

Map of educational and methodical provision of the discipline " Selected chapters of the theoretical physics " on the specialty 5B060400 - Physics for the 2017-2018 academic year

№	Name of discipline	Authors and title of the textbook	Quantity in the library of KazNU named after al-Farabi					
			basic			additional		
			kaz	rus	engl	kaz	rus	engl
1	Selected chapters of the theoretical physics	Masud Chaichian, Hugo Prez Rojas, Anca Tureanu, Basic Concepts in Physics, Springer Heidelberg New York Dordrecht London, 2014, ISBN 978-3-642-19597-6 2.			In elect ron view . In pdf for mat			
		G.H.Wannier, <i>Statistical Physics</i> , Dover, New York, 1987.			In elect ron view . In djvu for mat			
		L.D. Landau, E.M. Lifshitz, <i>Statistical Physics</i> , 3rd edn. Pergamon, London, 1981.			In elect ron view . In djvu for mat			
		R.P. Feynman, <i>The Feynman Lectures on Physics</i> , Addison Wesley, Massachusetts, 1969.			In elect ron view . In djvu for mat			
		M. Chaichian, I. Merches, A. Tureanu, <i>Electrodynamics</i> , Springer, Berlin Heidelberg, 2014.			In elect ron view . In pdf. for mat			
		R.K. Pathria, <i>Statistical Mechanics</i> , 2nd edn., Elsevier, Oxford, 2006.						http://techlibrary.ru

		C. Kittel, <i>Solid State Physics</i> , 8th edn., Wiley, New York, 2005.						http://techlbrary.ru
		I.D. Lawrie, <i>A Unified Grand Tour of Theoretical Physics</i> , IOP, Bristol, 2002.						In electron view. In pdf. format
		M.A. Nielsen, I.L. Chuang, <i>Quantum Computation and Quantum Information</i> , Cambridge University Press, Cambridge, 2010.						In electron view. In pdf. format

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