

Summary to the discipline “Methodology of PhD thesis writing”

Knowledge area: Scientific

Field: Academic writing

Qualification level: The third level

The aim is to obtain basic knowledge of methodology and organization of scientific activities for the postgraduate students in order to ensure their professional training as scientists.

As a result of studying the discipline, the graduate student should:

know:

- modern methodological concepts, bases of methodology of scientific knowledge and methods of scientific researches;
- forming a holistic view of the research process;
- to know the characteristics of the basic methods of scientific knowledge (induction, deduction, abduction) and methodological models (hypothetical-deductive and empirical inductive);
- the main criteria for the assessment of scientific knowledge and requirements for the organization of research activities;
- features of writing and design of the dissertation research;
- requirements for publications on the results of the dissertation research;
- procedure of preliminary defense and defense of the thesis.

be able:

- be aware of the tasks of scientific research;
- correctly compose scientific articles, reports;
- be able to apply general methodological principles in scientific activity.

List of topics:

Topic 1. Structure of the dissertation research.

Topic 2. Design of dissertation research.

Topic 3. Work on writing scientific articles, reports, monographs

Topic 4. Preparation of the dissertation research for defense

Topic 5. The procedure of defense the dissertation research.