

MINISTRY OF EDUCATION OF
THE REPUBLIC OF AZERBAIJAN

AZERBAIJAN ARCHITECTURE AND
CONSTRUCTION UNIVERSITY

“APPROVED BY”

FORM №1

Rector of AUAC

_____ **prof.G.H.Mammadova**
(signature)

“ ” _____ 20__

Code and name of speciality: 060607 – Oil and Gas Facilities Engineering
SPECIALIZATION: Construction of marine hydro technical facilities

ACADEMIC PLAN

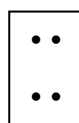
EDUCATION PROCESS SCHEDULE

Courses	September				29 IX	October			27 X	November				December				29 XII	January			26 I	February			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	=	=																••	••	••	••	••	=	=	O	O	O	O	X	X	X	X	II	II	II	II	II	II	II	II	D	D	D	D	=	=	=	=					

Theoretical tuition



Examination session



Scientific and research practice



Scientific and pedagogical practice



Preparation of dissertations



Research work



Holiday



II. INFORMATION ON TUITION

Academic year	Theoretical tuition	Examination session	Scientific and research practice	Scientific and pedagogical practice	Preparation of dissertations	Research work	Holiday	Total
I	30	10	–	–	–	–	10	50
II	15	5	4	4	8	4	8	48
Cəmi:	45	15	4	4	8	4	18	98

EDUCATION PROCESS SCHEDULE

Subject code	Subject name	Total hours	Including					Free work	First of all subjects studied	Credits	Academic year			
			Total	Lectures	Laboratory works	Seminars					I		II	
											I semester	II semester	III semester	IV semester
MHF-B00	Humanitarian subjects section	420	105	60		45		315		14				
MHF-B01	Foreign language	180	45			45		135		6	3			
MHF-B02	Pedagogy of higher school	120	30	30				90		4			2	
MHF-B03	Psychology	60	15	15				45		2			1	
	OPTIONAL SUBJECTS													
	I Block: 1) Labor law 2) Ethics 3) Esthetics	60	15	15				45		2	1			
MSF-B00	SPECIALITY SUBJECTS SECTION	2280	570	390	15	165		1710		52				
MİF-B01	Modern problems of marine hydrotechnical facilities	120	30	30				90		4	2			
MİF-B02	History and methodology of marine hydrotechnical facilities	60	15	15				45		2	1			
MİF-B03	Earthquake Sustainability and equipment control	120	30	15	15			90		4	2			
MİF-B05	Specialization subjects	1260	315	225		90		945		42				
MİF-B05A	Hydraulics of variable mass flow	300	75	45		30		150		10	5			
MİF-B05B	Marine hydrotechnical facilities	240	60	45		15		120		8	4			
MİF-B05C	Oil-gathering, transport engineering facilities and equipment	240	60	45		15	ref	120		8	4			
MİF-B05D	Calculation of hydrotechnical facilities for strength and stability	240	60	45		15		120		8	4			

MIF-B05E	Calculation of continental shelf hydraulic structures for dynamic effects	240	60	45		15		120		8		4	
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MIF – B04	OPTIONAL SUBJECTS	720	180	105		75		540	24							
	I Block: 1) Safety of marine hydrotechnical facilities 2) Oceanology	240	60	30		30		180	8			4				
	II Block: 1) Organization and management of construction of marine hydraulic structures 2) Environmental Protection	240	60	45		15	ref	180	8			4				
	III Block: 1) Marine oil and gas mining equipment 2) Research of marine hydraulic structures	240	60	30		30		180	8			4				
Quantity of academic hours and credits		2700	675	450	15	210	2	2025	90	15	15	15				
										Exams:			5	5	5	
PART OF SCIENTIFIC RESEARCH																
MET-B00	SCIENTIFIC RESEARCH	900							30							
MET -B01	Scientific and pedagogical practice -4 week	180							6							
MET -B02	Scientific and research practice -4 week	180							6							
MET -B03	Conducting research works -12 week	540							18							
Total quantity of hours and credits for master's specialization preparation		3600	675	450	15	210	2	2025	120							

Vice-rector for educational affairs
of Azerbaijan Architecture and
Construction University
_____ dos.A.F.Gasimov

Director of Master Center
_____ R.Y.Samadov

Approved at the meeting of
Scientific Council of Azerbaijan
Architecture and Construction University
dated “__” _____ 20__
(protocol № __)