

Al-Farabi Kazakh National University  
Faculty Medicine and Health Care  
Education program on specialty:  
«6B10105 Public Health»

GUIDELINE ON SELF-INDEPENDENT STUDY OF STUDENTS ON  
COURSE “DATABASE CREATION AND  
EVALUATION OF RESEARCH RESULTS” 5 credits

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**SCHEDULE OF PERFORMANCE AND METHODOLOGICAL INSTRUCTIONS  
FOR ORGANIZING SELF-INDEPENDENT WORK OF MASTER’S STUDENTS ON THE  
DISCIPLINE «DATABASE CREATION AND EVALUATION OF RESEARCH  
RESULTS»**

**1. SCHEDULE OF PERFORMANCE AND DEFENSE OF MASTER INDEPENDENT  
WORK**

<b>NN</b>	<b>SIW</b>	<b>Explanation</b>	<b>Reference</b>
1	Master’s Students SIW1. Essay and overview of articles on 1-4 topics of «DATABASE CREATION AND EVALUATION OF RESEARCH RESULTS. Submission format: written paper (1-2 pages) Maximum score – 25 points	To perform SIW, you need to choose a topic, familiarize yourself with the recommended thematic literature, conduct a search on websites, and use knowledge, logical thinking, brevity, scientific style, and professional language for writing work.	1. Principles of Epidemiology in Public Health Practice. Third Edition. An introduction to Epidemiology and Biostatistics.US, CDC, Atlanta. -2012.-6-75 p. 2. Kaplan Medical, Behavioral Sciences, USMLE, 2017, 471 p. 3.Rosner, B. Fundamentals of Biostatistics, 8th edition, 2015. (Available at the Coop and also at Amazon.com). (Includes access to website containing Study Guide and Data Sets) 4. Rosner, B. Lecture Notes for Fundamentals of Biostatistics, 2016. <a href="http://isites.harvard.edu/course/ext-24540/2016/spring">http://isites.harvard.edu/ course/ext- 24540/2016/spring</a> ) 5. Medical Statistics at a Glance Workbook. Front Cover. Aviva Petrie, Caroline Sabin. John Wiley & Sons, 2013 - Medical - 120 p. 6. SPSS Tutorials: Home - LibGuides - Kent State University// <a href="https://libguides.library.kent.edu/SPSS">https://libguides. library.kent.edu/SPSS</a> 7. <a href="http://www.who.org">www.who.org</a>
2	Master’s Students SIW 2 on 5-7 topics of discipline “«DATABASE CREATION AND EVALUATION OF RESEARCH RESULTS””. Submission format: written paper (1-2 pages) Maximum score – 25 points	To perform SIW, you need to choose a topic, familiarize yourself with the recommended thematic literature, conduct a search on websites, and use knowledge, logical thinking, brevity, scientific style, and professional language for writing work.	
3	Master’s Students SIW 3 on 8-11 topics of the «DATABASE CREATION AND EVALUATION OF RESEARCH	To perform SIW, you need to choose a topic, familiarize yourself with the recommended thematic literature, conduct a search on	

	<p><b>RESULTS.</b>  Submission format:  written paper (1-2  pages)  Maximum score – 25  points</p>	<p>websites, and use  knowledge, logical  thinking, brevity,  scientific style, and  professional language  for writing work.</p>	<p>8.<a href="http://www.cdc.gov">www.cdc.gov</a>.</p>
4	<p>Master's Students SIW  4 on 12-15 topics on  the «DATABASE  CREATION AND  EVALUATION OF  RESEARCH  RESULTS.  Submission format:  written paper (1-2  pages)  Maximum score – 25  points.</p>	<p>To perform SIW, you  need to choose a topic,  familiarize yourself  with the recommended  thematic literature,  conduct a search on  websites, and use  knowledge, logical  thinking, brevity,  scientific style, and  professional language  for writing work.</p>	