Faculty of Philology

educational division (faculty/institute/academy) as programme developer

Department of Psychology and Pedagogy

(department)

COURSE SYLLABUS

Pedagogy of Higher Education

(course title)

Recommended by the Didactic Council for the Education Field of:

For all PhD Specialties

(field of studies / speciality code and title)

The course instruction is implemented within the PhD Programme:

For all PhD Programs realized at RUDN University

(PhD programme profile/specialisation title)

1. DISCIPLINE (MODULE) GOAL

The objective of the course "Pedagogy of Higher Education" includes educational and developmental components. The educational objective is to teach PhD students the skills they need to search information which is necessary for research, to use it in a real pedagogical activity, to comprehend and generalize theoretical provisions and apply them in practice, as well as to use the basic methods of organizational and managerial activity. The general idea is to make postgraduate students aware of the need to search for pedagogical information in new conditions, to make them ready to analyze pedagogical situations and be active, initiative and autonomous.

The developmental goal is to form postgraduate students' readiness for independent development of educational and methodological support for solving modern problems of in the field of higher education.

2. REQUIREMENTS FOR LEARNING OUTCOMES

The discipline "Pedagogy of Higher Education" is aimed at preparing for professional activities in the academic environment. As a result of mastering the discipline, a PhD student must:

know:

- goals, object, subject, main categories and concepts of pedagogical science, pedagogy of higher education;

- the relationship of pedagogy of higher education with other branches of pedagogical knowledge;

- the main historical stages, modern problems and trends in the development of higher education in Russia and the world;

- theoretical foundations for the design, organization and implementation of the modern educational process at the university within the framework of the Bologna process, diagnostics of its results;

- fundamentals of the theory and methodology of educational work with students of higher education;

- a system of professional and pedagogical values, norms of professional ethics of a teacher of higher education;

be able to:

- choose and apply educational technologies in accordance with the goals and objectives of the taught academic discipline, the level of training, individual and personal characteristics of university students;

- to carry out interdisciplinary connections of the taught discipline with other disciplines mastered by students;

- to organize the subject-subject interaction of students and university teachers in the process of dialogical communication, classroom and extracurricular independent work of students in order to organize their mental activity and creative abilities;

possess:

- experience of reflection of educational activity;

- experience in the analysis of emerging professional and pedagogical problem situations;

- experience in organizing professional and pedagogical communication and interaction,

making individual and joint decisions;

- ways of organizing educational and cognitive activities, forms and methods of the pointrating system for monitoring the quality of education.

3. WORKLOAD OF THE DISCIPLINE AND TYPES OF ACTIVITIES

The overall workload of the discipline <u>'Pedagogy of Higher Education'</u> is **1** credit unit (36 hours). 1 credit is previewed for midterm attestation.

Types of activities	Total	Semesters			
	hrs.	1	2	3	4
Classroom activities (total), including:	18				
Lectures (LC)	6	6			
Laboratory activities (LA)					
Practical lessons/Seminars (PC)	12	12			
Control					
Independent work (total)	18	18			
Overall workload hours	36	36			
Credits	1	1			

Table 3.1. Types of educational activities by periods of mastering the postgraduate program

4. DISCIPLINE CONTENT

Name of the discipline section	- Contents of the section (fonic)	
	Topic 1.1. Introduction to the course "Pedagogy of Higher Education". Purpose and objectives of the course. Organization of the educational process. Training tasks and a point-rating system for their assessment	LC
	Topic 1.2. Pedagogy as a science. Essay on the history of pedagogy. Sections of pedagogy. Pedagogy of Higher Education as a science and practice	LC
Section 1. Theoretical foundations of the learning process in Higher Education	Topic 1.3. Modern trends in the development of higher education. Modern trends in the development of higher education. Post-industrial (VUCA) education. Continuity, internationalization and digitalization of education. Competencies of the future. Universities 1.0, 2.0, 3.0 and 4.0	LC
	Topic 1.4. Education: training, education, development. Education as a process of transmission and assimilation of cultural experience. The specifics of training, education and development in higher education.	LC
	Topic 1.5. The system of Higher Education in Russia and foreign countries. Formation of higher education in Russia in the international context. Legal framework of education in the Russian Federation	LC

Name of the discipline section Contents of the section (topic)		Type of study work
	Topic 1.6. The structure of the educational process. Educational goals and objectives. The content of education. Methods, forms and means of teaching. Diagnostics of educational results, assessment systems	LC
	Topic 2.1. The procedure for the implementation of educational programs of higher education and their educational and methodological support	SC
	Topic 2.2. Essence, didactic functions, features of the preparation and conduct of lectures in higher education	SC
Section 2.	Topic 2.3. Essence, didactic functions, features of the preparation and conduct of seminars and laboratory work in higher education	SC
Technologies of professionally oriented education in Higher Education	Topic 2.4. Organization and conduct of interactive classes in higher education. Game technologies. case method	SC
	Topic 2.5. From independent work, its organization in higher education. Features of independent work under the guidance of a teacher	SC
	Topic 2.6. Information and technological support of the educational process. Features of distance learning. Designing a professionally oriented educational environment	

5. DISCIPLINE EQUIPMENT AND TECHNOLOGY SUPPORT REQUIREMENTS

Room Type	Room Equipment	Specialized educational / laboratory equipment, software and materials for mastering the discipline (if necessary)
Lecture Class	Room for lecture-type classes, equipped with a set of specialized furniture, board (screen) and technical / multimedia gadgets.	
Class for Seminars	Room for seminar-type classes, equipped with a set of specialized furniture, board (screen) and technical / multimedia gadgets.	
Computer Class	Computer class, equipped with a set of specialized furniture, board (screen) and technical / multimedia gadgets.	-

Table 5.1. Material and technical support of the disciple

Self-Work Class	Room for self-working (can be used for lecture and seminars activities), equipped with a set of specialized furniture, board (screen) and technical / multimedia gadgets and computers with an access to EIPES.	Not necessary
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6. METHODOLOGICAL SUPPORT AND LEARNING MATERIALS

Main readings:

- 1. Dudina MN Didactics of higher education: from traditions to innovations: a textbook for universities. M.: Yurayt, 2022.
- 2. Psychology and pedagogy of higher education: textbook for universities / ed. I. V. Okhremenko. M.: Yurayt, 2022. 189 p.
- 3. Sharipov F. V. Pedagogy and psychology of higher education: a study guide. M.: Logos, 2017. 446 p.

Additional readings:

- 1. Andreeva E. V., Kachurovsky V. I. Pedagogy of higher education. Collection of tasks: teaching aid. Perm: PGNIU, 2019. 88 p.
- 2. Goncharuk A. Yu. Psychology and Pedagogy of Higher School: teaching aid. M. Berlin: Direct-Media, 2017. 201p.
- 3. Gromkova M. T. Pedagogy of higher education: a textbook. M.: Unity -Dana, 2015. 446 p.
- 4. Kostyuk N.V. Pedagogy of vocational education: a study guide. Kemerovo, 2016 136 p.
- 5. Kudinov S. I., Kudinov S. S. Active teaching methods: a tutorial. M.: Publishing House of RUDN University, 2017. 172 p.
- Obraztsov P. I., Uman A. I., Vilensky M. Ya. Technology of professionally oriented education in higher education: a textbook / edited by V. A. Slastenin. M.: Yurayt, 2022. -258 p.
- 7. Samoilov V.D. Andragogical foundations of pedagogy and psychology in the system of higher education in Russia: textbook. M.: Unity -Dana, 2015. 295 p.
- 8. Solodova GG Psychology and Pedagogy of Higher School: a study guide. Kemerovo, 2017. 55 p.
- 9. Sociology of modern education: textbook / ed. G. F. Shafranova -Kutseva. M.: Universitetskaya kniga, 2016. 432 p.

Internet sourses

* information about general and specialized information bases for selection and inclusion in the program are available at the website of the UNIBC (NB), link to the section https://lib.rudn.ru/8

1. RUDN ELS and third-party ELS, to which university students have access on the basis of concluded agreements:

- RUDN Electronic Library System, http://lib.rudn.ru/MegaPro/Web;
- ELS "University Library Online", http://www.biblioclub.ru;
- EBS "Urayt", http://www.biblio-online.ru;
- ELS "Student Consultant", http://www.studentlibrary.ru;

- EBS "Lan", http://e.lanbook.com;

- EBS "Trinity Bridge" http://www.trmost.ru .

2. Databases and search engines:

- Electronic fund of legal and normative-technical documentation, http://docs.cntd.ru;

- Yandex search system https:// www .yandex.ru ;

- Google search system https://www.google.com;

- _Reference database Scopus , http://www.elsevierscience.ru/products/scopus .

*Educational and methodological materials for students' self-work studying the discipline / module *:*

1. Digital module, including a course of lectures on the discipline "Pedagogy of higher education".

2. Educational and methodological materials for independent work of students in TUIS RUDN University.

* - all educational and methodological materials for independent work of students are availble in accordance with the current procedure on the page of the discipline in TUIS RUDN.

7. ASSESSMENT TOOLKIT AND GRADING SYSTEM FOR MIDTERM ATTESTATION OF PHD STUDENTS ON THE DISCIPLINE MODULE

Assessment toolkit and a grading system for assessing the discipline are presented to the Appendix to the current Program of the discipline.

DEVELOPER:

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Q. Gauarcol

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Head of the Department:

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