

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

APPROVED BY

Rector \_\_\_\_\_ G.H. MAMMADOVA  
“ \_\_\_\_\_ “ \_\_\_\_\_ 20

MASTER LEVEL  
ACADEMIC PLAN

speciality: 060625 – TECHNOLOGICAL MACHINERY AND EQUIPMENT ENGINEERING

spacializations: TECHNOLOGICAL MACHINERY AND EQIPMENT PRODUCTION, REPAIR AND MAINTENANCE TECHNOLOGY

Academic degree: master

Education period: 2 years (full-time)

EDUCATION PLAN

I. EDUCATION PROCESS PLAN

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	II	II	II	D	D	D	D	=	=	=	=									

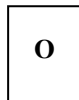
Theoretical tuition



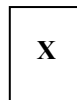
Examination session



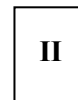
Scientific and research practice



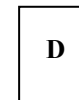
Scientific and pedagogical practice



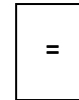
Preparation of dissertation



Defence of dissertation work



Holiday



II. Time budget (weeks)

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



	Unit I: 1) Foundations of landwork machinery construction theory and calculation 2) Foundations of landwork machinery parameters optimatization	240	60	30		30	2	180		8		4		
	Unit II: 1) Foundations of construction machinery design theory and calculation. 2) Foundations of landwork machinery parameters optimatization.	240	60	30	15	15	3	180		8			4	
	Unit III: 1) Foundations of construction machinery design theory and calculation. 2) Foundations of landwork machinery parameters optimatization.	240	60	30		30		180		8			4	
<b>Academic hours and credits</b>		<b>2700</b>	<b>675</b>	<b>390</b>	<b>75</b>	<b>210</b>	<b>3</b>	<b>2025</b>		<b>90</b>				
<b>Quantity of exams:</b>											<b>5</b>	<b>5</b>	<b>5</b>	
<b>Scientific research</b>														
<b>MET-B00</b>	<b>Scientific and research work</b>	<b>900</b>								<b>30</b>				
MET-B01	Scientific and research practice – 4 weeks	180								6				
MET-B02	Scientific and pedagogical practice – 4 weeks	180								6				
MET-B03	Preparation and defence of master dissertation – 12 weeks	540								18				
<b>Total hours and credits for Master’s degree preparation program</b>		<b>3600</b>								<b>120</b>				

**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 № \_\_)