

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 “Basic Epidemiology” 5 credits

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**SCHEDULE OF PERFORMANCE AND METHODOLOGICAL INSTRUCTIONS
FOR ORGANIZING SELF-INDEPENDENT WORK OF STUDENTS ON THE DISCIPLINE
«BASIC EPIDEMIOLOGY»**

1. SCHEDULE 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. 7.Principles and methods of Epidemiology. 3-d Edition. R. Dicker Ooffice of epidemiologic program CDC, USAID. -2012.-457 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.	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	Students SIW 4 on	To perform SIW, you	10.Kelsey, J., Whittemore, A.,

	<p>12-15 topics on the Epidemiology discipline.</p> <p>Submission format: written paper (1-2 pages)</p> <p>Maximum score – 25 points.</p>	<p>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>	<p>Evans, A. & Thompson, D. (1996).Methods in Observational Epidemiology, Second Edition, New York: Oxford University Press.</p> <p>11.www.who.org</p> <p>12.www.cdc.gov.</p>
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