**MIDTERM** БАҒДАРЛАМАСЫ

**Тапсырылу мерзімі - 7-8 апта.**

**Бағасы – 100 балл, оның ішінде:**

1. Коллоквиум (ауызша) – 50 балл;

2. Есеп шығару – 30 балл;

3. Бақылау жұмысы (тест) – 20 балл.

**Midterm** емтиханында қарастырылатын тақырыптар**:**

1. The definition of terms from different dictionaries: Technology, Informational Technology, Innovative Technology, Computational Technology, Hich Technology.
2. The basic features of Informational Technology.
3. Coordination of Information with Communication and Data.
4. The evolution of Computational Linguistics in Kazakh Linguistics: K.K. Zhubanov.
5. The evolution of Computational Linguistics in Kazakh Linguistics: K.K. Bektayev.
6. The evolution of Computational Linguistics in Kazakh Linguistics: A.K. Zhubanov.
7. Terms: Programme Language, Informational language, Additional Language.
8. Hardware and Software of Information Technologies in Linguistics.
9. Classification of Applied Computer Programms.
10. Particular Programmes for Linguistic aims.
11. Describe the functions of this programme: *Praat: doing Phonethics by Computer*
12. Can we consider Computational Linguistics and Applied Linguistics as synonyms? Prove your answer.
13. Write about Sign and its types in general.
14. Differentiate Language sign and speech sign.
15. Describe Linguistic Models.
16. The differences of natural language functions in the system «Human – computer – human».
17. Terms: multumediaof technology, a new informational technology, exchange of calcilating resources, on-line technology.
18. Problems considering creation the Artificial intelligence system.

**Әдебиеттер:**

1. Bolshakov I.A., Gelbukh A. Computational Linguistics. Models, Resources, Applications. México, 2004.
2. Kinnersley B. The Language List. Collected Information On About 2500 Computer

Languages, Past and Present. <http://people.ku.edu/~nkinners/LangList/> Extras/langlist.htm (дата обращения: 28.02.2012).

1. Jurafsky, D., J. H. Martin. Speech and Language Processing: An Introduction to Natural

Language Processing, Computational Linguistics, and Speech Recognition. Prentice-Hall, 2000; see www.cs.colorado.edu/~martin/slp.html.

1. Щипицина Л.Ю. Информационные технологии в лингвистике.М., 2013.