MINISTRY OF EDUCATION AND SCIENCE OF THE REPUBLIC OF KAZAKHSTAN
KAZAKH NATIONAL RESEARCH TECHNICAL UNIVERSITY named after K.I.SATPAYEV

SATBAYEV UNIVERSITY

APPROVED
Chairman of the Management Board-
Rector of Kazntu named after K.Satpayev
M.M. Begentaev
"___" _____ 202_ y.

CURRICULUM

of Educational Program on enrollment for 2022-2023 academic year

Educational program 6B02102 - "Design"
Group of Educational programs B031 -"Fashion, interior design and industrial design"

Form of study: full-time Duration of study: 4 years Academic degree: Bachelor of Engineering and Technology

Discipline code	Name of disciplines	Cycle	Total amount in credits	Total hours	Classroom amount lec/lab/pr	SIS (including TSIS) in hours	Form of control	Allocation of face-to-face training based on courses and semesters									
								I course		II course		III course		IV course		V course	
								1 semester	2 semester	3 semester	4 semester	5semester	6 semester	7 semester	8 semester	9 semester	10 semester
CYCLE OF GENERAL EDUCATION DISCIPLINES (GED)																	
M-1. Module of language training																	
LNG 108	English language	GED, RC	10	300	0/0/6	210	E	5	5								
LNG 104	Kazakh (Russian) language	GED, RC	10	300	0/0/6	210	E	5	5								
M-2. Module of physical training																	
KFK 101-104	Physical Culture	GED, RC	8	240	0/0/8	120	Diferedit	2	2	2	2						
M-3. Module of information technology																	
CSE 677	Information and communication technologies (in English)	GED, RC	5	150	2/1/0	105	E				5						
M-4. Module of socio-cultural development																	
HUM 137	History of Kazakhstan	GED, RC	5	150	1/0/2	105	SE		5								
HUM 132	Philosophy	GED, RC	5	150	1/0/2	105	E				5						
HUM 120	Socio-political knowledge module (sociology, politology)	GED, RC	3	90	1/0/1	60	E				3						
HUM 134	Socio-political knowledge module (culturology, psychology)		5	150	2/0/1	150	E			5							
M-5. Module of anti-corruption culture, ecology and life safety base																	
HUM 135	Fundamentals of anti-corruption culture	GED, CCH	5	150	2/0/1	150	E			5							
MNG 488	Fundamentals of Entrepreneurship and Leadership																
HYD 438	Ecology and life safety																
CYCLE OF BASIC DISCIPLINES (BD)																	
M-6. Module of physical and mathematical training																	
MAT 101	Mathematics I	BD, UC	5	150	1/0/2	105	E	5									
PHY 111	Physics I	BD, UC	5	150	1/1/1	105	E	5									
MAT 102	Mathematics II	BD, UC	5	150	1/0/2	105	E		5								
M-7. Module of basic training																	
GEN 429	Engineering and computer graphics	BD, UC	5	150	1/0/2	105	E	5									
	Department component	BD, UC	4	120	2/1/0*	75	E	4									
	Department component	BD, UC	5	150	2/1/0*	105	E		5								
	Department component	BD, UC	6	180	2/1/1*	120	E			6							
	Department component	BD, UC	5	150	2/1/0*	105	E				5						
	Department component	BD, UC	5	150	2/1/0*	105	E			5							
	Elective	BD, CCH	5	150	2/1/0*	105	E			5							
	Department component	BD, UC	5	150	2/1/0*	105	E				5						
	Department component	BD, UC	5	150	2/1/0*	105	E					5					
	Elective	BD, CCH	5	150	2/1/0*	105	E				5						
	Department component	BD, UC	5	150	2/1/0*	105	E					5					
	Department component	BD, UC	5	150	2/1/0*	105	E					5					
	Department component	BD, UC	5	150	2/1/0*	105	E					5					
	Department component	BD, UC	4	120	2/1/0*	75	E					4					
	Elective	BD, CCH	5	150	2/1/0*	105	E					5					
	Department component	BD, UC	6	180	2/1/1*	120	E						6				
	Elective	BD, CCH	5	150	2/1/0*	105	E						5				
	Elective	BD, CCH	5	150	2/1/0*	105	E						5				
	Elective	BD, CCH	5	150	2/1/0*	105	E							5			
	Elective	BD, CCH	5	150	2/1/0*	105	E							5			
	Elective	BD, CCH	5	150	2/1/0*	105	E								5		
	Elective	BD, CCH	5	150	2/1/0*	105	E								5		
	Elective	BD, CCH	5	150	2/1/0*	105	E								5		
	Elective	BD, CCH	5	150	2/1/0*	105	E									5	
	Elective	BD, CCH	5	150	2/1/0*	105	E									5	
	Educational practice	BD, UC	2						2								
CYCLE OF PROFILE DISCIPLINES (PD)																	
M-8. Module of professional activity																	
	Department component	PD, UC	5	150	2/1/0*	105	E							5			
	Department component	PD, UC	5	150	2/1/0*	105	E							5			
	Department component	PD, UC	5	150	2/1/0*	105	E							5			
	Department component	PD, UC	4	120	2/1/0*	75	E						4				
	Elective	PD, CCH	4	120	2/1/0*	75	E						4				
	Elective	PD, CCH	4	120	2/1/0*	75	E						4				
	Elective	PD, CCH	5	150	2/1/0*	105	E							5			
	Elective	PD, CCH	5	150	2/1/0*	105	E								5		
	Elective	PD, CCH	5	150	2/1/0*	105	E								5		
	Elective	PD, CCH	5	150	2/1/0*	105	E								5		
	Elective	PD, CCH	5	150	2/1/0*	105	E									5	
	Elective	PD, CCH	5	150	2/1/0*	105	E									5	
	Elective	PD, CCH	6	180	2/1/1*	120	E									6	
	Elective	PD, CCH	6	180	2/1/1*	120	E									6	
	Elective	PD, CCH	5	150	2/1/0*	105	E										5
	Elective	PD, CCH	5	150	2/1/0*	105	E										5
	Elective	PD, CCH	6	180	2/1/1*	120	E										6
	Production practice I	PD, UC	2								2						

	Production practice II	PD, UC	3										3				
M-9. Module of final attestation																	
ECA103	Final attestation	FA	6														6
M-10. Module of additional types of training																	
AAP500	Military affairs	ATT	0														
Total based on UNIVERSITY:									#######	#######	#######	#######	#######	#######	#######	#######	#######
									#ССЫЛКА!	#ССЫЛКА!	#ССЫЛКА!	#ССЫЛКА!	#ССЫЛКА!				

Number of credits for the entire period of study					
Cycle code	**Cycles of disciplines**	**Credits**			
		required component (RC)	**university component (UC)**	**component of choice (CCH)**	**Total**
GED	Cycle of general education disciplines	51	5		56
BD	Cycle of basic disciplines		82	60	142
PD	Cycle of profile disciplines		24	66	90
	Total for theoretical training:	*51*	*111*	*126*	*288*
FA	final attestation	12			12
	TOTAL:	63	111	126	300

Decision of the Academic Council of Kazntu named after K.Satpayev. Protocol № 13 **от "**28**"** 04 **20**21 **y.**

Decision of the Educational and Methodological Council of Kazntu named after K.Satpayev. Protocol № 7 **от "**26**"** 04 **20**21 **y.**

Decision of the Academic Council of the Institute_____. Protocol № 5 **от "**28**"** 01 **20**22 **y.**

Vice-Rector for Academic Affairs — **Zhautikov B.A.**

Director of IA&C after T.K.Basenov — **Kuspangaliev B.U.**

Head of department "Architecture" — **Sultanova K.R**

Specialty Council representative from employers — **Karmanov Sh.D.**