The list of prerequisites in accordance with the field of training for the master's degree program 7M07106 "Heat power engineering" for 2022-2023

No.	Disciplines, according to a curriculum, State Compulsory Educational Standard of the Republic of Kazakhstan	Quantity of credits
1	Mathematics 1 or Higher mathematics	3
2	Physics	3
3	Electronics and electrical engineering or Theoretical basics of electrical engineering 1 or Heat power plant	3
	TOTAL:	9

The list of prerequisites in non-conformity with the field of training for the master's degree program 7M07106 "Heat power engineering" for 2022-2023

No.	Disciplines, according to a curriculum, State Compulsory	Quantity
	Educational Standard of the Republic of Kazakhstan	of credits
1	Mathematics 1 or Higher mathematics or Mathematics	3
2	Physics	3
3	Electronics and electrical engineering or	3
	Theoretical basics of electrical engineering 1 or Heat power plant	
4	Information and communication technologies or	3
	Special course of informatics or Informatics	
	TOTAL:	12

Acting head of Power Engineering Systems Department

Neshina E.G.