

MINISTRY OF EDUCATION OF THE REPUBLIC OF AZERBAIJAN
AZERBAIJAN ARCHITECTURE AND CONSTRUCTION UNIVERSITY

Approved by:
 Rector of AzUAC, professor
 _____ G.H.Mammadova

Academic degree: Bachelor's
 Education period: 4 years (full-time)

ACADEMIC PLAN
(Bachelor's level)

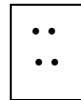
Speciality: 050616– INFORMATION TECHNOLOGIES
 I. EDUCATION PROCESS SCHEDULE

Courses	September				29 IX	October			27 X	November				December				29 XII	January			26 I	Februar y			23 I	March				30 III	April			27 IV	May				June				28 VI	July			27 VII	August															
	1	8	15	22		6	13	21		3	10	17	24	1	8	15	22		5	12	19		2	9	16		2	9	16	23		6	13	20		4	11	18	25	1	8	15	22		6	13	20		2	9	16	23												
	7	14	21	28	5 X	12	19	26	2 XI	9	16	23	30	7	14	21	28	4 I	11	18	25	1 II	8	15	22	1 III	8	15	22	29	5 IV	12	19	26	3 V	10	17	24	31	7	14	21	28	5 VII	12	19	26	1 VIII	8	15	22	29												
I																••	••	••	••	••	=	=														••	••	••	••	••	=	=	=	=	=	=	=	=	=	=	=	=												
II	=	=														••	••	••	••	••	=	=																••	••	••	••	••	=	=	=	=	=	=	=	=	=	=	=	=										
III	=	=														••	••	••	••	••	=	=																••	••	••	••	••	=	=	=	=	=	=	=	=	=	=	=	=										
IV	=	=														••	••	••	••	••	=	=	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	II	II	II	II	D	D																					

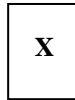
Theoretical tuition



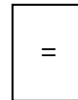
Examination session



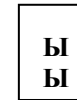
Production (technological) practice



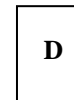
Holidays



Preparation of graduation work



State final attestation



II. TIME BUDGET (IN WEEKS)

Courses	Theoretical tuition	Examination session	Practice	Preparation of graduation work	State final attestation	Holiday	Total
I	30	10	–	–	–	10	50
II	30	10	–	–	–	12	52
III	30	10	–	–	–	12	52
IV	15	5	14	4	2	4	44
Total:	105	35	14	4	2	38	198

EDUCATION PROCESS PLAN

Index	Subjects division and names of the subjects	Number of credits	General hours	Curricular hours				Course projects	Course works	Independent works	Prerequisites	Division by courses							
				Total	Lectures	Laboratory works	Practical hours					I course		II course		III course		IV course	
												I term	II term	III term	IV term	V term	VI term	VII term	VII term
HF-B00	HUMANITARIAN SUBJECTS	24	720	270	30		240			450									
HF-B01b	History of Azerbaijan	5	150	60	30		30			90			4						
HF-B02b	Azerbaijani language and speech culture	4	120	45			45			75			3						
HF-B03b	Business and academic communication in a foreign language-1(English)	8	240	90			90			150			6						
HF-B04b	Business and academic communication in a foreign language-2(English)	7	210	75			75			135	HF-B03b		5						
HFS-B00	Optional subjects:	6	180	60	30		30			120									
HFS - B01c	I Block: 1) Philosophy, Sociology, Logics, Ethics and Aesthetics, Introduction into Multiculturalism	3	90	30	15		15			60			2						
HFS - B02c	II Block: 1) Foundations of entrepreneurship and introduction into business, Methods of information retrieval 2) E-	3	90	30	15		15			60			2						
İPF-B00	Speciality and vocational training section	120	3600	1290	735	460	90			2310									
İPF-B01b	Linear algebra and analytic geometry	3	90	30	15		15			60			2						
İPF-B02b	Mathematical analysis	7	210	75	45		30			135			5						
İPF-B03b	Discrete mathematics	3	90	30	15		15			60			2						
İPF-B04b	Theory of probability and mathematical statistics	3	90	30	15		15			60			2						

İPFS - B04c	IV Block: 1) Experimental data processing technologies 2) Corporate information technologies infrastructure	7	210	60	30	15	15		5	150						4				
İPFS - B05c	V Block: 1) Object-oriented programming 2) Mathematical support of information systems	5	150	60	30	30				90				4						
İPFS - B06c	VI Block: 1) Foundations of decision-making 2) Industrial internet	7	210	90	45	30	15	7		120								6		
İPFS - B07c	VII Block: 1) Information systems 2) Database programming	6	180	75	45	15	15		6	105								5		
İPFS - B08c	VIII Block: 1) system engineering 2) Comparative programming languages	6	180	60	30	30				120								4		
İPFS - B09c	IX Block: 1) Computational experiments 2) Applied CLOUD technologies	5	150	60	30	30				90				4						
İPFS - B10c	X Block: 1) Information retrieval systems, 2) Corporate information technologies infrastructure	6	180	60	30	30				120									4	
Academic hours:		21	6360	2310	1155	730	420			4050	168	22	22	22	22	22	22	22		
Practice:		Term	Week	Credits	Number of credits						240	30	30	30	30	30	30	30	30	30
1.	Educational practice	-	-		Number of course projects						2					1		1		
2.	Production (technological) practice	8	14		Number of course works						3					1	1	1		
Final attestation:		Term	Week	Credits	Number of examinations						38	6	6	5	5	5	5	5		
1.	Preparation of graduation work	8	4	6																
2.	State final attestation	8	2	3																

Vice-rector for Academic Affairs of Azerbaijan
University of Architecture and Construction
_____ Assoc. prof., A.F.Gasimov

Dean of Mechanics and Information technologies faculty
_____ assoc.prof. S.B.MAMMADOV

Approved at the meeting of Scientific Council
of Azerbaijan University of Architecture and
Construction
Dated « » _____ 2020
(protocol № _____)

