



Syllabus of the course «Philosophy of science»

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| Specialty | <i>073 Management</i> |
| Educational and Scientific Programme | <i>Management</i> |
| Study cycle (Bachelor, Master, PhD) | <i>Third (educational and scientific), PhD</i> |
| Course status | <i>Compulsory</i> |
| Language | <i>English</i> |
| Term | <i>first year, 1-st semester</i> |
| ECTS credits | <i>4</i> |
| Workload | <i>Lectures – 12 hours Practical studies (seminars) – 20 hours Self-study – 88 hours.</i> |
| Assessment system | <i>Grading</i> |
| Department | <i>Department of International Relations and Political Philosophy, room 512 of the first building, phone: +38 (057) 702-06-97, (add. 3-03) website: http://www.kafmvp.hneu.edu.ua/</i> |
| Teaching staff | <i>Oleh Kuz, Dr. Sc. (Philosophy), Professor</i> |
| Contacts | <i>Oleh Kuz, e-mail: oleh.kuz@hneu.net</i> |
| Course schedule | <i>Classes: according to the schedule</i> |
| Consultations | <i>At the Department of International Relations and Political Philosophy, offline, according to the schedule, individual, PNS chat.</i> |

Learning objectives and skills: *to form a modern scientific worldview in applicants for the degree of Doctor of Philosophy, mastering the plural methodology of research programs and awareness of systemic and methodological (cultural, political, socio-economic, cognitive, cognitive, etc.) problems that are directly or indirectly related to the progress of science and technology and the development of technogenic civilization in general.*

Structural and logical scheme of the course

| Prerequisites for learning | Postrequisites for learning |
|----------------------------|---|
| Philosophy | Methodology and organization of scientific researches |
| | Pedagogical internship |

Course content

Content module 1. Science as a cultural phenomenon

Topic 1: Science as a cultural and civilizational phenomenon

Topic 2. Genesis and evolution of science

Topic 3. Science as a social institution. Sociology and cultural studies of science

Topic 4. Socio-cultural determination of scientific and technological knowledge

Content module 2. Logical and methodological structure of science

Topic 5. Logic and methodology of science

Topic 6. Epistemology. Specificity of socio-economic knowledge

Topic 7. Ontology of science

Topic 8: Evolutionary epistemology (dynamics and patterns of growth of scientific knowledge)

Teaching environment (software)

Multimedia projector, S. Kuznets PNS, Corporate Zoom system



Learning forms and methods

Assessment of students' learning outcomes is carried out by the University according to the cumulative 100-point system.

Current control is carried out during lectures and practical (seminar) classes and aims to assess the level of students' readiness to perform particular tasks, and is assessed by the amount of scored points.

The maximum amount during the semester – 100 points; the minimum amount required is 60 points.

The current control includes the following control measures: participation in debates (polemics), a report (speech), a creative task (essay), a quick survey, and a test.

More detailed information on assessment and grading system is given in the technological card of the course.

Course policies

Teaching of the academic discipline is based on the principles of academic integrity.

Violation of academic integrity includes academic plagiarism, fabrication, falsification, cheating, deception, bribery, and biased assessment.

Students may be brought to the following academic responsibility for breach of academic integrity: repeated assessment of the corresponding type of learning activity.

More detailed information about competencies, learning outcomes, teaching methods, assessment forms, self-study is given in the Course program. URL: <http://repository.hneu.edu.ua/handle/123456789/35565>