

**Entrance exam program
for the postgraduate Ph.D. programme
in HISTORICAL SCIENCE AND ARCHEOLOGY
(Subject code: 46.06.01)**

The history of science and technology

General and Methodological Problems of Historical Researches. History of Science and Technology in the System of Modern Scientific Knowledge. Different Tasks, Types and Genres of Historical Research. Experience Science Development Considered as a Complex Scientific Discipline. History of Science and Technology as a Fundamental Empirical Basis for Science of Science Generalizations. Science as a Special Social Institution. Socio-cultural Problems of the Development of Science and Technology. Science and Society, Science and the State, Science and Culture. Main Factors of Science and Technology Development. Main Stages of Natural Science Development. Science in the Context of the Civilization Development. Connection of Science with the Socio-cultural Conditions of Different Eras in the History of Mankind. Accumulation of Knowledge in the Prehistoric Era. Ancient World: Early Civilizations. Pre-classical Scientific and Technical Knowledge. Classical Science. Non-classical Science. Features of the Science of the Twentieth Century (post-non-classical science).

Recommended literature:

Lisitsyn Y.P. History of Medicine. Textbook. M.: GEOTAR-Media. 2015. 400p.

Internet resources:

http://medvuz.info/load/istorija_mediciny/13

<http://meduniver.com/Medical/Book/23.html>