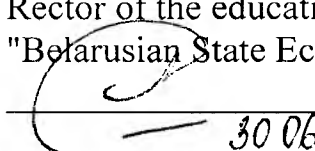


Educational institution
Belarusian State Economic University

APPROVED

Rector of the educational institution

"Belarusian State Economic University"

 A.V. Egorov

30 06 2025

Registration No. UD 6466-25/account.

RESEARCH SEMINAR

Curriculum of the educational institution
according to the academic discipline for the specialty
7-06-0421-01 "Jurisprudence"

The curriculum is compiled on the basis of the educational standard of in-depth higher education and the curriculum specialties 7-06-0421-01 «Jurisprudence»

COMPILED BY:

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RECOMMENDED FOR APPROVAL:

Department of Civil Legal Disciplines of Educational Institutions «Belarusian State Economic University»

(protocol № 12 28. 05 of 2025)

Methodological Commission in the specialty «Jurisprudence», «Jurisprudence» of educational institutions «Belarusian State Economic University»

(protocol № 10 05. 06 of 2025)

Scientific and Methodological Council of the Educational Institution «Belarusian State Economic University»

(protocol № 6 25. 06 of 2025)

EXPLANATORY NOTE

The curriculum for the academic discipline "Research Seminar" is aimed at mastering the knowledge, skills, and abilities of master students in preparing and conducting practice-oriented scientific research in the field of jurisprudence, generalizing and interpreting the results obtained.

Target teaching the academic discipline "Research Seminar" - the formation of a system of knowledge, practical skills and abilities necessary for conducting scientific research, the application of research tools and methods for analyzing and solving problems of professional activity.

Achieving this goal requires solving the following tasks:

- introduction into the system of professional knowledge of master's students of a set of methodological and methodological ideas, approaches and principles of scientific research activities;
- development of skills in searching and analyzing information in modern legal literature;
- acquisition by master's students of skills in organizing and conducting scientific research;
- development of skills to interpret and generalize research materials;
- development of research thinking of master's students;
- mastering the skills of public speaking with a report.

As a result of studying the academic discipline, the following competencies are formed:

universal:

apply methods of scientific knowledge in research activities, generate and implement innovative ideas;

ensure communication, demonstrate leadership skills, be capable of team building and developing strategic goals and objectives;

to develop innovative receptivity and the ability to innovate.

As a result of studying the academic discipline, the master's student must:

know:

- the main theoretical and methodological foundations of scientific knowledge, the essence of science as a form of activity, social institution and system of knowledge;

- features of scientific knowledge, the structure of scientific knowledge, the relationship between the empirical and theoretical levels of scientific research;

- basic methods and methodological approaches of modern science, including methods of empirical and theoretical research, analytical procedures and methods of substantiating scientific results;

- the system of public administration in the field of scientific activity in the Republic of Belarus, the main directions of state scientific and technical policy and the functions of state bodies in this area;

- the legal status of a scientific worker, the system of training highly qualified scientific personnel, the specifics of the activities of scientific organizations and other subjects of scientific activity;

- requirements for the preparation, design, presentation and defense of a master's thesis as a scientific research final qualifying work;

- main types of scientific publications, requirements for the preparation of scientific articles and other scientific materials, features of the functioning of scientific information resources and scientometric databases;

- forms and methods of organizing scientific communication, requirements of scientific ethics and legal mechanisms for protecting the results of scientific activity;

be able to:

- apply basic methods of scientific research in solving scientific and applied problems;

- formulate the problem, goal and objectives of scientific research, determine the object and subject of research;

- select and justify the research methodology, analyze and interpret the results obtained;

- carry out search, analysis and systematization of scientific information using modern information resources and scientific databases;

- prepare scientific publications, formulate the title, abstract, keywords and structure the scientific text;

- present the results of scientific research in accordance with the established requirements for a master's thesis;

- present the results of scientific research in the form of a scientific report, presentation and other forms of scientific communication;

- comply with the standards of scientific ethics and correctly use the results of the scientific activities of other researchers.

have the skill:

- setting and solving scientific problems in the context of preparing a master's thesis;

- application of methods of scientific analysis, generalization, classification and interpretation of scientific data;

- preparation of scientific publications, analytical materials and presentations of scientific research results;

- use of modern information and communication technologies, scientific electronic libraries and scientometric databases in research activities;

- participation in scientific communication (scientific seminars, conferences, symposia) and public presentation of research results;

- critical analysis of scientific information and evaluation of scientific results in terms of their reliability, novelty and practical significance.

As part of the educational process for this academic discipline, a master's student must acquire not only theoretical and practical knowledge, skills and abilities in the specialty, but also develop one's value-personal and spiritual potential, and develop the qualities of a patriot and citizen, ready to actively participate in the economic,

industrial, socio-cultural and public life of the country.

The academic discipline "Research Seminar" refers to the component of the educational institution.

The academic discipline "Research Seminar" is connected with the academic discipline "Modern Problems and Methodology of Legal Science".

The form of education is full-time.

In accordance with the university curriculum, the following is allocated for the study of the academic discipline:

The total number of academic hours is 90, classroom hours - 42 hours, of which lectures - 18 hours, seminars - 24 hours.

Distribution of classroom time by courses and semesters:

1 semester lectures – 12 hours, seminars – 16 hours;

2 semester lectures – 6 hours, seminars – 8 hours.

Independent work of a master's student – 48 hours.

Labor intensity – 3 credits.

The form of interim assessment is credit, differentiated credit.

CONTENTS OF THE STUDY MATERIAL

Topic 1. Theoretical and methodological foundations of scientific knowledge

The place and role of science in modern society. Science as an activity, social institution, and knowledge system. Scientific and non-scientific knowledge. The specifics of scientific knowledge. The structure of scientific knowledge. The empirical and theoretical levels of scientific knowledge, their unity and difference. The structure of empirical research. Fact as a form of scientific knowledge. The specifics of empirical generalizations and patterns. The concept of scientific theory. Problem and hypothesis as forms of scientific inquiry and knowledge growth. Metatheoretical foundations of science. Scientific picture of the world. The concept of scientific thinking style. The development of science: scientific revolutions, their essence and typology. The impact of digital transformation and the development of a knowledge society on scientific activity.

Topic 2. Methodological tools of modern science

The concept of method and methodology. The essence of the systems approach as a general scientific methodological program. Methods of empirical research: observation, description, measurement, experiment. Methods of theoretical research: idealization, formalization, thought experiment, hypothetico-deductive method. Analytical procedures in scientific research. Justification of research results. Types of justification (proof, confirmation, interpretation, explanation, etc.). Methods of systematization of scientific knowledge (classification, typology, etc.). The language of science. Definitions and their role in the formation of scientific terminology.

Topic 3. Public administration in the field of scientific activity in the Republic of Belarus

The concept and features of public administration in the field of scientific activity. Legislative support for scientific activity in the Republic of Belarus (Law of the Republic of Belarus of 21.10.1996 No. 708-XIII "On Scientific Activity", Law of the Republic of Belarus of 19.01.1993 No. 2105-XII "On the Fundamentals of State Scientific and Technical Policy", Law of the Republic of Belarus of 05.05.1999 No. 250-Z "On Scientific and Technical Information", etc.). Powers of the President of the Republic of Belarus and the Council of Ministers of the Republic of Belarus in the field of science. The main functions of the State Committee on Science and Technology of the Republic of Belarus. The Higher Attestation Commission is a government body that pursues state policy and implements the function of state regulation in the field of certification of scientific, including scientific and pedagogical, highly qualified workers. National Academy of Sciences of Belarus: history, objectives, structure and areas of activity at the present stage.

Topic 4. Subjects and participants of scientific activities

Subjects and participants of scientific activity: concept and general characteristics. Researcher: concept and legal status in the Republic of Belarus. Researcher qualifications. Training of highly qualified researchers. Academic degrees and academic titles. Scientific organizations: concept and types, requirements for scientific organizations. Temporary research team. The concept of "university science", activities of scientific organizations (scientific and practical centers, etc.).

Topic 5. Master's thesis as a research-based final qualifying work

Requirements for research work and the stages of its implementation. Requirements for the topics of master's dissertations. Outline of scientific research: analysis of the state of the problem in the dissertation research, justification of the relevance of the chosen topic; setting the goal and objectives of the research; defining the object and subject of the research; choosing the research methodology; description of the research process; discussion of the research results; formulation of conclusions and evaluation of the results obtained. Formal structure of research work: title page, content, general characteristics of the work, introduction, main part, conclusion, list of references, appendices. Requirements for each of these components. Language and style of the text of the research work. General rules for the formatting of the text of research work. Errors in the writing and preparation of scientific papers. Procedure for submitting and examining a master's dissertation. Procedure for defending a master's dissertation. Assessment of the defense of a master's dissertation

Topic 6. Preparation of scientific publications

Types of scientific publications: monographs, articles, abstracts, conference proceedings, etc. Basic requirements for a scientific article. Specifics of formulating the title, abstract, keywords, and key phrases for publication in a scientific journal. Preparing the introduction, main body, and conclusion of a scientific article. Compiling a bibliography. Information retrieval. Functioning of electronic scientific libraries and databases. The peer-review procedure for publishing a scientific article in a specialized (scientific) publication. Scientometric and abstract databases, archives, scientific search engines. Publication activity in building a scientist's image. Key scientometric indicators. The use of modern information and communication services in shaping a scientist's image.

Topic 7. Forms and methods of organizing scientific communication

The importance of public presentation of scientific results for a researcher. Types of scientific events: scientific seminar, scientific conference, congress, symposium, scientific and technical exhibition, etc. Stages of preparation and holding of a scientific conference. Requirements for the scientific conference program. Forms of report presentation at a scientific event. Stages and features of preparation for a report. The psychological aspect of readiness to deliver a report. The structure and logic of a report. The main parts of a report. Presentation of research papers. Selection of

visual and illustrative material and its design. Public speaking technology. The image of the speaker. Speech culture. Problems in the speech culture of speakers, ways to overcome them. Rules for conducting a discussion and principles of responding to questions. Ethics in scientific communication. Violation of ethical rules, conflict of interest as negative phenomena in scientific communication. Legal mechanisms for protecting the results of scientific activity.

	Preparation of scientific publications			4					[1–13]	survey, preparation of papers, presentations
7	Forms and methods of organizing scientific communication	2							[1–13]	survey
	Forms and methods of organizing scientific communication			4					[1–13]	survey, preparation of papers, presentations
	Total for 2 semester	6		8						Differentiated final credit
	Total hours	18		24						

INFORMATION AND METHODOLOGICAL PART

Literature**Main:**

1. Babosov, E.M. Philosophical and methodological foundations of science: from classics to high technologies / E.M. Babosov, V.P. Starzhinsky. - 2nd ed., corrected. and add. - Mn.: Bel. science, 2025. - 501 p.
2. Zelenkov, A.I. Philosophy and Methodology of Science: Electronic Educational and Methodological Complex for All Specialties of Advanced Higher Education and Specialized Higher Education / A.I. Zelenkov [et al.]; BSU, Faculty of Philosophy and Social Sciences, Dept. of Philosophy and Methodology of Science. – Minsk: BSU, 2024. – 245 p.
3. History and philosophy of science: a textbook for the system of postgraduate professional education / V.S. Stepin. - 6th ed. - M.: Academicheskyy proekt, 2024. - 487 p.
4. Kalinin, S. A. Conceptual and methodological problems of modern jurisprudence: monograph / S. A. Kalinin. - Minsk: BSU, 2024. - 311 p.
5. Master's thesis: methods and organization of research, design and defense: textbook / V. V. Belyaev, V. I. Belyaev, M. A. Belyaeva [et al.]; ed. V. I. Belyaev. - 2nd ed., revised. - Moscow: KnoRus, 2014. - 264 p.
6. Mishatkina, T.V. Philosophy and Methodology of Science: A Study Guide / T.V. Mishatkina, S.S. Mishuk. – Minsk Information and Communication Center of the Ministry of Finance, 2019. – 451 p.
7. Synergetics and hermeneutics in jurisprudence and social and legal regulation / D.B. Abushenko et al. - Moscow: Norma: Infra-M, 2021. - 214 p.
8. Modern philosophy of science: monograph / S.A. Lebedev. - Moscow: Prospect, 2023. - 312 p.
9. Special and general philosophy of science: encyclopedic dictionary / V.A. Kanke. – Moscow: Infra-M, 2025. – 627 p.
10. Theoretical and historical legal sciences in the system of modern legal knowledge / [S.V. Biryukov et al.]. - Moscow: Norma: Infra-M, 2024. - 189 p.
11. Philosophy of Science: Textbook for Universities / edited by A. I. Lipkin. — 2nd ed., revised and enlarged. — Moscow: Yurait Publishing House, 2026. — 512 p.
12. Philosophy of Legal Science: A Textbook for Master's and Postgraduate Students Studying in the Specialty "Jurisprudence" / V. I. Przhilensky. - Moscow: Norma, Infra-M, 2024. - 206 p.
13. Chestnov, I. L. Methodology and methods of legal research: textbook / I. L. Chestnov. - St. Petersburg, 2004. - 128 p.

Additional:

14. Current thoughts on law: monograph / E. V. Vinogradova, S. I.

Zakhartsev. - Moscow: Yurlitinform, 2023. - 228 p.

15. Gromiko, V. V. Methodology of writing a dissertation / V. V. Gromiko // Bulletin of the Plekhanov Russian University of Economics. - 2016. - No. 3 (87). - P. 3-19.

16. Erokhina, P. V. Value orientations of scientists in the system of social determination of science: author's abstract. dis. ... candidate of philosophical sciences: 5.7.7 / Erokhina Pavla Vladimirovna. - Chelyabinsk, 2025. - 23 p.

17. Kalinin, S. A. Methodology of the General Theory of Law (lecture) / S. A. Kalinin // Pravo.by. – 2011. – No. 2. – P. 7–17.

18. Kolyadko, I. N. Science in the structure of social communication: research directions and factors influencing the development of society / I. N. Kolyadko // Science and society in the context of new challenges: materials of the International scientific and practical conference (Minsk, September 26-27, 2024) / editorial board: N. L. Myslivets (editor-in-chief) [et al.]. - Minsk, 2024. - Pp. 102-106.

19. Conceptual foundations for improving the legal framework for scientific, scientific-technical and innovative activities in the Republic of Belarus / V.I. Belsky [et al.]; edited by V.I. Belsky, V.K. – Minsk: Belarusian Science, 2019. – 342 p.

20. Kuish, A. Between fundamental science and active social practice / A. Kuish // Science and Innovation. - 2025. - No. 5. - P. 28-33

21. Kuhn versus Popper: the fight for the soul of science / Steve Fuller. – Moscow: Kanon-plus, 2023. – 271 p.

22. Ladutko, V.K. Contract system in the field of research and development as a mechanism for improving scientific and scientific-technical activities / V.K. Ladutko, D.V. Shablinskaya // Scientific works of the Belarusian State University of Economics: Collection of scientific papers. Volume Issue 15. - Minsk: Belarusian State University of Economics, 2022. - P. 565-571

23. Ladutko, V.K. Prospects for the institutionalization of the provisions of the CIS model law "On target funds for the support of scientific, scientific-technical and innovative activities" / V.K. Ladutko, D.V. Shablinskaya // Intellectual property in Belarus. - 2025. - No. 1 (110). - P. 10-15.

24. Scientific and practical commentary on the Law of the Republic of Belarus of October 21, 1996 "On Scientific Activity": Scientific and practical commentary on the law / V. K. Ladutko, M. N. Satolina, S. S. Losev [et al.]. - Minsk: RUE "Publishing House" Belarusian Science ", 2020. - 235 p.

25. Organizational and legal foundations of the contract system in the field of research and development / N. S. Minko, V. K. Ladutko, D. V. Shablinskaya [et al.]. - Minsk: RUE "Publishing House" Belarusian Science ", 2020. - 225 p.

26. Palchik, G. V., Prokhorenko, O. G. Research seminar in the context of designing and preparing a master's thesis. / G. V. Palchik, O. G. Prokhorenko / University pedagogical journal. - 2024. - No. 2. - P. 10-15.

27. Rodina, V. A. Transformation of scientific communications in the process of formation of modern virtual space: philosophical and methodological analysis: author's abstract. dis. ... candidate of philosophical sciences: 5.7.6 / Rodina Valeria Andreevna. - Moscow, 2024. - 21 p.

28. Satolina, M. N. Promising Directions for Improving Legislation on

Scientific, Scientific-Technical and Innovative Activities / M. N. Satolina, V. K. Ladutko, D. V. Shablinskaya // Modern statehood and law: theoretical and practical problems of formation and successful functioning: materials of the international scientific and practical conference dedicated to the 75th anniversary of the birth of the Honored Lawyer of the Republic of Belarus, Doctor of Law, Professor A. M. Abramovich, Minsk, May 24–25, 2019. – Minsk: Belarusian State University, 2019. – P. 150-156.

29. Hou C. Cooperation between Belarus and China in Philosophy and Humanities / C. Hou // Intellectual Culture of Belarus: Problems of Interpretation of Philosophical Heritage and Modern Tasks of Humanitarian Knowledge: Proc. of the Sixth Int. Scientific Conf. (November 17-18, 2022, Minsk): in 2 volumes / editorial board: A. A. Lazarevich (chairman) [et al.]. - Minsk, 2022. - Vol. 2. - P. 221-224.

30. Shershneva, O. A. Science of Belarus in the Context of Globalization Trends / O. A. Shershneva // Science and Society in the Context of New Challenges: Proc. of the Int. scientific and practical conf. (Minsk, September 26-27, 2024) / editorial board: N. L. Myslivets (editor-in-chief) [et al.]. - Minsk, 2024. - Pp. 170-172.

31. Shkorubskaya, E. G. Article as a form of scientific communication: genesis and meaning: author's abstract. dis. ... candidate of philosophical sciences: 5.7.7 / Shkorubskaya Elena Gennadiyevna. - Simferopol, 2025. - 14 p.

Regulatory legal acts:

1. Code of the Republic of Belarus on Education: Code of the Republic of Belarus dated 13.01.2011 No. 243-Z // ETALON: information retrieval system (date of access: 10.04.2025).

2. Civil Code of the Republic of Belarus: Code of the Republic of Belarus of 07.12.1998 No. 218-Z // ETALON: information retrieval system (date of access: 10.04.2025).

3. On scientific activity: Law of the Republic of Belarus of 21.10.1996 No. 708-XIII (as amended on 17.07.2023) // ETALON: information retrieval system (date accessed: 10.04.2025).

4. On the Fundamentals of State Scientific and Technical Policy: Law of the Republic of Belarus of 19.01.1993 N 2105-XII (as amended on 17.07.2023) // ETALON: information retrieval system (date accessed: 10.04.2025).

5. On scientific and technical information: Law of the Republic of Belarus of 05.05.1999 No. 250-Z (as amended on 17.07.2023) // ETALON: information retrieval system (date of access: 10.04.2025).

6. On the National Academy of Sciences of Belarus: Law of the Republic of Belarus of 05.05.1998 No. 159-Z (as amended on 04.01.2021) (as amended and supplemented, entered into force on 08.01.2021) // ETALON: information retrieval system (date of access: 10.04.2025).

7. On copyright and related rights: Law of the Republic of Belarus of 17.05.2011 No. 262-Z (as amended on 09.01.2023) (as amended and supplemented, entered into force on 13.11.2023) // ETALON: information retrieval system (date of access: 10.04.2025).

8. On patents for inventions, utility models, industrial designs: Law of the Republic of Belarus of 16.12.2002 No. 160-Z (as amended on 09.01.2023) // ETALON: information retrieval system (date accessed: 10.04.2025).

9. On scientific, scientific-technical and innovative activities: Decree of the President of the Republic of Belarus of May 27, 2019 No. 197 (as amended on May 7, 2020) // ETALON: information retrieval system (date accessed: April 10, 2025).

10. On the training and certification of highly qualified scientific workers: Decree of the President of the Republic of Belarus of 01.12.2011 No. 561 (as amended on 25.10.2022) (together with the “Regulations on the training of highly qualified scientific workers in the Republic of Belarus”) // ETALON: information retrieval system (date of access: 10.04.2025).

11. On the nostrification (equation) of documents on awarding academic degrees and conferring academic titles, recertification of persons holding academic degrees and academic titles (together with the Instruction on the procedure for nostrification (equation) of documents on awarding academic degrees and conferring academic titles, the Instruction on the procedure for recertification of persons holding academic degrees and academic titles): Resolution of the Higher Attestation Commission of the Republic of Belarus dated February 28, 2014, No. 4: with amendments and additions, entered into force on August 22, 2022 // ETALON: information retrieval system (date of access: April 10, 2025).

List of questions for the test

1. Science: concept, essence and role in modern society.
2. Science as an activity, a social institution and a system of knowledge.
3. Scientific and non-scientific knowledge: relationship and distinctive features.
4. The specificity of scientific knowledge and its main characteristics.
5. The structure of scientific knowledge.
6. Empirical and theoretical levels of scientific knowledge: their unity and difference.
7. Structure of empirical research.
8. Scientific fact as a form of scientific knowledge.
9. The concept of scientific theory and its role in the development of science.
10. Problem and hypothesis as forms of scientific research and growth of knowledge.
11. The impact of digital transformation and knowledge society on scientific activity.
12. The concept of method and methodology of scientific research.
13. Systems approach as a general scientific methodological program.
14. Observation as a method of empirical research.
15. Description and measurement in scientific research.
16. Experiment as a method of scientific research.
17. Analytical procedures in scientific research.
18. Methods of systematization of scientific knowledge (classification, typology).
19. The concept and characteristics of public administration in the field of scientific activity.
20. Legislative support for scientific activity in the Republic of Belarus.
21. Powers of the President of the Republic of Belarus in the field of science.
22. Powers of the Council of Ministers of the Republic of Belarus in the field of scientific activity.
23. State Committee on Science and Technology of the Republic of Belarus: functions and tasks.
24. Higher Attestation Commission of the Republic of Belarus: status and main functions.
25. National Academy of Sciences of Belarus: history, objectives and areas of activity.
26. Subjects and participants of scientific activity: concept and general characteristics.
27. Scientist: concept and characteristics of legal status.
28. Qualification of scientific workers.
29. Training of highly qualified scientific workers.
30. Academic degrees and academic titles: concept and meaning.
31. Scientific organizations: concept and types.
32. Requirements for scientific organizations.

33. Temporary research teams and their role in scientific activity.
34. The concept and meaning of university science.

List of questions for conducting differentiated testing

1. Research activity: concept, purpose, elements.
2. The concept of scientific research. The place and role of scientific research in areas of jurisprudence.
3. Subjects and objects of research in areas of jurisprudence.
4. General scientific principles of scientific research reality.
5. Literature review as a type of research work.
6. Abstract as a type of scientific research work.
7. Report as a type of scientific research work.
8. Abstracts of the report as a type of scientific research work.
9. Scientific article as a type of research work.
10. Research work (R&D): essence, types.
11. Scientific report (research report): features, structure.
12. Scientific project as a type of scientific research work.
13. Distinction between information, data, and knowledge. Sources of scientific information.
14. Types of information resources.
15. Information retrieval systems: concept, operating features, types.
16. Using keywords and phrases to search for information.
17. Databases, library information resources. Types of library catalogs.
18. Types of electronic library resources. The concept of an electronic catalog.
19. The concept of an information system. Types of electronic library systems.
20. Stages of literature search on the research topic.
21. Organization of work with literature, primary recording of information.
22. Stages of working with literary sources.
23. Abstract as a method of processing information from literary sources.
24. Plan as a way of processing information from literary sources.
25. Abstracts as a way of processing information from literary sources. Types of abstracts.
26. Abstract as a method of processing information from literary sources. Types and structure of abstracts.
27. Quotations (extracts) as a way of processing information from literary sources.
28. Notes as a way of accumulating and processing information from literary sources. Types of notes. Note-taking rules.
29. General concept of research method and methodology. Classification of research methods.
30. Theoretical research methods: types, brief characteristics.
31. Analysis and synthesis as research methods.
32. Classification and systematization as research methods.

33. Analogy and abstraction as research methods.
34. Generalization and comparison as research methods.
35. Empirical research methods: types, brief characteristics.
36. Observation as a research method. Types of observations.
37. Experiment as a research method. Types of experiments.
38. Survey as a research method. Types of surveys. Differences between a conversation and an interview.
39. Questionnaires as a research method. Types of questions in questionnaires and requirements for them.
40. Principles of compilation and structure of the survey questionnaire.
41. Data processing methods: types and features.
42. The concept of the logic of the research process. The structure and content of the stages (levels) of the research process. The relationship between the empirical and theoretical stages of the research process.
43. The design of the study and its stages.
44. Problem, topic and relevance of the research.
45. Purpose and objectives, hypothesis of the study. Types of hypotheses.
46. Object, subject and methodology of the research.
47. Structure of research stages.
48. Requirements for research work and stages of its implementation.
49. Formal structure of research work.
50. Language and style of the research paper.
51. Features and stages of preparation for presenting a report based on the results of research work.
52. Contents of the presentation with a report on the results of research work.
53. Psychological aspect of readiness to deliver a report.
54. The main parts of a presentation, their goals and objectives.
55. Presentation of research papers: types and requirements.
56. Stages of the public speaking process.
57. Problems in the culture of speech of speakers, ways to overcome them.
58. Mistakes when delivering a report.
59. Concept and elements of conducting a discussion.
60. Principles of responding to questions from the audience during a speech.

List of abstract topics

1. The role of science in the context of digital transformation of society: new opportunities and risks for scientific activity.
2. The problem of distinguishing between scientific and non-scientific knowledge in modern society.
3. Scientific revolutions in the history of science and their influence on modern scientific thinking.
4. Formation of a scientific picture of the world in the context of the development of digital technologies and artificial intelligence.
5. Methodological pluralism in modern science: advantages and problems.
6. Systems approach as a universal methodology of scientific research: limits of applicability.
7. The role of hypothesis in scientific research: methodological problems of putting forward and testing scientific hypotheses.
8. The impact of digital technologies and big data on scientific research methods.
9. State regulation of scientific activity: necessity, limits and modern trends.
10. State scientific and technical policy of the Republic of Belarus: problems and development prospects.
11. The role of the National Academy of Sciences of Belarus in the formation of the country's scientific potential.
12. The system of training highly qualified scientific personnel: modern challenges and areas of improvement.
13. Legal status of a scientific worker: problems and development trends.
14. University science as a factor in the innovative development of society.
15. Master's thesis as a form of scientific research: issues of quality and academic integrity.
16. Scientific publications in the system of scientific activity assessment: advantages and limitations of scientometric indicators.
17. Scientometric databases and their impact on the development of a researcher's scientific career.
18. Research ethics and the problem of academic dishonesty.
19. Scientific communication in the digital age: new formats of interaction between scientists.
20. Legal mechanisms for protecting the results of scientific activity in the context of digitalization of science.

Organization of independent work of master's students

To obtain competencies in an academic discipline, independent work of master's students is an important stage.

A full-time student is allocated 48 hours for independent work.

The content of independent work of students includes all topics of the academic discipline from the section “Content of educational material”.

When studying the academic discipline, the following forms of independent work are used:

- in-depth study of sections, topics, individual issues, concepts;
- preparation for completing test assignments;
- preparation of an abstract on a chosen topic;
- preparation for passing the midterm assessment.

Quality control of knowledge acquisition

The quality of knowledge acquisition is assessed through ongoing monitoring and midterm assessment.

Current control activities are carried out throughout the semester and include the following forms of control:

- test;
- abstract;
- express survey in the classroom.

Current assessment for an academic discipline is carried out three times per semester.

The results of the current certification for the semester, obtained during the current certification events, are assessed by a mark in points on a ten-point scale and are reflected in the report of the current certification for the academic discipline.

Requirements for students to pass the midterm assessment.

Students are admitted to the midterm assessment in an academic discipline subject to successful completion of the current assessment (implementation of current control measures) in the academic discipline provided for in the current semester by this academic program.

Interim assessment is carried out in the form of a credit or differentiated credit.

Methodology for forming grades for an academic discipline

In accordance with the Regulation on the rating system for assessing the knowledge, skills and abilities of BGEU master's students.

CURRICULUM APPROVAL PROTOCOL
WITH OTHER ACADEMIC DISCIPLINES OF THE SPECIALTY
PROTOCOL FOR THE COORDINATION OF THE CURRICULUM
WITH OTHER ACADEMIC DISCIPLINES OF THE SPECIALTY

The name of the academic discipline with which approval is required	Name of the department	Proposals about changes in the content of the curriculum of a higher education institution in an academic discipline	Decision taken by the department which developed the curriculum (indicating the date and number of the protocol)
Modern Problems and Methodology of Legal Science	Civil legal disciplines	There are no comments or suggestions	