		semester credits	26	20	6	23	28	
	SPRING	ARCH 102	Design 2: Introduction to Architecture	4	6	7	9	ARCH 101
		ARCH 112	Media Literacy	3	1	4	5	
		ARCH 122	Materials & Behaviors	2	1	3	5	
		ARCH 132	Architectural History & Theory 1	3	0	3	4	ARCH 101
CP 100		Career Planning	1	0	1	1		
GLB 1XX		Global Issues Elective	3	0	3	4		
ENG 102		English II	4	0	4	4		
	semester credits	28	20	8	25	32		
	Total in Year	54	40	14	48	60		
2nd YEAR	ARCH 201	Architectural Design 1	4	6	7	9	ARCH 102	
	ARCH 221	Elements & Components 1	3	1	4	6	ARCH 101, ARCH 122	
	ARCH 223	Structures 1	2	1	3	4		
	ARCH 231	Architectural History & Theory 2	3	0	3	4		
	GLB 2XX	Global Issues Elective	3	0	3	4		
	TURK XXX	Turkish Language Pool	2	0	2	2		
		semester credits	25	17	8	22	29	
	SPRING	ARCH 202	Architectural Design 2	4	6	7	9	ARCH 201
		ARCH 222	Elements & Components 2	3	1	4	6	ARCH 201, ARCH 221
		ARCH 224	Structures 2	2	1	3	4	
ARCH 232		Architectural History & Theory 3	3	0	3	4	ENG 101	
GLB 2XX		Global Issues Elective	3	0	3	4		
TURK XXX		Turkish Language Pool	2	0	2	2		
	total	25	17	8	22	29		
+	ARCH 250	Professional Practice on Site	0	2	1	2	ARCH 122, ARCH 221	
	Total in Year	52	34	18	45	60		
3rd YEAR	ARCH 301	Architectural Design 3	4	6	7	9	ARCH 202, ENG 101	
	ARCH 311	Urban Studies	3	1	4	6	ENG 101	
	GLB 3XX	Global Issues Elective	3	0	3	4		
	ARCGX XX	Elective (I)	2	0	2	3		
	ARCD XXX	Elective (II)	2	1	3	5		
	HIST XXX	History of Turkey Pool	2	0	2	2		
		semester credits	24	16	8	21	29	
	SPRING	ARCH 302	Architectural Design 4	4	6	7	9	ARCH 301
		ARCH 332	Conservation Theory & Practice	3	1	4	6	ARCH 2XX
		ARCG XXX	Elective (I)	2	0	2	3	
ARCG XXX		Elective (I)	2	0	2	3		
ARCD XXX		Elective (II)	2	1	3	5		
HIST XXX		History of Turkey Pool	2	0	2	2		
	semester credits	23	15	8	20	28		
+	ARCH350	Professional Practice in Offices	0	2	1	3	ARCH 222, ARCH 301	
	Total in Year	49	31	18	42	60		
4th YEAR	ARCH 401	Architectural Design 5	2	6	5	8	ARCH 302, ENG 102	
	ARCH 421	Building Technologies	3	0	3	5	ARCH 22X	
	ARCD XXX	Elective (II)	2	1	3	5		
	ARCD XXX	Elective (II)	2	1	3	5		
	ARCA XXX	Elective (III)	2	2	4	6	ARCH 2XX	
	OHS 401	Occupational Health and Safety 1	2	0	2	1		
		semester credits	23	13	10	20	30	
	SPRING	ARCH 402	Architectural Design 6 / Capstone	2	6	5	8	ARCH 401, ARCH 2XX
		ARCH 422	Professional Practice & Ethics	3	0	3	5	ARCH 401, ARCH 2XX
		ARCD XXX	Elective (II)	2	1	3	5	
ARCD XXX		Elective (II)	2	1	3	5		
ARCA XXX		Elective (III)	2	2	4	6	ARCH 2XX	
OHS 402		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 ARCH 101, ARCH 102, ARCH 201, ARCH 202, ARCH 301, ARCH 302, ARCH 401, ARCH 402	8	54	73
8,3	AGU Signature Courses GLB101, GLBXXX	5	15	20
7,5	YÖK/HEC Courses ENG 101, ENG 102, TURK XXX, HIST XXX, OHS401, OHS402	8	20	18
30,4	Compulsory ARCH 112, ARCH 122, ARCH 131, ARCH 132, ARCH 221, ARCH 222, ARCH 223, ARCH 224, ARCH 231, ARCH 232, ARCH 311, ARCH 332, ARCH 421, ARCH 422, MATH 150, CP 100	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

Year	
A R C H X ° X	
0	Design Studio
1	Architectural Design & Criticism
2	Construction & Building Science
3	Cultural Heritage
5	Professional Practice

Elective

	G Elective (I)
	D Elective (II)
	A Elective (III)
A R C ° X X X	
1	Architectural Design & Criticism
2	Construction & Building Science
3	Cultural Heritage
4	Urban & Environmental Studies

Elective Courses

Elective Courses		<i>Exchange/Transfer Courses</i>
ARCG Elective I 3 ECTS	ARCG 103 Architectural Image and Materials	ARCG 401 General Transfer Elective 1
	ARCG 105 Model Making	ARCG 402 General Transfer Elective 2
	ARCG 106 Arts & Crafts	ARCG 403 General Transfer Elective 3
	ARCG 108 Architecture as a Social Practice	ARCX 131 DLP Transfer Elective 1
	ARCG 109 Bicycle and the City	ARCX 132 DLP Transfer Elective 2
	ARCG 303 Anatolian Cities in History	ARCX 141 DLP Basic Transfer Elective 1
	ARCG 304 Civilizations & Cities	ARCX 142 DLP Basic Transfer Elective 2
	ARCG 305 Accessible City	
ARCG 307 Islamic Art & Architecture		
ARCD Elective II 5 ECTS	ARCD 101 Digital Fabrication	ARCD 401 Exchange Transfer Elective 1
	ARCD 102 Site Analysis	ARCD 402 Exchange Transfer Elective 2
	ARCD 103 Design Methods & Praxis	ARCD 403 Exchange Transfer Elective 3
	ARCD 106 Product Design & Fabrication	ARCX 151 DLP Advanced Transfer Elective 1
	ARCD 107 Visual Communication	ARCX 152 DLP Advanced Transfer Elective 2
	ARCD 108 Production of Urban Space	
	ARCD 110 Transit Architecture	
	ARCD 111 Architectural Photography	
	ARCD 112 Challenges of Global Urbanization	
	ARCD 151 Design Implementations	
	ARCD 203 Alternative Construction Methods	
	ARCD 204 Vernacular Architecture	
	ARCD 301 Playing with the Past	
	ARCD 302 Traditional Housing Culture in Anatolia	
	ARCD 303 20th Century Architecture	
	ARCD 305 Contemporary Issues in Cultural Heritage Studies	
ARCD 306 Anatolian Archaeology & Architecture		
ARCA Elective III 6 ECTS	ARCA 101 Experimental Design Studio	
	ARCA 102 Digital Design & Robotics	
	ARCA 104 Design Fabrication	
	ARCA 105 Design Practices Studio	
	ARCA 301 Architectural Survey & Documentation	
	ARCA 351 Practice in Architectural Conservation	
	ARCA 401 Urban Mapping	