

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

APPROVED BY:

Rector _____ G.H. MAMMADOVA

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MASTER LEVEL
ACADEMIC PLAN
SPECILAITY: 060622 – LAND VEHICLE ENGINEERING
SPECIALIZATION: ORGANIZATION AND SECURITY OF TRAFFIC

Academic degree: Master
Education period: 2 ilyears (full-time)

ACADMEIC PLAN

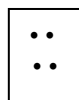
I. EDUCATION PROCESS SCHEDULE

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				29 VI	July			27 VII	August						
	1	8	15	22	5 X	6	13	21	2 XI	3	10	17	24	1	8	15	22	4 I	5	12	19	1 II	2	9	16	1 III	2	9	16	23	5 IV	6	13	20	3 V	4	11	18	25	1	8	15	22	5 VII	6	13	20	2 VIII	3	10	17	24			
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



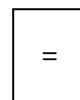
Preparation of dissertation work



Defence of dissertation work



Holiday



II. TIME BUDGET

Courses	Theoretical tuition	Examination session	Scientific and research practice	Scientific and pedagogical practice	Preparation of dissertation	Defence of dissertation work	Holiday	Total
I	30	10	–	–	–	–	10	50
II	15	5	4	4	8	4	8	48
Total :	45	15	4	4	8	4	18	98

Education process plan

Subject sections and subject indices	Name of subject sections and subjects	Curricular hours						Independent work	Prerequisites	Credits	Courses and terms			
		Total hours	Total	Lecures	Laboratory works	Practical sessions (seminars)	Abstracts				I course		II course	
											I term	II term	III term	IV term
MHF-B00	HUMANITARIAN SUBJECTS	420	105	60		45		315		14	3	3	1	
MHF-B01	Foreign language	180	45			45		135		6	3			
MHF-B02	Higher school pedagogy	120	30	30				90		4		2		
MHF-B03	Psychology	60	15	15				45		2		1		
MHF-B04	Optional subjects	60	15	15				45		2				
	1) Ethics 2) Esthetics 3) Labor law	60	15	15				45		2			1	
MİF-B00	SPECIALITY (SPECIALIZATION) SUBJECTS	2280	570	450		120		1710		76	12	12	14	
MİF -B01	Modern problems of automobile transport	120	30	30				90		4	2			
MİF -B02	History and methodology of automobile transport	60	15	15				45		2	1			
MİF -B03	Information technologies in transport	120	30	30				90		4			2	
MİF-B05	SUBJECTS FOR SPECIALIZATION	1260	315	225	15	75	2	945		42				
MİF- B05A	Main directions of traffic organization	240	60	45		15		180		8	4			
MİF- B05B	Road conditions and traffic security	240	60	45		15		180		8		4		
MİF- B05C	Traffic regulation methods and algorithms	240	60	45		15	abst	180		8			4	
MİF- B05D	Security of automobile constructions	240	60	45		15		180		8		4		
MİF- B05E	Investigation and automechanical expertise of traffic accidents	300	75	45	15	15	abst	225		10	5			

MİF -B04	OPTIONAL SUBJECTS	720	180	135		45	1	540		24				
	1) Traffic flow theory	240	60	45		15	abst	180		8		4		
	2) DCRE human factor in the system	240	60	45		15		180		8			4	
	3) Action theory of wheel cars	240	60	45		15		180		8			4	
QUANTITY OF ACADEMIC HOURS		2700	675	510		165	3	2025		90	15	15	15	
Quantity of exams:											5	5	5	
Scientific and research section														
ETİ-B00	Scientific and research	900								30				
ETİ- B01	Scientific and research practice , 4 weeks	180								6				
ETİ – B02	Scientific and pedagogical practice, 4 weeks	180								6				
ETİ – B03	Preparation and defense of master dissertation , 12 weeks	540								18				
Total hours and credits for Master’s degree preparation program		3600	675	510		165	3	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 № __)

