



Syllabus of the course «Philosophy of science»

Specialty	<i>All</i>
Study Programme	<i>All</i>
Study cycle (Bachelor, Master, PhD)	<i>Third level</i>
Course status	<i>Mandatory</i>
Language	<i>English</i>
Term	<i>1st year, 1st semester</i>
ECTS credits	<i>4</i>
Workload	<i>Lectures – 12 hours Laboratory studies – 20 hours Independent work - 88 hours</i>
Assessment system	<i>Exam</i>
Department	<i>Department of international relations, political sciences and practical philosophy, 1st building, room 512; tel.: +38 (057) 702-06-97, (add. 3-03); http://www.kafmvp.hneu.edu.ua/</i>
Teaching staff	<i>Oleh KUZ, Doctor of philosophy, Prof.; Igor BILETSKY, PhD (philosophy), Associate professor</i>
Contacts	<i>oleh.kuz@hneu.net, biletsky-igor@i.ua</i>
Course schedule	<i>Schedule of classes: http://rozklad.hneu.edu.ua/schedule/schedule?employee=439186</i>
Consultations	<i>At the Department of international relations, political sciences and practical philosophy, face-to-face, according to the consultation schedule, individual, chat in PNS</i>

The purpose of the educational discipline is the formation in the holders of the educational and scientific degree of Philosophy Doctor of a modern scientific worldview, the mastery of the plural methodology of research programs and the awareness of systemic and methodological (cultural, political, socio-economic, cognitive-cognitive, etc.) problems that directly or indirectly related to the progress of science and technology and the development of man-made civilization as a whole.

Prerequisites for study Structural and logical scheme of the course

Prerequisites	Postrequisites
Philosophy	Methodology and organisation of scientific research

Course content

Content module 1. Science as a cultural phenomenon *Science as a cultural-civilization phenomenon*

Topic 1. *Science as a cultural-civilization phenomenon*

Topic 2. *Genesis and evolution of science*

Topic 3. *Epistemology and epistemology*

Content module 1. Logical-methodological structure of science

Topic 4. *Logic and methodology of science*

Topic 5. *Sociocultural determination of scientific and technological knowledge*

Topic 6. *Ontology of science*

Topic 7. *Science as a social institution. Sociology and cultural science*



Topic 8. *Evolutionary epistemology (dynamics and patterns of the scientific knowledge growth). Philosophy of economics*

Teaching environment (software)

Multimedia projector, PNS of S.Kuznets KNUE, ZOOM, MS Office

Assessment system

Assessment forms and methods

The system for evaluating the developed competencies takes into account the types of classes that involve lectures, seminars, practical classes, as well as independent work. Assessment of students' developed competencies is carried out according to a cumulative 100-point system. The current control,

which is carried out during the semester during practical (seminar) classes and independent work, is evaluated by the sum of points scored. The maximum possible number of points for the current and final control during the semester is 100, and the minimum possible number of points is 60. For the exam, the applicant can score a maximum of 40 points, the minimum possible number of points is 25. Current control includes the following control measures: assignments by topic; express survey, analytical reports; essay; analytical abstract.

More detailed information on the evaluation and accumulation of points for the academic discipline is provided in the work plan (technological map) for the academic discipline.

Course policies

The teaching of the academic discipline is based on the principles of academic integrity.

Violations of academic integrity include: academic plagiarism, fabrication, falsification, plagiarism, deception, bribery, biased evaluation. For violations of academic integrity, students are held to the following academic responsibility: re-assessment of the relevant type of academic work.

More detailed information about competencies, learning outcomes, teaching methods, assessment forms, self-study is given in the Course program