CORPORATE ETHICS
ANNOTATION
PHILOSOPHY AND METHODOLOGY OF SCIENCE

Area of training all specialties
Focus (profile) all areas of specialization

	Form of higher education		
	Full-time (daytime)	Correspondence я	
		technical professions	Economic professions
Class	1	1	1
Semester	1	1	2
Lectures, hours	54	12	14
Practical (seminar) classes, hours	54	12	14
Report, semester	108	24	28
Classroom hours per academic discipline	132	216	212
Independent work, hours	1	1	2
Total hours per academic discipline / credit units	240/6	240/6	240/6

1. Brief content of the discipline

This curriculum-minimum is designed for students, listeners, mastering the content of the educational program of higher education II level, which forms the knowledge, abilities and skills of scientific and pedagogical and research work and provides a master's degree; for applicants mastering the content of the educational program of graduate study, which provides the scientific qualification "Researcher"; for persons enrolled in the first stage of postgraduate education in the form of a candidate for a cognitive test.

The discipline "Philosophy and Methodology of Science" assumes conceptual understanding of modern world processes and is called to help the scientist to define his social and civil positions, to realize that today the science imposes greater demands on the personal qualities, world outlook and values of scientists.

2. Learning outcomes

As a result of mastering the academic discipline, the student must

know:

- philosophical and attitudinal problems in the context of the values of modern civilization;

- conceptual models of philosophical and methodological analysis of science; philosophical and methodological problems of discipline-organized science;

- conceptual content and methodology of interdisciplinary and transdisciplinary directions of modern science;

- the complex of systematic methods and philosophical-methodological principles of modern scientific research and the content of the specificity of their application in professional activity;

- the content of conceptual apparatus and methods from the theory and practice of argumentation.

be able to:

- analyze and evaluate the content and level of philosophical and methodological problems in solving social and professional problems;
- to use in professional research and pedagogical activity the knowledge about the development of modern philosophical trends;
- to carry out critical analysis, generalization and systematization of scientific information, setting research goals and selection of optimal ways and methods of their achievement;
- to develop new methods of research applicable to scientific, scientific-production and pedagogical profile of activity;
- to conduct scientific research in compliance with the principles of academic ethics, recognition of personal responsibility for the goals, means, results of scientific work;
- be capable of creativity and scientific search in the context of interdisciplinary approach to the solution of practice-oriented and fundamental scientific problems

Possess

- the terminological apparatus of science;
- methods and techniques of logical analysis;
- the culture of scientific thinking and the skills of speaking before an audience;
- basic traditional and modern methods of knowledge.

3. Requirements for the study discipline

Mastering this academic discipline must ensure the formation of the following competencies:

Codes of formed competencies	Names of competencies to be formed
	1-70 80 01
UC-2	Master the methodology of scientific knowledge, be able to analyze and evaluate the content and level of philosophical and methodological problems in solving the problems of research and innovation activities
	1-38 80 01; 1-36 80 02
UC-4	Master the methodology of scientific knowledge, be able to analyze and evaluate the content and level of philosophical and methodological problems in solving the problems of research and innovation activities
	1-37 80 01
UC-3	Master the methodology of scientific knowledge, be able to analyze and evaluate the content and level of philosophical and methodological problems in solving the problems of research and innovation activities
	1-43 80 01
UC-2	Master the methodology of scientific knowledge, be able to analyze and evaluate the content and level of philosophical and methodological problems in solving the problems of research and innovation activities
1-25 80 01	
UC-6.	Master the methodology of scientific knowledge, be able to analyze and evaluate the content and level of philosophical and methodological problems in solving the problems of research and innovation activities
	1-40 80 02
UC -9	Master the methodology of scientific knowledge, be able to analyze and evaluate the content and level of philosophical and methodological problems in solving the problems of research and innovation activities

4. Educational technologies

The following forms are used to diagnose competencies:
- oral;
- written
The following diagnostic tools are used to assess the level of students' knowledge:
- oral questioning at seminars;
- abstract writing;
- exams.