



საქართველოს ტექნიკური უნივერსიტეტი
GEORGIAN TECHNICAL UNIVERSITY

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Bachelor's Educational Program

Name of the program

არქიტექტურა
Архитектура
Architecture

Faculty

არქიტექტურის, ურბანისტიკის და დიზაინის ფაკულტეტი
Архитектуры, урбанистики и дизайна
Faculty of Architecture, Urban Planning and Design

Program manager

Associated professor Giorgi Tsulukidze
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Qualification and program credits

არქიტექტურის ბაკალავრი
<i>მიენიჭება საგანმანათლებლო პროგრამაში არსებული ძირითადი სპეციალობისა (223 კრედიტი) და თავისუფალი კომპონენტების (17 კრედიტი) კომბინირებით არანაკლებ 240 კრედიტის შესრულების შემთხვევაში</i>
Бакалавр Архитектуры
<i>Степень будет присвоена при прохождении предметов основной специализации (223 кредита) в сочетании со свободными компонентами (17 кредитов), не менее 240 кредитов</i>
Bachelor of Architecture
<i>Basic specialty in educational program will be given (223 credits) and free components (17 credits) in combine with no less than 240 credits.</i>

The language of teaching

Russian

Precondition for admission to the program

The person possessing secondary education certificate or an equivalent document, will pass the interview to the Special Commission at the GTU Architecture, Urban Planning and Design Department, where they will present their own graphic works (paintings and drawings) and will be enrolled according to the Georgian legislation.

The date of the interview will be placed on the GTU website.

Description of the program

The program is compiled by ECTS system, 1 credit is equal to 25 hours, which includes which comprises academic hours classroom load and independent work hours. The credit distribution is presented in the program subject load.

Educational program continues 4 years. One academic year is unity of semesters and among them the period of rest, which does not exceed 12 continuous calendars month. It includes an average of 60 (ECTS) credits. The academic year is consists of two semesters. The semester in turn is a time period, which includes the unity of study weeks and period of examination. Also one intermediate exam. One semester consists of 20 weeks, out of these 15 educational weeks (auditory studies), 4 examination weeks (final and additional exams), and also one week for intermediate examination. One semester includes an average 30 credits. Duration of concrete semester is determined in order issued by the Rector on "Semester Training Schedule".

Evaluation of the student's learning outcome level each component of the program includes interim and final assessment. Evaluation of each form and component from evaluation of the overall score (100 points) defined has the specific part in the final assessment, particularly, final exam 40 points (Minimum positive point for final evaluation is 10), and maximum point of the interim assessment - 60. In addition, intermediate assessment includes 2 components: intermediate exam and assessment of the current activity (Testing, practical / theoretical performing homework, activity on the seminar, performance of crooks, etc.). Midterm exam assessment necessary component is, maximum 30, minimum positive assessment 7,5. The maximum assessment of current activity is 30, minimum total positive assessment - 15 points.

The educational program "Architecture" of the 240 credits, comprising 8 educational semesters, 223 credits of major subjects, (including 6 credits for foreign language component, 3 credits for humanitarian subjects, 7 credits for selected subjects, and 7 credits for final project for choosing a student- bachelor's project (architecture), bachelor's project (urban planning) or bachelor's project (Environmental Design) and 17 credits - free components (8 subjects, total 34 credits), from which students must choose 6 credits in VI semester, 5 credits in the VII semester and 6 credits in the VIII semester.

The purpose of the program

The purpose of the program is to prepare to prepare the specialist with spatial and creative thinking and equip the student with the knowledge of basics and essence of architecture, the principles of its development, the main principles and methods of projecting, the student will able to conduct practical architectural activity under the guidance of the person having the right and experience of independent practical activity, which implies projecting of urban construction, buildings their interior

and design objects.

Outcomes/competences (general and sectoral)

Knowledge and understanding

after completion of the course the student will: Knowledge and understanding of basic concepts of general sciences and complex issues.

Have extensive specialized theoretical and practical knowledge in the field of architecture. be aware of the specificities of professional activity in urban construction, volumetric architecture, environment design and interior; possess the knowledge of the laws on color harmony and composition; apprehend the teaching courses having impact on spatial thinking and the sense of proportion; have the apprehension and knowledge of history and theory of architecture, visual arts, natural –climate factors, issues connected with cultural heritage, all the fields closely linked with architectural projecting; have the knowledge the professional methods of visualization of the projecting material; have knowledge of the theories and methods of projecting; have the knowledge of different constructions, material quality and building methods; have the apprehension of social context to create architectural environment; have the knowledge of the impact of the external factors on the buildings and the principles ecological stability; have the knowledge of applying new technologies in construction and apprehension of their evolution; apprehend the systems of technical service and safety of transportation and engineering communications.

Ability to use knowledge in practice

After completion of the course the student will be able to: Determine the expediency of the use of some distinctive methods and use them to solve problems.

Solve abstract problems creatively using a wide range of cognitive and practical skills based on multilateral and specialized theoretical and practical knowledge in the field of architecture; To project and act on the basis of historical and cultural precedents in local and world architecture considering the natural-climate, city building, functional , aesthetic and technical requirements and the specificities of ergonomics and the compositional laws as well. act on the basis of the gained knowledge considering the factors of fine arts as the affecting factor on the quality of the architectural project. develop architectural projects, draw, model, make sketches under the guidance of the person having the right to conduct practice activities independently on the basis of applicable legislative acts and normative rules.

Making judgments

after completion of the course the student will be able to: The use of data and / or situations analysis using the standard and some distinctive methods, formulating conclusions.

Recognize distinct problems in the field of architecture, analyze them using standard methods and make a reasonable conclusion; identify the essential problems of architecture; analyze the data, situations, constructive, technical, technological and other engineering problems related to logical thinking, and form a reasonable conclusion applying idealistic, logical, emotional, and aesthetic argumentation.

Communication Skill

After completion of the course the student will be able to: Modern information and communication technologies to creatively use.

deliver personal opinion consistently, creatively, structurally to the specialists and non-specialists both in native and foreign languages; to convey own ideas and the written description of the projects

to the specialists and non-specialists laconically and clearly; convey professional information to specialists and non-specialists orally; present and defend the project in public; present and make adequate influence through visual communication of ideas (sketches, maquette, mechanic and electronic graphics).

Ability to learn

After completion of the course the student will be able to: Define own teaching directions considering existing priorities in changeable situations; evaluate own learning process consistently and multilaterally, define further need for learning, define own learning direction with the purpose of enhancing professional education.

Values

After completion of the course the student will: Scientific, general, moral, aesthetic, socio-cultural values, and proper assessment of the phenomenon of Georgian culture.

Have knowledge of the values relevant to the principles of architecture, will be able to share the principles and value to others; be able to take part in the process of value formation and strive to apply them; observe the norms under the Code of Ethics of the Union of Copyright, the Union of International Architects UIA , and the Union of Architects of Georgia.

Methods of achieving learning outcomes (teaching and learning)

Lecture Seminar (team working) Practice Laboratory Practice
 Course paper/project Consultation Independent work

Based on the specific course of study in the learning process, the relevant below listed activities of the teaching-learning methods are used, which are reflected in the relevant training courses (syllabus):

Based on the specific course of study in the learning process, the relevant below listed activities of the teaching-learning methods are used, which are reflected in the relevant training courses (syllabus):

1. Discussion / debate are one of the most common activities of interactive teaching. Discussion process increases the quality and activity of students' engagement. Discussion can be turned into arguments and this process is not limited to the questions asked by the teacher. It develops the ability of the student to reason and justify their opinion.
2. Cooperative learning is a learning strategy when each member of the group is obliged not only to examine himself but also to help his/her team-mate to study the subject better. Each member of the group works on the problem, until all of them master the issue.
3. Collaborative work – By using this activity, teaching implies division of the students' group and assignment of teaching tasks to them. The group members individually work on the issue and in parallel share their opinions with other members of the group. Due to the set objective, it is possible to divide the functions among the members during the group's working process. This strategy provides all students maximum engagement in the learning process.
4. Problem based learning is an activity which uses a specific problem as the initial stages of obtaining new knowledge and integration process.
5. Case study - the teacher will discuss concrete cases with the students, and study the issue thoroughly. For example, in the safety of engineering, it can be a case of a particular accident or disaster, in the political science - concrete, for example, the Karabakh problem (Armenia-Azerbaijan conflict) analysis and etc.
6. Brain storming – this activity implies to form and promote radically different opinion, idea on concrete issue/problem. This activity contributes to the development of a creative approach to the problem. Its application is effective in case of a large number of students and consists of

several main stages:

- Problem / issue determination in a creative perspective;
 - In a certain period of time, without criticism, note the ideas expressed by the listeners (mainly on the board);
 - Determination of assessment criteria to determine the establish the conformity of the idea with the aim of the research;
 - Assessment of selected ideas with predetermined criteria;
 - By process of elimination, distinguish those ideas that are most relevant to the issue.
 - Demonstration of the highest evaluation idea as the best way to solve the set problem.
7. Role and situational games – games that are fulfilled according to predefined scenario allow students to look at the issue differently. It helps them to develop an alternative viewpoint. Like discussions, these games also formulate the student's ability to express and protect his/her position independently.
 8. Implication. It is quite effective in terms of achieving the result. In many cases, it is better to provide the students with audio and visual materials simultaneously. The study material can be demonstrated by both the teacher and the student. This activity helps us to demonstrate different levels of learning material, to specify what students will have to do independently; at the same time, this strategy visually reflects the essence of the topic/ problem. Demonstration may be simple.
 9. Induction is such a form of transmitting any knowledge when the process of thinking in the course of the study is directed towards generalization, in other words when delivering the material the process is going from concrete to general.
 10. Deduction is such a form of transmitting any knowledge, which based on general knowledge represents logical process of discovering new knowledge in other words, the process is going from general to concrete.
 11. Analysis helps us to divide the study material into constituent parts. This will simplify the detailed coverage of individual issues within a difficult problem.
 12. The synthesis implies the composition of one whole by grouping individual issues. This activity contributes to the development of the problem to be seen as a whole.
 13. Verbal or orally transmitted. Narration, talking and so forth belong to this activity. In this process the teacher orally transmittes and explains study material and the students actively perceive and learn it through listening, remembering and thinking.
 14. The script implies the following activities: making extracts, records, notes, theses, abstract or essay and other.
 15. Explanation is based on the discussion on the issue. The teacher gives a concrete example from the material, which is discussed in detail within the given topic.
 16. Action-oriented training requires active involvement of the teacher and student in the teaching process, where the practical interpretation of theoretical material is of special significance.
 17. Project planning and presentation. When working on the project, the student uses the acquired knowledge and skills to solve the real problem. This increases students' motivation and responsibility. Working on the project includes planning, surveying, practical activity and the performance of the results in accordance with the selected issue. The project will be deemed implemented if its results are presented in a clear and convincing way. It can be performed individually, in couples or in groups; also within a subject or within a few subjects (integration of the subjects); after completion, the project can be presented to a big audience.

Student knowledge assessment system

Grading system is based on a 100-point scale.

Positive grades:

- **(A)** - Excellent - the rating of 91-100 points;
- **(B)** – Very good - - the rating of 81-90 points
- **(C)** - Good - the rating of 71-80 points
- **(D)** - Satisfactory - the rating of 61-70 points
- **(E)** - Enough - the rating of 51-60 points

Negative grades:

- **(FX)** - Did not pass - 41-50 points of rating, which means that the student needs more work to pass and is given the right to take the exam once more with independent work;
- **(F)** – Failed - 40 points and less, which means that the work carried out by the student is not enough and he/she has to learn the subject from the beginning.

Field of employment

- Local self-government (permission, regulation and controlling) bodies;
- Architectural projecting and design studios;
- Architectural-constructing and development companies;
- Historical-cultural heritage protection services and foundations;
- Companies providing measurement activities.

Opportunity to continue learning

Master's Educational Programs

Human and material resources necessary for the implementation of the program

The program is provided with appropriate human and material resources. For more information see attached syllabus.

Number of attached syllabus: 77

Program subject load

№	Subject	Precondition of admit	ECTS Credits							
			I Year		II Year		III Year		IV Year	
			Semester							
			I	II	III	IV	V	VI	VII	VIII
1	Elements of Linear Algebra and Calculus	does not have	5							
	Foreign language (elective)									
2	English for Technical Specialities - 1	does not have	3							
	German for Technical Specialities – 1	does not have								

	French for Technical Specialities - 1	does not have									
3	Descriptive Geometry	does not have	3								
4	Drawing - Simple Forms	does not have	4								
5	Introduction to Architecture and Basics Architectural Graphics	does not have	6								
6	The Basics of Architectural Composition	does not have	4								
7	History of Architecture 1	does not have	5								
8	Geodesy in architecture	does not have		4							
	Foreign language (elective)										
9	English for Technical Specialities - 2	English for Technical Specialities - 1		3							
	German for Technical Specialities – 2	German for Technical Specialities - 1									
	French for Technical Specialities - 2	French for Technical Specialities - 1									
10	Architectural Planning Basics. The Practice of Measuring	Introduc. to Architecture and Basics Architectural Graphics		3							
11	Architectural Graphics	does not have		3							
12	The Spatial Volume Composition	does not have		3							
13	Enter in Plastic Architectural Modeling	does not have		3							
14	Drawing and Plastics	Drawing - Simple Forms		5							
15	History of Architecture 2	History of Architect. 1		3							
	Elective subjects N1 (humanitarian)										
16	The basics of philosophy	does not have		3							
	Introduction to Sociology	does not have									
	Introduction to Psychology	does not have									
	History of Georgia	does not have									
17	Architectural Informatics	does not have			5						
18	Drawing and Painting	Drawing - Simple Forms			4						
19	History of Architecture 3	History of Architect. 2			4						
20	Basis for Labor Protection Architecture	does not have			3						
21	Engineering equipment for building and construction	does not have			3						
22	The Basics of Ergonomics	does not have			3						

23	Theoretical Basics of City Planning	does not have			3					
24	Architectural Project 1	does not have			5					
25	Modern Finishing Materials in Architectural Design	does not have			5					
26	Chromatics	does not have			5					
27	Architectural Project 2	Architectural Project 1			5					
28	Urban Planning project 1	Theoretical Basics of City Planning			5					
29	Design of Interior 1	does not have			5					
30	Environmental Design 1	does not have			5					
31	Constructions in Architecture 1	does not have						3		
32	Bases of City Building Ecology	Theoretical Basics of City Planning						3		
33	Contemporary Problems of Art and Architecture	does not have						3		
34	Architectural Project 3	Architectural Project 2						5		
35	Urban Planning project 2	Urban Planning project 1						6		
36	Design of Interior 2	Design of Interior 1						5		
37	Environmental Design 2	Environmental Design 1						5		
38	Constructions in Architecture 2	Construction. Architecture1							4	
39	Architectural Project 4	Architectural Project 3							5	
40	Urban Planning project 3	Urban Planning project 2							5	
41	Design of Interior 3	Design of Interior 2							5	
42	Environmental Design 3	Environmental Design 2							5	
43	Constructions in Architecture 3	Construction. Architecture2								3
44	Architectural Project 5	Architectural Project 4								6
45	Landscape Architecture	Theoretical Basics of City Planning								6
46	Design of Interior 4	Design of Interior 3								5
47	Environmental Design 4	Environmental								5

		1 Design 3										
48	Architectural Physics	does not have										5
	Elective Subjects N2 (Specialty)											
49	Social-Cultural Fundamentals of Urban Development	does not have										4
	The City Planning Aspects of Landscape Architecture	Theoretical Basics of City Planning										
	Interior Styles	does not have										
	Architectural Physics - Lighting, Acoustics	does not have										
	Architectural Discourse and Design	does not have										
	Current Architectural Discourse and the City	does not have										
	Elective Subjects N4 (Technical)											
50	Engineering Structures	does not have										3
	Economy and Organization the Designing and Construction	does not have										
	Heat and Gas Supply and Ventilation	does not have										
	Architectural Material Science	does not have										
51	Architectural Project 6	Architectural Project 5										5
52	Elective Bachelors Project											
52.1	Bachelors Project (Architecture)	Architectural Project 5										7
52.2	Bachelor Project (Urban Planning)	Theoretical Basics of City Planning										
52.3	Bachelor Project (Environmental Design)	Environmental Design 4										
53-56	Free Components											
53.1	Archeological Architecture and Restoration of Monuments	does not have									3	
53.2	Art of Old Egypt	does not have										
54.1	Fine Arts of Renaissance Age	does not have										
54.2	Textiles and Accessories in Architectural Design	does not have									3	
55.1	Art Enmal	does not have										
55.2	Methods of Art Processing of Metals for Architects	does not have										5
56.1	Furniture Design	does not have										
56.2	Volumetric Modeling	does not have										6
Per semester			30	30	30	30	30	30	30	30	30	30

	Per year	60	60	60	60
	Total	240			

Map of learning outcomes

Nº	Subject	Knowledge and understanding	Ability to use knowledge in practice	Making judgments	Communication skill	Ability to learn	Values
1	Elements of Linear Algebra and Calculus	+	+			+	
2	English for Technical Specialities - 1	+	+		+	+	
	German for Technical Specialities – 1	+	+		+	+	
	French for Technical Specialities - 1	+	+		+	+	
3	Descriptive Geometry	+	+			+	
4	Drawing - Simple Forms	+	+		+		+
5	Introduction to Architecture and Basics Architectural Graphics	+	+	+	+	+	+
6	The Basics of Architectural Composition	+	+	+			
7	History of Architecture 1	+	+	+	+		
8	Geodesy in architecture	+	+	+			
9	English for Technical Specialities - 2	+	+		+	+	
	German for Technical Specialities – 2	+	+		+	+	
	French for Technical Specialities - 2	+	+		+	+	
10	Architectural Planning Basics. The Practice of Measuring	+	+	+	+	+	+
11	Architectural Graphics	+	+	+			
12	The Spatial Volume Composition	+	+	+	+		
13	Enter in Plastic Architectural Modeling	+	+				
14	Drawing and Plastics	+	+		+		+
15	History of Architecture 2	+		+	+	+	
16	The basics of philosophy	+	+	+			+
	Introduction to Sociology	+	+	+			
	Introduction to Psychology	+	+	+		+	
	History of Georgia	+	+	+	+		+
17	Architectural Informatics	+	+	+	+	+	
18	Drawing and Painting	+	+		+		+
19	History of Architecture 3	+		+	+	+	
20	Basis for Labor Protection Architecture	+	+	+			
21	Engineering equipment for building and construction	+	+		+		
22	The Basics of Ergonomics	+	+	+			
23	Theoretical Basics of City Planning	+		+	+	+	
24	Architectural Project 1	+	+	+			
25	Modern Finishing Materials in Architectural Design	+	+	+		+	

26	Chromatics	+	+	+	+		
27	Architectural Project 2	+	+	+		+	
28	Urban Planning project 1	+	+		+	+	
29	Design of Interior 1	+	+	+		+	
30	Environmental Design 1	+	+	+			
31	Constructions in Architecture 1	+	+	+	+	+	
32	Bases of City Building Ecology	+	+				+
33	Contemporary Problems of Art and Architecture	+	+	+		+	
34	Architectural Project 3	+	+	+		+	
35	Urban Planning project 2	+	+		+	+	
36	Design of Interior 2	+	+	+		+	
37	Environmental Design 2	+	+	+	+	+	
38	Constructions in Architecture 2	+	+	+	+	+	
39	Architectural Project 4	+	+	+		+	
40	Urban Planning project 3	+	+		+	+	
41	Design of Interior 3	+	+	+		+	
42	Environmental Design 3	+	+	+			
43	Constructions in Architecture 3	+	+	+			
44	Architectural Project 5	+	+	+			+
45	Landscape Architecture	+	+	+	+		
46	Design of Interior 4	+	+	+		+	
47	Environmental Design 4	+	+	+	+	+	
48	Architectural Physics	+			+	+	+
49	Social-Cultural Fundamentals of Urban Development	+		+	+	+	
	The City Planning Aspects of Landscape Architecture	+	+	+	+		
	Interior Styles	+	+	+		+	
	Architectural Physics - Lighting, Acoustics	+			+	+	+
	Architectural Discourse and Design	+		+	+		
	Current Architectural Discourse and the City	+	+	+	+	+	
50	Engineering Structures	+	+			+	
	Economy and Organization the Designing and Construction	+	+	+		+	
	Heat and Gas Supply and Ventilation	+	+		+		
	Architectural Material Science	+	+		+	+	
51	Architectural Project 6	+	+	+		+	
52	Bachelors Project (Architecture)	+	+	+	+	+	+
	Bachelor Project (Urban Planning)	+	+	+	+	+	+
	Bachelor Project (Environmental Design)	+	+	+	+	+	+
53	Archeological Architecture and Restoration of Monuments	+		+		+	+
	Art of Old Egypt	+		+	+	+	
54	Fine Arts of Renaissance Age	+		+	+	+	
	Textiles and Accessories in Architectural Design	+	+	+		+	
55	Art Enmal	+	+	+	+		
	Methods of Art Processing of Metals for Architects	+	+	+		+	
56	Furniture Design	+	+	+			
	Volumetric Modeling	+	+				

Program curriculum

№	Subject code	Subject	ECTS Credit/Hours	Hours								
				Lecture	Seminar (work in the group)	Practical classes	Laboratory	Practice	Course work/project	Mid-semester exam	Final exam	Independent work
1	MAS38408R1	Elements of Linear Algebra and Calculus	5/125	15		30				1	2	77
2	LEH11812R2	English for Technical Specialities - 1	3/75			30				1	1	43
	LEH11612R2	German for Technical Specialities – 1	3/75			30				1	1	43
	LEH12012R2	French for Technical Specialities - 1	3/75			30				1	1	43
3	EET71205R1	Descriptive Geometry	3/75	15		15				1	1	43
4	ART31306R1	Drawing - Simple Forms	4/100			75				2	2	21
5	AAC15606R1	Introduction to Architecture and Basics Architectural Graphics	6/150	10		30			20	2	2	86
6	AAC15706R1	The Basics of Architectural Composition	4/100	12		18				2	2	66
7	HEL26606R1	History of Architecture 1	5/125	30	15					1	1	78
8	PHS41003R1	Geodesy in architecture	4/100	9			9	40		1	1	40
9	LEH11912R2	English for Technical Specialities - 2	3/75			30				1	1	43
	LEH11712R2	German for Technical Specialities – 2	3/75			30				1	1	43
	LEH12112R2	French for Technical Specialities - 2	3/75			30				1	1	43
10	AAC15806R1	Architectural Planning Basics. The Practice of Measuring	3/75			30		30		1	1	13
11	AAC15906R1	Architectural Graphics	3/75			30				1	1	43
12	AAC16006R1	The Spatial Volume Composition	3/75			30				1	1	43
13	AAC16106R1	Enter in Plastic Architectural Modeling	3/75	15					15	2	2	41
14	ART31506R1	Drawing and Plastics	5/125			90				2	2	31
15	HEL26706R1	History of Architecture 2	3/75	15	15					1	1	43
16	HEL31012R1	The basics of philosophy	3/75	15	15					1	1	43
	SOS43612R1	Introduction to Sociology	3/75	15	15					1	1	43
	SOS31412R1	Introduction to Psychology	3/75	15	15					1	1	43
	HEL21612R1	History of Georgia	3/75	15	15					1	1	43
17	ICT11206R2	Architectural Informatics	5/125	15			30			1	1	78
18	ART31406R1	Drawing and Painting	4/100			75				2	2	21
19	HEL26806R1	History of Architecture 3	4/100	15	15					1	1	68
20	HHS20703R1	Basis for Labor Protection Architecture	3/75	15			15			1	1	43
21	AAC90501R1	Engineering equipment for building and construction	3/75	15		15				1	1	43
22	AAC62106R1	The Basics of Ergonomics	3/75	15		15				1	1	43
23	AAC22206R1	Theoretical Basics of City Planning	3/75	15	15					1	1	43

24	AAC16406R1	Architectural Project 1	5/125			45				2	2	76
25	AAC62906R1	Modern Finishing Materials in Architectural Design	5/125	15	30					1	1	78
26	AAC60306R1	Chromatics	5/125	15					30	1	2	77
27	AAC16506R1	Architectural Project 2	5/125			45				2	2	76
28	AAC22606R1	Urban Planning project 1	5/125			30			15	2	2	76
29	AAC71806R1	Design of Interior 1	5/125	15					30	2	2	76
30	AAC62406R1	Environmental Design 1	5/125	15					30	2	2	76
31	AAC17106R1	Constructions in Architecture 1	3/75	15					15	1	1	43
32	AAC22506R1	Bases of City Building Ecology	3/75	15					15	1	1	43
33	AAC16306R1	Contemporary Problems of Art and Architecture	3/75	30						1	1	43
34	AAC16606R1	Architectural Project 3	5/125			30			15	2	2	76
35	AAC22706R1	Urban Planning project 2	6/150	15	15				30	2	2	86
36	AAC71906R1	Design of Interior 2	5/125						45	2	2	76
37	AAC62506R1	Environmental Design 2	5/125						45	2	2	76
38	AAC17206R1	Constructions in Architecture 2	4/100	15					15	1	1	68
39	AAC16706R1	Architectural Project 4	5/125			30			15	2	2	76
40	AAC22806R1	Urban Planning project 3	5/125			30			15	2	2	76
41	AAC72006R1	Design of Interior 3	5/125					10	35	2	2	76
42	AAC62606R1	Environmental Design 3	5/125						45	2	2	76
43	AAC17306R1	Constructions in Architecture 3	3/75	15					15	2	2	41
44	AAC16806R1	Architectural Project 5	6/150	15		15		30		2	2	86
45	AAC51406R1	Landscape Architecture	6/150	15					45	2	2	86
46	AAC72106R1	Design of Interior 4	5/125						45	2	2	76
47	AAC62706R1	Environmental Design 4	5/125						45	2	2	76
48	PHS54706R1	Architectural Physics	5/125	15					30	2	1	77
49	AAC22406R1	Social-Cultural Fundamentals of Urban Development	4/100	15	15					1	1	68
	AAC51306R1	The City Planning Aspects of Landscape Architecture	4/100	15					15	2	2	66
	AAC71606R1	Interior Styles	4/100	15	15					1	1	68
	PHS54806R1	Architectural Physics - Lighting, Acoustics	4/100	9		6	3		12	1	2	67
	HEL27006R1	Architectural Discourse and Design	4/100	15	15					1	1	68
	HEL26906R1	Current Architectural Discourse and the City	4/100	15	15					1	1	68
50	AAC84001R1	Engineering Structures	3/75	15		15				1	1	43
	BUA75601G1	Economy and Organization the Designing and Construction	3/75	15		15				1	1	43
	AAC90601R1	Heat and Gas Supply and Ventilation	3/75	15		15				1	1	43
	EET89801R1	Architectural Material Science	3/75	15			15			1	1	43
51	AAC16906R1	Architectural Project 6	5/125			30			15	2	2	76
52	AAC17006R1	Bachelors Project (Architecture)	7/175						75	2	3	95
	AAC22306R1	Bachelor Project (Urban Planning)	7/175						75	2	3	95
	AAC62206R1	Bachelor Project (Environmental Design)	7/175						75	2	3	95
53	HEL27306R1	Archeological Architecture and Restoration of Monuments	3/75	15	15					1	1	43
	HEL27206R1	Art of Old Egypt	3/75	15	15					1	1	43
54	HEL27106R1	Fine Arts of Renaissance Age	3/75	15	15					1	1	43

	AAC71706R1	Textiles and Accessories in Architectural Design	3/75	5				25	1	1	43
55	EET16304R2	Art Enmal	5/125	15		30			1	1	78
	EET81004R2	Methods of Art Processing of Metals for Architects	5/125	15		30			1	1	78
56	ART22206R1	Furniture Design	6/150	15				45	1	1	88
	AAC16206R1	Volumetric Modeling	6/150	15				45	1	1	88

Program Principle

Nugzar Khvedeliani

Faculty of Architecture, Urban Planning and Design
Head of Quality Assurance Service

Nino Khabeishvili

Dean of the Faculty

Nino Imnadze

Approved by

Faculty of Architecture, Urban Planning and Design
At the meeting of Faculty Board
07.07.2012
Chairman of the Faculty Board

Agreed with

Quality Assurance Service of GTU

Irma Inashvili

Modified by

Faculty of Architecture, Urban Planning and Design
At the meeting of Faculty Board (N30)
29.03.2018
Chairman of the Faculty Board

Nino Imnadze