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Информация о владельце:

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of Higher Education

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Уникальный PEOPLES TO FRIENDSHIP UNIVERSITY OF RUSSIA NAMED AFTER PATRICE

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**LUMUMBA RUDN University** 

#### Law Institute

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

### **Department of Theory of Law and State**

(educational department as higher education programme developer)

#### **COURSE SYLLABUS**

# **Methodology of Scientific Research**

course title

# **Research Speciality**

5.1.1 Theoretical and historical legal sciences

5.1.5. International legal sciences

field of studies / speciality code and title

The course instruction is implemented within the PhD programme of higher education:

Theoretical and historical legal sciences Legal sciences: Contemporary international law

higher education programme profile/specialisation title

#### 1. COURSE GOALS

The purpose of mastering the discipline "Methodology of scientific research" is to form an indepth understanding of research activities, a systematic perception of science in modern society, scientific legal consciousness, scientific ideas, views and ideas about science, types of scientific rationality, norms, principles and methods of scientific research, skills organization of independent research activities based on modern methodology.

#### 2. REQUIREMENTS FOR LEARNING OUTCOMES

Mastering the discipline "Methodology of scientific research" is aimed at preparing for the candidate's examinations, as well as:

- the formation knowledge that allows them to effectively carry out research activities in the field of theoretical and historical legal, public law (state law), private law (civilistic), criminal law, international legal sciences, as well as teaching activities on educational programs of higher education;
- development of the ability to independently carry out research activities related to solving complex professional problems in modern conditions.

#### 3. COURSE WORKLOAD AND ACADEMIC ACTIVITIES

The course total workload is equal to 2 credits (72 academic hours)

Table 3.1. Course workload and academic activities

Academic Activities		Total	Semesters/modules			
		academic hours	1	2	3	4
Contact hours		18	18			
Including						
Lectures (LC)		12	12			
Lab work (LW)						
Tutorials/seminars (SM)		6	6			
Self-study, ac., hrs.		18	18			
Midterm and final assessment, ac.hrs		36	36			
Course total workload	ac.h.	72	72			
	credits	2	2			

#### 4. CONTENT OF THE DISCIPLINE

Table 4.1. Course content and academic activities

Course module title	Course module contents (topics)	Academic activities types
Module 1. Methodological foundations of scientific knowledge. Theoretical and experimental studies.	Definition of science. Science and other forms of development of reality. The main stages in the development of science. The concept of scientific knowledge. Methods of scientific knowledge. Methods and features of theoretical research. Structure and models of theoretical research. General information about experimental studies.	LC, S
	Methodology and planning of the experiment.  Processing the results of experimental studies.	
Module 2. Choosing the direction of scientific research.	Methods of choice and goals of the direction of scientific research.  Statement of scientific and technical problem.	LC, S

	Stages of research work. Relevance and scientific novelty of the study. Proposing a working hypothesis. The content of scientific research. Scientific problem, its formulation and formulation.	
Module 3. Search, accumulation and processing of scientific information.	Documentary sources of information.  Document analysis.  Search and accumulation of scientific information.  Electronic forms of information resources.  Processing of scientific information, its fixation and storage.	LC, S
Module 4.  Methodology for working on the research manuscript. The content of the dissertation research. Dissertation preparation.  Module 4.  Methodology for working on the research manuscript. The content of the dissertation research. Dissertation preparation.  Analysis of information sources.  Maintaining work records.  Work with scientific literature.  Manuscript work.  Technology and organization of work on dissertation research.  The structure and content of the dissertation research.  Preparation of the main part of the dissertation research.  Requirements for the design of a dissertation research.		LC, S

<sup>\*</sup>LC - lectures, S - seminars.

# **5. EQUIPMENT AND TECHNICAL SUPPORT REQUIREMENTS** *Table 5.1. Equipment and technical support requirements*

Academic Activity Type	Classroom Equipment	Specialized training/ lab equipment and module learning resources
Lecture	Classroom for lectures, equipped with a set of specialized furniture; whiteboard; devices: portable multimedia projector, laptop, projection screen, Stable 10 Mbps wireless Internet connection. Software: Microsoft Windows 10 64-bit, MS Office / Office 365, MS Teams, Chrome (latest stable release).	set of specialized furniture; whiteboard; devices: PCs/laptops, portable multimedia projector, projection screen, Internet connection (Wi-fi)
Seminar	Classroom for seminars and group work, group and individual consultations, equipped with a set of specialized furniture; devices: portable multimedia projector, laptop, projection screen, Stable 10 Mbps wireless Internet connection. Software: Microsoft Windows 10 64-bit, MS Office / Office 365, MS Teams, Chrome (latest stable release).	set of specialized furniture; whiteboard; devices: PCs/laptops, portable multimedia projector, projection screen, Internet connection (Wi-fi)

Computer Lab	Computer lab equipped with a set of specialized furniture; devices: portable multimedia projector, laptop, projection screen, Stable 10 Mbps wireless Internet connection. Software: Microsoft Windows 10 64-bit, MS Office / Office 365, MS Teams, Chrome (latest stable release).	set of specialized furniture; whiteboard; devices: PCs/laptops, portable multimedia projector, projection screen, Internet connection (Wi-fi) TRADOS, SMARTCAT
Self-Study	Classroom for seminars and group work, group and individual consultations, equipped with a set of specialized furniture. Stable 10 Mbps wireless Internet connection.	set of specialized furniture; whiteboard; devices: PCs/laptops, Internet connection (Wi-fi)

#### 6. RESOURCES RECOMMENDED FOR COURSE STUDY

Main readings:

- 1. Federal Law of August 23, 1996 No. 127-FZ "On Science and State Science and Technology Policy"
- 2. Decree of the Government of the Russian Federation of September 24, 2013 No. 842 "On the procedure for awarding academic degrees"
- 3. GOST 7.0.11-2011 Dissertation and dissertation abstract. Structure and rules of registration. Access mode: http://protect.gost.ru/document.aspx?control=7&id=179727.
- 4. Tesar, M. (2021). "Philosophy as a Method": Tracing the Histories of Intersections of "Philosophy", "Methodology," and "Education", Qualitative Inquiry, Vol. 27(5) 544–553, DOI: 10.1177/1077800420934144
- 5. Preparation of dissertations in legal sciences: a reference book for the applicant /. M.: Russian Academy of Justice, 2012. 500 p. ISBN 987-5-93916-300-2; The same [Electronic resource]. URL: <a href="http://biblioclub.ru/index.php?page=book&id=140804">http://biblioclub.ru/index.php?page=book&id=140804</a>
- 6. J. Edmond (ed.). Digital Technology and the Practices of Humanities Research [Электронный ресурс] 2020.
- 7. Rörsch, A. (2014). The Progress of Science—Past, Present and Future, Humanities, 3, 442–516; doi:10.3390/h3040442

#### Additional readings:

- 1. Mokiy, M. S. Methodology of scientific research: a textbook for universities / M. S. Mokiy, A. L. Nikiforov, V. S. Mokiy; edited by M. S. Mokiya. 2nd ed. Moscow: Yurayt Publishing House, 2022. 254 p. (Higher education). ISBN 978-5-534-13313-4. Text: electronic // Educational platform Urayt [website]. URL: <a href="https://urait.ru/bcode/489026">https://urait.ru/bcode/489026</a>
- 2. Seletkov, S. G. Methodology of dissertation research: a textbook for universities / S. G. Seletkov. Moscow: Yurayt Publishing House, 2022. 281 p. (Higher education). ISBN 978-5-534-13682-1. Text: electronic // Educational platform Urayt [website]. URL: <a href="https://urait.ru/bcode/496644">https://urait.ru/bcode/496644</a>

#### Internet sources:

- 1. Electronic libraries with access for RUDN students
- RUDN Electronic library system http://lib.rudn.ru/MegaPro/Web
- Electronic library system «University Library online» <a href="http://www.biblioclub.ru">http://www.biblioclub.ru</a>
- Electronic Library «URAIT» http://www.biblio-online.ru
- Electronic library system «Student. Consultant» <u>www.studentlibrary.ru</u>
- Electronic library system «Lan» http://e.lanbook.com/
- Electronic library system "Troitskyi most"

- 2. Databases and search engines:
- Electronic Legal and Regulatory Documentation Fund <a href="http://docs.cntd.ru/">http://docs.cntd.ru/</a>
- Search system Yandex https://www.yandex.ru/
- Search system Google https://www.google.ru/
- SCOPUS <a href="http://www.elsevierscience.ru/products/scopus/">http://www.elsevierscience.ru/products/scopus/</a>
- Garant <a href="http://www.garant.ru/">http://www.garant.ru/</a>
- Consultant Plus <a href="http://www.consultant.ru/">http://www.consultant.ru/</a>
- eLibrary.ru. <a href="http://www.elibrary.ru/">http://www.elibrary.ru/</a>
- LexisNexis http://academic.lexisnexis.eu
- CambridgeJournals <a href="https://www.cambridge.org/core">https://www.cambridge.org/core</a>
- JSTOR Arts & Sciences I and VII Collections. http://www.jstor.org/
- OxfordJournals https://academic.oup.com/journals/
- SPRINGER. Springer <a href="https://rd.springer.com">https://rd.springer.com</a>

Training toolkit for self- studies to master the course \*:

- 1. All educational and methodological materials for independent work of students are placed in accordance with the current procedure on the page of the discipline in TUIS.
- \* The training toolkit for self- studies to master the course is placed on the course page in the university telecommunication training and information system under the set procedure.

# 7. ASSESSMENT TOOLKIT AND GRADING SYSTEM\* FOR EVALUATION OF STUDENTS' COMPETENCES LEVEL UPON COURSE COMPLETION

The assessment toolkit and the grading system\* to evaluate the competences formation level (competences in part) upon the course study completion are specified in the Appendix to the course syllabus.

\* The assessment toolkit and the grading system are formed on the basis of the requirements of the relevant local normative act of RUDN University (regulations / order).

# **DEVELOPERS:** Associate Professor of the Department of Theory of Law and State S.B. Zinkovskiy position, department name and surname signature **HEAD OF EDUCATIONAL DEPARTMENT:** Department of Theory of Law and State A.A. Klishas department name and surname signature