

Subject load of the Undergraduate program in architecture

№	Subject code	Pre-condition	Subject/module	ECTS credit/hour								Student study load	
				I year		II year		III year		IV year		Contact hours	Independent hours
				Semester									
				I	II	III	IV	V	VI	VII	VIII		
			Mandatory non-specialty subjects - 18 (18 - ECTS)										
1	ARCHBA01	N/A	Academic writing	6/150								48	102
2	ARCHBA02	N/A	Basics of Mathematics	6/150								46	104
3	ARCHBA03	N/A	Introduction to Information Technology		6/150							48	102
			English language component (24 - ECTS)										
4	UNB 003	N/A	English language (B1)	6/150									
5	UNB 004	UNB 003	English language (B2)		6/150								
6	UNB 005	UNB 004	English language for Architects - 1			6/150							
7	UNB 006	UNB 005	English language for Architects - 2				6/150						
			Compulsory study courses of the main field of study (156 - ECTS)										
10	ARCHBA12	N/A	Drawing geometry and projective drawing	6/150								77	73
11	ARCHBA13	N/A	Introduction to the specialty			6/150						50	100
12	ARCHBA14	ARCHBA12	Shadows and perspectives		6/150							47	103
13	ARCHBA15	N/A	Architectural composition and planning principles		6/150							53	97

14	ARCHBA16	N/A	Fine Arts I	6/150								62	88
15	ARCHBA17	ARCHBA16	Fine Arts II		6/150							62	88
16	ARCHBA18	N/A	Morphogenesis in architecture and the basics of planning			6/150						50	100
17	ARCHBA19	N/A	History of Architecture - The Old World			6/150						45	105
18	ARCHBA20	ARCHBA19	History of Architecture - from the Romanesque period to the 19th century				6/150					45	105
19	ARCHBA21	ARCHBA20	Modern Architecture- I					6/150				45	105
20	ARCHBA22	ARCHBA21	Modern Architecture- II						6/150			45	105
21	ARCHBA23	N/A	Theory of urban planning						6/150			50	100
22	ARCHBA24	N/A	Urban ecology and modern urban theories							6/150		50	100
23	ARCHBA25	N/A	Informative modeling of the building - 1			6/150						50	100
24	ARCHBA26	ARCHBA25	Informative modeling of the building -2				6/150					50	100
25	ARCHBA27	ARCHBA26	Informative modeling of the building -3					6/150				50	100
26	ARCHBA28	ARCHBA27	Informative modeling of the building -4						6/150			50	100
27	ARCHBA29	N/A	Construction systems of buildings in architecture				6/150					50	100
28	ARCHBA30	N/A	Building materials and physical-mechanical properties of goods							6/150		48	102
29	ARCHBA31	N/A	Construction production technology and safety							6/150		44	106
30	ARCHBA32	ARCHBA18	Architectural project -1 / Residential house /					6/150				49	101
31	ARCHBA33	ARCHBA32	Architectural project-2 / Public buildings /						6/150			49	101
32	ARCHBA34	ARCHBA33	Architectural project -3 / Industrial buildings /							6/150		49	101
33	ARCHBA35	N/A	City design							6/150		49	101
34	ARCHBA36	ARCHBA34	Architectural Course Project (Personal)								6/150	49	101
35	ARCHBA37	ARCHBA34	Professional practice								6/150	136	14
			Optional specialty subjects (30 - ECTS)							18	12		
36	ARCHBA38	N/A	Engineering Geodesy								6/150	44	106
37	ARCHBA39	N/A	Bioclimatic architecture								6/150	46	104
38	ARCHBA40	N/A	Landscape architecture								6/150	50	100
39	ARCHBA47	N/A	Typology of buildings								6/150	50	100
40	ARCHBA41	N/A	Portfolio development / presentation								6/150	49	101
41	ARCHBA42	N/A	Design Management							6/150		50	100
42	ARCHBA43	N/A	CAD for architects							6/150		50	100

43	ARCHBA44	ARCHBA23	Small settlement planning principles							6/150		50	100
44	ARCHBA45	N/A	Reconstruction of buildings, regeneration, adaptation							6/150		46	104
45	ARCHBA46	ARCHBA18	Interior design of a residential house							6/150		50	100
46	ARCHBA47	ARCHBA18	Interior design of public buildings							6/150		50	100
47	ARCHBA48	N/A	Economics and Organization of Design and Construction							6/150		45	105
48	ARCHBA49	N/A	Town Planning Documents - Distribution Plans							6/150		46	104
49	ARCHBA50	N/A	Copmputer modeling (3ds Max)							6/150		50	100
			Free Components (12 - ECTS)										
49	ARCHBA04	N/A	Introduction to Philosophy									48	102
50	ARCHBA05	N/A	Introduction to Psychology									48	102
51	ARCHBA06	N/A	History of Georgian culture									47	103
52	ARCHBA07	N/A	Fundamentals of Management									47	103
53	ARCHBA08	N/A	Principles of Economics									47	103
54	UNB 001	N/A	English language (A1)									70	80
55	UNB 002	UNB 001	English language (A2)									70	80
56	ARCHBA09	N/A	History of Georgian Architecture									47	103
per semester				30	30	30	30	30	30	30	30		
per year				60		60		60		60			