

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

Author:

FA. Iskakova, Assocc.Professor

Almaty, 2025

**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**

NN	SIW	Explanation	Reference
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 Biostatics.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. http://isites.harvard.edu/course/ext-24540/2016/spring 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// https://libguides.library.kent.edu/SPSS 7. www.who.org
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>RESULTS. 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>	8. www.cdc.gov .
4	<p>Master's Students SIW 4 on 12-15 topics on the «DATABASE CREATION AND EVALUATION OF RESEARCH RESULTS.</p> <p>Submission format: written paper (1-2 pages)</p> <p>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>	