

*The Federal state autonomous educational institution of higher education
"Peoples' Friendship University of Russia"*

Faculty of Philology

Recommended by ISSC

PROGRAM OF DISCIPLINE

Name of the discipline

History and Philosophy of Science

Recommended for the direction of training / specialty

45.06.01 Linguistics and Literature Studies

Graduate's Degree

Researcher. Teacher-Researcher.

Programs:

Comparative-and-Historical, Typological and Contrastive Linguistics: Typology and Language Classification

Theory of Language and Discourse analysis

Russian and English Literature: Comparative Studies

**Moscow
2021**

1. Course Objectives:

The main purpose of the course is to introduce post-graduate students to the specificity of philosophical knowledge in its difference from science, religion and mystics on the bases of history of philosophy, also on the example of Russian history of philosophy. The course focuses on the requirements to understand metaphysics as the core of philosophy and the base for morality. It reveals the specificity of science about nature and human studies.

2. Place of the Course in the Academic Program Structure

Discipline ‘History and Philosophy of Science’ refers to the block 1 of the curriculum. The course is taught within the specialization “Linguistics and Literature Studies”. The course provides theoretical grounds to further training in courses about science culture and philosophy. The post-graduate students are expected to have previous knowledge in philosophy.

Table 1 shows preceding and subsequent subjects aimed at forming competence discipline in accordance with the matrix of competences.

Tab.1

Course units and interdisciplinary links with other (subsequent) disciplines

№	Code and the title of competence	Previous disciplines	Subsequent disciplines (group of disciplines)
Universal competences (UC)			
1.	UC-1	-	Research Practice, Scientific Research
2.	UC-2	-	

3. Learning outcomes:

UC-1 the ability of critical analysis and evaluation of modern scientific achievements, generating new ideas while dealing with research and practical tasks including in interdisciplinary fields;

UC-2 the ability to design and conduct comprehensive research, including interdisciplinary research, based on the holistic, systemic scientific worldview using knowledge in the field of history and philosophy of science.

As a result of studying the discipline a graduate student must:

know: the difference between science, philosophy and religion in their subject and methods in order to build adequate world-view.

be able to: interpret philosophic texts, use the fundamental knowledge of philosophic methodology.

master: the skills necessary for understanding and analyzing philosophic texts, ideological, social and political doctrines.

4. Course workload and academic activities

The course total workload is **4** credit units

Type of Educational Work	Total hours	Semesters					
		I	II	III	IV	V	VI
Classroom lessons (total)	68						
Including:	-		-	-	-	-	
<i>Lectures</i>	40						
<i>Practical Classes (PC)</i>							
<i>Seminars (S)</i>	28						
<i>Laboratory works (LW)</i>							
Self-Study (total)	76						
Total workload	hours						
	credit units						

5. Course content

5.1. Content per units

No	Units	Content
1.	Philosophical comprehension of culture. The role of philosophy in culture.	Human being as a product of culture. Definition of culture. Material and spiritual culture. Forms of culture (elite, national and folk). Culture and philosophy. Forms of spiritual activity of the person and branches of spiritual culture, its hierarchy (philosophy, religion, art, morality, science).
2.	World-view, its role, definition, historical types, forms, kinds, content.	World-view and mentality, world-contemplation, etc.; its definition. The necessity of world-view. Personal and public world-view, their correlation. Historical types of world-view (from mythological till modern and social). Specificity of philosophical, religion, science, common and superstition world-view. Features of philosophical world-view. The necessity having humanistic by content world-view.
3.	Cognition: its forms, capacity and hierarchy. Truth, its understanding and forms	The notion of cognition and its necessity. Sensitive, rational, intellectual cognition and faith. Differences between faith and superstitions. Features of spiritual cognition. Aesthetic and moral cognition. Concept of the truth. Variety of its forms and interpretations. Objective and spiritual truth.
4.	Philosophy and science: difference in subject and method.	The subject of philosophy and science, principal difference between them. Method of philosophy and science and principal difference between them. Features of scientific cognition.
5.	Sciences about “nature” and “spirit”: difference in subject and method.	Sensitive subject in science and theoretical in spiritual. Specificity of their cognition. Monolog and dialog, math and hermeneutics as methods in them.
6.	Concepts of society’s historical development	Concepts of society’s historical development (Cyclic, Eschatological and Progressive). Concepts of society’s historical development (Cultural-historical types and post-modernist one). The Newest projects of history elaborated by American political scholars (Samuel Huntington, Francis Fukuyama, Zbigniew Brzezinski). The concept of “axial time” (K. Jaspers).
7.	Morality and policy. How to solve the problem of violence in contemporary world?	Four variants of the interrelation between morality and politics. Machiavelli's view on the interrelation between morality and politics. The position of Machiavellianism about the interrelation between morality and politics. Principles of the humanistic policy. What is the difference between humanistic and pacifist policy. The difference between Machiavelli and Machiavellianism.

8.	Eurasianist and neo-Eurasianist movement in Russian thought	Features of classical Eurasianist movement. Critic of the Eurasian movement (G. Florovsky, V. Zenkovsky, etc.). The ideas of neo-Eurasianism.
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5.2. Course units and types of activities

No	Units	Lectures	Seminars	Independent study	Total workload in hours
1.	Philosophical comprehension of culture. The role of philosophy in culture.	4	2	10	16
2.	World-view, its role, definition, historical types, forms, kinds, content.	4	2	10	16
Discussion of the first drafts of the future course papers - 2 hours					
3.	Cognition: its forms, capacity and hierarchy. Truth, its understanding and forms.	6	2	10	18
4.	Philosophy and science: difference in subject and method.	4	4	10	18
5.	Sciences about "nature" and "spirit": difference in subject and method.	6	4	10	20
6.	Concepts of society's historical development	6	6	10	22
7.	Morality and policy. How to solve the problem of violence in contemporary world?	6	6	10	22
8.	Eurasianist and neo-Eurasianist movement in Russian thought	4	2	6	12
Course papers defense – 2 hours					
	Total	40	28	76	144

6. Laboratory practice - none

7. Seminars

№	Unit №	Seminar topics	Workload in hours
1.	2	Philosophical comprehension of culture. The role of philosophy in culture.	2
2.	2	World-view, its role, definition, historical types, forms, kinds, content.	2
3.	3	Cognition: its forms, capacity and hierarchy. Truth, its understanding and forms	2
4.	4	Philosophy and science: difference in subject and method.	2

5.	5	Sciences about “nature” and “spirit”: difference in subject and method.	4
6.	6.	Concepts of society’s historical development	6
7.	7.	Morality and policy. How to solve the problem of violence in contemporary world?	6
8.	8.	Eurasianist and neo-Eurasianist movement in Russian thought	4

8. Technical support of discipline:

It is necessary to have a computer and a projector. The program is provided by the availability of a library, including an electronic one, which provides students with access to professional databases, information reference and search systems, as well as other information resources.

9. Information support of discipline

a) Software

Licensed software: Microsoft Office, Microsoft Window

b) Web-sites, data base and search engines:

Информационно-библиотечный центр РУДН <http://lib.rudn.ru>

<http://znanium.com/catalog/query/?text=Нижников&x=13&y=16>

Stanford Encyclopedia of Philosophy // <http://plato.stanford.edu>

Internet Encyclopedia of Philosophy // <http://www.iep.utm.edu>

Routledge Encyclopedia of Philosophy // <https://www.rep.routledge.com>

<http://www.routledge.com/philosophy/>

Philosophy Pages: <http://www.philosophypages.com/>

Global Grey / Philosophy and metaphysics. 58 ebooks: <http://www.globalgrey.co.uk/Pages/Main-Books/Books-Philosophy.html>

Новая философская энциклопедия // <http://iph.ras.ru/enc.htm>

Сайт Института философии РАН <http://iph.ras.ru>

- <http://jhfc.duke.edu/wko/>
- <http://www.iep.utm.edu/analytic/>
- <http://www.humanities.edu.ru/>
- <http://www.edu.ru/>
- <http://school-collection.edu.ru/>
- <http://lib.ru/FILOSOF/>;
- <http://new.runivers.ru/philosophy/>;
- [http://filosof.historic.ru](http://filosof.historic.ru;);
- <http://www.humanities.edu.ru/>

10. Academic, methodological and informational support for the course:

a) General Literature

1. Cognition, Morality and Policy: Учебное пособие / S.A. Nizhnikov - С.А. Нижников. - Книга на английском языке; Электронные текстовые данные. - М.: Изд-во РУДН, 2018. – 178
2. http://lib.rudn.ru/MegaPro/UserEntry?Action=Rudn_FindDoc&id=467724&idb=0
3. Masterpieces of World Philosophy / Edited by F.N. Magill. Книга на английском языке. - New York: Harper Collins Publishers, 1991. - 690 p. - ISBN 978-0-06-270051-3: 1457.50.
4. A History of Russian Philosophy 1830-1930 / Edited by G.M. Hamburg and Ranadall A. Poole. - Книга на английском языке. - New York: Cambridge University Press, 2010. - 423 с. - ISBN 9780521884501: 7542.00.
5. Shachin S.V. Home **Language** and **Language** Home: The Experience to Apply L. Wittgenstein’s Methodology of "Philosophical Investigations" to the **Theory** of Borders / S.V. Shachin, L.A. Komleva // Vestrnik RUDN: Philosophy. - 2018. - № Т. 22 (4). - С. 476 - 485.

6. http://lib.rudn.ru/MegaPro/UserEntry?Action=Rudn_FindDoc&id=478093&idb=0

b) Additional readings

1. Bertrand Russell. A History of Western philosophy. Any addition. <http://www.ntslibrary.com/PDF%20Books/History%20of%20Western%20Philosophy.pdf>
2. Morality and Policy: Theoretical Reasons and Practical Consequences : Учебное пособие / С.А. Нижников. - Электронные текстовые данные. - М. : Изд-во РУДН, 2017. - 196 с.
3. Nizhnikov S.A. The Concept of Spiritual Cognition // Culture and Philosophy. A Journal for Phenomenological Inquiry. The second issue. The Council for Research in Values and Philosophy. Tbilisi, Georgia-Washington. DC, 2009. – P. 125-134. www.nplg.gov.ge;
www.crvp.org;
<http://www.nplg.gov.ge/dlibrary/collect/0001/000511/internet%20version%20Culture%20%26%20philosophy%20II.pdf>
4. Nizhnikov S. Essence of Beauty Debate (Considering F.M. Dostoyevsky) // Proceedings of the 3rd International Conference on Arts, Design and Contemporary Education (ICADCE 2017). Paris: Atlantis Press, 2017. Vol. 144. P. 232-237.
<http://www.atlantis-press.com/php/pub.php?publication=icadce-17>
5. <http://www.atlantis-press.com/php/pub.php?publication=icadce-17>
6. Nizhnikov S. Concept of the "Axial Age" in Modern Philosophy in Russia // Proceedings of the 2-nd International Conference on Contemporary Education, Social Sciences and Humanities (ICCESSH-17). Part of series: Advances in Social Science, Education and Humanities Research. Paris: Atlantis Press, 2017. Vol. 124. P. 382-389.
<http://www.atlantis-press.com/php/pub.php?publication=iccessh-17>
7. <http://www.atlantis-press.com/php/pub.php?publication=iccessh-17>
8. <https://elibrary.ru/item.asp?id=29651943>
9. Nizhnikov S., Mishuchkov A. Polydiscursive Consensus in the Dialogue of Tradition and Modernity // Proceedings of 4th International Conference on Education, Language, Art and Intercultural Communication (ICELAIC 2017). Series: Advances in Social Science, Education and Humanities Research. Paris, Atlantis Press, 2017. Vol. 142. P. 685-689.
<https://www.atlantis-press.com/proceedings/icelaic-17/25886359>
10. <https://www.atlantis-press.com/proceedings/icelaic-17/25886359>
11. Belov V.N., Nizhnikov S.A. Metaphysics, knowledge, and faith in Russian Neo-Kantianism // KANTIANA 2/2018. Filozofický časopis. Prešovská univerzita. Slovakia, Prešov, 2018. P. 64-71.
<https://www.unipo.sk/filozoficka-fakulta/institut-y-fakultyifi/spk/cspk/sk182/>
12. <https://www.unipo.sk/filozoficka-fakulta/institut-y-fakultyifi/spk/cspk/sk182/>
13. Belov V.N., Nizhnikov S.A. Metaphysics, knowledge, and faith in Russian Neo-Kantianism // KANTIANA 2/2018. Filozofický časopis. Prešovská univerzita. Slovakia, Prešov, 2018. P. 64-71.
<https://www.unipo.sk/filozoficka-fakulta/institut-y-fakultyifi/spk/cspk/sk182/>
14. <https://www.unipo.sk/filozoficka-fakulta/institut-y-fakultyifi/spk/cspk/sk182/>
15. Nizhnikov S. Concept of Faith, its Ontological and Gnosiological Aspects // Proceedings of the 2-nd International Conference on Contemporary Education, Social Sciences and Humanities (ICCESSH – 2018). Paris: Atlantis Press, 2018. P. 12-16. <https://www.atlantis-press.com/proceedings/iccessh-18/25897899>
16. Zen'kovsky V.V. Russian Thinkers and Europe. M.: Republic, 1997.

11. Course Studies Recommendations

The course consists of lectures and discussion-based seminars. Students are expected to be in class on time and it is crucial that they come prepared to talk about the readings. Participation includes active speaking as well as attentive listening. Students will be required to write a 5-10 pages course paper (essay for the midterm and the last examination). Course papers must contain original research and the student's own position. An atmosphere of respect, openness and patience is expected in the classroom.

The structure of teaching materials is based on the constructivist pedagogy, which combines learner-centered approach, cognitive and communicative approaches, problem solving teaching technologies.

The above types of academic activities are aimed at training students' skills to solve professionally significant challenges.

The final assignment covers all course modules/units/content/topics/issues and thus helps consolidate students' learning activities.

Students are required to do the tasks/assignments at home and come to class ready to participate.

The teacher determines the overall process of learning activities, offers recommendations to make use of various resources with the view of developing and improving knowledge, skills and abilities that are crucial for understanding the material.

The student is expected to search for additional important material, use individually selected resources to perform independent work, taking into account the teacher's recommendations.

Involvement in all the course academic activities is compulsory. In order to get the most out of the recommended readings, the unique contributions of all members of the group are vital.

Academic honesty

Plagiarism and copy right violation are not permitted. It is necessary to provide all references for all quotations used in the course paper and presentation. This also includes all internet sources which should be cited.

12. Fund of assessment tools for intermediate certification of students in the discipline (module).

Materials for assessing the level of mastering the educational material of the discipline "History and Philosophy of Science" (assessment materials), including a list of competencies indicating the stages of their formation, a description of indicators and criteria for assessing competencies at different stages of their formation, a description of the assessment scales, typical control tasks or other materials necessary for assessing knowledge, skills, skills and (or) experience of activity, characterizing the stages of the formation of competencies in the process of mastering the educational program, methodological materials that determine the procedures for assessing knowledge, skills, skills and (or) experience of activity, characterizing the stages of the formation of competencies, are developed in full and are available for students on the discipline page in the TUIS RUDN.

The program has been drawn up in accordance with the requirements of the ESHE of RUDN University.

Lecturer / Instructor S.A. Nizhnikov

Doctor of Philosophy, Professor of the Department History of Philosophy,
Faculty of Humanities and Social Sciences, Peoples' Friendship University of Russia

Designed by Doctor, Prof.



S.A. Nizhnikov

The chief of the department history of philosophy, Doctor, Prof.



 N.S. Karabaev