

AL-FARABI KAZAKH NATIONAL UNIVERSITY
FACULTY OF MEDICINE AND PUBLIC HEALTH
DEPARTMENT OF EPIDEMIOLOGY, BIOSTATISTICS AND EVIDENCE-
BASED MEDICINE

**GUIDELINE FOR SELF-INDEPENDENT WORK OF STUDENTS ON
PATIENT AND SOCIETY COURSE**

COMPOSER:
FA.Iskakova, Associate Professor

Almaty, 2025

SCHEDE OF PERFORMANCE AND METHODOLOGICAL INSTRUCTIONS 1. SCHEDE OF PERFORMANCE AND DEFENSE OF PhD INDEPENDENT WORK

NN	SIW	explanation	Reference
1	Students SIW1. Essay and overview of articles on 1-4 topics of Epidemiology. 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. Aschengrau A., Essentials of Epidemiology in Public Health, 3rd Edition, 2008 Recommended reading: 2. Gordis: Epidemiology, 5th Edition, Saunders 2013 3. Rothman K., Modern Epidemiology, 3rd Edition, 2008 4. Pickles A. Epidemiological Methods in Life Course Research, 1st Edition, 2007 5. Webb P and Bain C. Essential Epidemiology: An Introduction for Students and Health Professionals. Second Edition. Cambridge University Press. 2011.
2	Students SIW 2 on 5-7 topics of discipline “Epidemiology”. 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.	6. Wolfgang, A. Handbook of Epidemiology. Vol. 1// Ahrens Wolfgang, Peugeot Iris. - 2 ed.- Springer Reference, 2014.- 469 p.
3	Students SIW 3 on 8-11 topics of the Epidemiology discipline. 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.	7. Principles and methods of Epidemiology. 3-d Edition. R. Dicker Ooffice of epidemiologic program СДС, USAID. -2012.-457 P. 8. Principles of Epidemiology in Public Health Practice. Third Edition. An introduction to Epidemiology and Biostatics. US, CDC, Atlanta. - 2012.- 6-75 p. 9. Hennekens, C., & Buring, J. (1987). Epidemiology in Medicine, Boston/Toronto: Little, Brown and Company.
4	12-15 topics on the Epidemiology discipline. 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.	10. Kelsey, J., Whittemore, A., Evans A. & Thompson, D. (1996). Methods in Observational Epidemiology, Second Edition, New York: Oxford University Press. 11. www.who.org 12. www.cdc.gov . .

Grading of students' independent work over the teacher's advising (maximum 50 scores)

N	Criteria	10	8	6	4	2
1.	Completeness and accuracy	Full completion of a task. Apply critical thinking and analytical skills in completing an assignment.	Completing the assignment with some inaccuracies. Standard thinking and reasoning, and application of analytical skills.	Completing the assignment with serious inaccuracies. Understanding of mistakes and ready to fix them. Poor analytical skills.	Completing assignment with serious inaccuracies. Poor scientific thinking, practical and analytical skills, and presentation of the assignment.	Failure to complete the assignment. Does not show scientific thinking, practical analytical skills. Absent or poor presentation.
2.	Critical thinking					
3.	Analytical skills					
4	Task presentation	Effective presentation of	Good presentation	Adequate		

Grading of Student's independent work (SIW) (maximum 90 scores)

N	Criteria	Perfect	Good	Acceptable	<i>It requires correction</i>	<i>Not accepted</i>
		100	75	50	25	0
1	The urgency of issues	10	8	5	3	1
2	Informativeness	10	8	5	3	1
3	Credibility	10	8	5	3	1
4	Consistency and consistency	10	8	5	3	0
5	Literature analysis	10	8	5	3	0
6	Practical significance	10	7	5	2	0
8	Applicability in future practice	10	7	5	2	0
9	Presentation	10	7	5	2	1
10	Check of Plagiarism	10	7	5	2	0