

## OPTIONAL COMPONENTS OF THE CYCLE OF MAJOR COURSES

### *Optional component 1*

**Course: Methods of teaching philological disciplines in higher education**

*Intensity of the Course:* 5 academic credits

*Module Code:* LMA – 2

*Module Name:* Linguistic and methodological aspects

*Prerequisites:* Methods of teaching Russian language and literature

*Purpose:* preparing doctoral students for independent methodological development and practical application of interactive approaches in teaching philological disciplines.

*Short Description:* the process of studying the discipline is aimed at knowing the specifics of education in higher education; the main didactic paradigms of teaching in higher education, methods and means of teaching, monitoring learning outcomes in the field of linguistics and literary criticism.

*Learning Outcomes in EP (LOP):*

LOP 2 – Synthesizes knowledge in the field of active processes of linguistics and literary criticism and interdisciplinary knowledge to solve research and practical problems, linguistic facts of historical and modern Russian studies.

LOP 3 – Generates new and complex goals, proposes new hypotheses and solutions to scientific problems in the field of Russian language and literature, teaching methods based on an independent original approach; interprets the basic principles of modern literary criticism, new literary paradigms and their application in the analysis of classical and modern literature.

LOP 4 – Demonstrates one's own positions on the problems of pedagogy and education, activates students' independent work with modern sources of scientific and pedagogical literature; develops professional communication skills and defense of one's teaching position.

LOP 9 – Possess high-level critical and creative thinking skills, capable of self-regulation and reflection to solve professional problems.

*Learning Outcomes in Course (LOC):*

LOC 1 – knows the patterns and features of the development of philological disciplines in the linguistic, literary, linguodidactic, cultural and historical aspects through interaction with the national worldview, the spiritual life of society;

LOC 2 – applies in practice the studied methods and techniques of teaching the Russian language and literature studied at the university;

LOC 3 – uses the acquired knowledge to identify and explain the features of the relationship between language, culture and consciousness and the processes of intercultural communication in the process of philological education;

LOC 4 – has a high level of development of professional thinking, the ability to use the conceptual apparatus of teaching and educational methods in scientific research;

LOC 5 – applies methods and techniques for the formation of linguistic competence, linguodidactic competence, system, methodology and technology of educational and educational activities at the university.

*Post requisites:* no.

### *Optional component 2*

**Course: Commercialization of research and development**

*Intensity of the Course:* 5 academic credits

*Module Code:* LMA – 2

*Module Name:* Linguistic and methodological aspects

*Prerequisites:* Methodology and technology of scientific research

*Purpose:* study of theoretical and practical issues of the process of commercialization of scientific research and pedagogical developments in relation to the specifics of the training profile and branch of science.

*Short Description:* the discipline determines the methodological basis for assessing the economic efficiency of projects proposed for implementation, the content of the stages of commercialization of research results, technical features of business planning: marketing plan, production plan, organizational plan, financial plan, principles and forms of organizing basic scientific and technical activities; issues related to the protection of intellectual property and the right to use them in the process.

*Learning Outcomes in EP (LOP):*

LOP 1 – Masters the methods of communicative analysis and methods of semantic analysis of text that contribute to the accurate perception of the original statement, including searching for information in reference books, specialized literature and computer networks.

LOP 6 – Integrates interdisciplinary knowledge in describing and analyzing modern research approaches, conducting scientific experiments and interpreting their results.

LOP 7 – Masters modern methods in organizing independent research, organizing them into scientific texts, analyzes problems associated with methods for assessing the effectiveness of scientific activity both in Kazakhstan and abroad, paying special attention to scientometric methods; conducts comparative analyzes of visualization tools for scientometric indicators of an organization, developed by Elsevier and Thomson Reuters and uses them in its research; applies a system of international patenting of the results of intellectual activity of scientists.

LOP 8 – Able to effectively communicate ideas and information in at least two languages, work in a team, demonstrate leadership skills, create an inclusive environment where everyone feels accepted and respected, and contribute to the development of collective potential.

*Learning Outcomes in Course (LOC):*

LOC 1 – knows the methodology for assessing the commercial potential of the results of scientific research and pedagogical developments and the protection of intellectual property;

LOC 2 – independently uses the necessary methods, means, methods of obtaining a commercial effect from the practical use of scientific developments;

LOC 3 – is able to carry out a critical analysis and assessment of modern scientific and pedagogical achievements, generate new ideas when solving research and practical problems, including in interdisciplinary fields;

LOC 4 – implements entrepreneurial initiatives in project management in scientific, educational organizations, and social institutions.

LOC 5 – plans and solves problems of one's own professional and personal development.

*Post requisites:* no.

### *Optional component 3*

**Course: Modern technologies of professionally-oriented education**

*Intensity of the Course:* 5 academic credits

*Module Code:* LMA – 2

*Module Name:* Linguistic and methodological aspects

*Prerequisites:* Methods of teaching Russian language and literature

*Purpose:* creating conditions for the development of professional competence in the field of teaching by mastering systemic knowledge about educational technologies at a university.

*Short Description:* familiarization with the history of the development of pedagogical technologies in the education system; formation of systemic knowledge about the pedagogical process and pedagogical technologies; formation of professional skills in designing the pedagogical process at a university; formation of positive motivation for teaching activities; development of students' ability to systematically analyze pedagogical phenomena and processes.

*Learning Outcomes in EP (LOP):*

LOP 1 – Masters the methods of communicative analysis and methods of semantic analysis of text that contribute to the accurate perception of the original statement, including searching for information in reference books, specialized literature and computer networks.

LOP 2 – Synthesizes knowledge in the field of active processes of linguistics and literary criticism and interdisciplinary knowledge to solve research and practical problems, linguistic facts of historical and modern Russian studies;

LOP 4 – Demonstrates one's own positions on the problems of pedagogy and education, activates students' independent work with modern sources of scientific and pedagogical literature; develops professional communication skills, defending one's pedagogical position

LOP 5 – Uses modern scientific methods in organizing independent scientific research and preparing them in scientific texts.

LOP 10 – Demonstrate knowledge of and compliance with ethical and legal standards in research and use of digital technologies. Apply security measures when working with digital information and data protection, promote the active, safe and ethical use of digital resources.

*Learning Outcomes in Course (LOC):*

LOC 1 – uses the terminological and methodological apparatus of the discipline to solve scientific and professional problems of any level of complexity;

LOC 2 – knows how to communicate in the scientific field;

LOC 3 – demonstrates the choice of priorities for educational and research activities, correlates one's own interests with social and ethical values;

LOC 4 – knows how to work in a team, convince, argue, draw conclusions; ability to communicate in formal and informal settings;

LOC 5 – summarizes and systematizes scientific information in the context of general humanitarian knowledge; critically comprehends and uses knowledge in practice;

LOC 6 – applies the acquired knowledge in his own research activities.

*Post requisites:* no.

#### *Optional component 4*

**Course: Semiotic and cognitive aspects in philology**

*Intensity of the Course:* 5 academic credits

*Module Code:* LMA – 2

*Module Name:* Linguistic and methodological aspects

*Prerequisites:* Technologies of teaching in higher education

*Purpose:* to familiarize students with new scientific directions, to present the achievements of cognitive linguistics and semiotics.

*Short Description:* the main focus is on understanding the conceptual apparatus and key problems of these sciences. Systematization of the basic concepts of cognitive linguistics and semiotics; characterize the methods, mastering the methods of conceptual analysis, methods of analyzing the cognitive scenario, acquiring new knowledge about the cognitive specificity of meaning.

*Learning Outcomes in EP (LOP):*

LOP1 – Masters the methods of communicative analysis and methods of semantic analysis of text that contribute to the accurate perception of the original statement, including searching for information in reference books, specialized literature and computer networks.

LOP 2 – Synthesizes knowledge in the field of active processes of linguistics and literary criticism and interdisciplinary knowledge to solve research and practical problems, linguistic facts of historical and modern Russian studies;

LOP 5 – Uses modern scientific methods in organizing independent scientific research and preparing them in scientific texts.

LOP 6 – Integrates interdisciplinary knowledge in describing and analyzing modern research approaches, conducting scientific experiments and interpreting their results.

LOP 8 – Able to effectively communicate ideas and information in at least two languages, work in a team, demonstrate leadership skills, create an inclusive environment where everyone feels accepted and respected, and contribute to the development of collective potential.

*Learning Outcomes in Course (LOC):*

LOC 1 – understands language as one of the types of sign systems, the connection between semiotics and linguistics;

LOC 2 – masters the basic conceptual apparatus of the discipline: the concepts of “semiotics”, “sign”, “sign systems”, “classification of signs”, “functions of language”, “syntactics”, “semantics”, “pragmatics”, “text”, etc. ;

LOC 3 – knows different types of signs, the essence of the process of conceptualization and categorization; knows how to determine the characteristics of signs;

LOC 4 – knows how to analyze various types of texts from the point of view of the cognitive-semiotic approach;

LOC5 – determines the interaction between the relevance of information and the activation of mental activity.

*Post requisites:* no.