1. OPTIONAL COMPONENTS OF THE CYCLE OF CORE COURSES

Optional component1

Course: History of modern psychology Intensity of the Course: 5 academic credits

Module Code: SMBP

Name of the module: Scientific and methodological basics in psychology

Prerequisites: Psychology history

Purpose: to form undergraduates' scientific understanding of the periods of origin and development of the science of the nature of the human psyche, the laws and mechanisms of its development in ontogenesis, as well as the study of human behavior in social relations, the contribution of scientists to the development of psychology as a science.

Short Description: The course "History of modern psychology" is aimed at revealing a systematic understanding of the history, stages of development and achievements of modern world psychological science. The main stages and eras of the development of world psychological science, the creative nature of the analysis and research of the interpretation of various theories proposed by scientists of the past and present are considered. Teaches to analyze the main directions and schools in the historical dynamics of world and domestic psychology and the main directions in the development of modern psychology.

Most importantly, the problem is not only in mastering theories and facts, but also in mastering technologies that allow combining positive experience and individual virtues and delusions to solve problems existing in society with its own traditions and values.

Expected results: Master's degree students should master the practical methods of forming the inter-ethnic tolerance, interaction and mutual understanding, preventing and resolving inter-ethnic conflicts, and promote the development of friendship between nations.

Learning Outcomes in EP (LOP):

- LOP-6 Collecting and interpreting information to form reasoning, taking into account social, ethical and scientific judgments;
- LOP-7 Assessment of conditions in various territories of interpersonal, social and professional communication, taking into account sound knowledge in the field of psychology, philosophy, sociology, political science, cultural studies;
- LOP-10 assessment of situations in various areas of interpersonal, social and professional communication, taking into account the basic knowledge of sociology, political science, cultural studies and psychology;
- LOP-11 Application of scientific methodology and research methods of a particular science, as well as the entire socio-political cluster, generalization of research results;

Learning Outcomes in Course (LOC):

- ${
 m LOC}~1$ give psychological description of the stages of ethnopsychological thoughts development of the Turkic peoples
- LOC 2 –interpret psychological views, theories and concepts, determine their significance for the development of science and determine the connection of their ideas with modernity
- LOC 3 –master the methods of solving inter-ethnic conflicts, determine the main directions of national ethnopsychology in modern Kazakhstan.
- LOC 4 –ethnopsychological research; determining the significance of ethnopsychological cultures, mentality, tolerance for the development of modern society,
- LOC 5 –to carry out activities for the mutual enrichment of ethnic cultures and formation of friendly interaction in the multi-ethnic society.
- LOC 6 –knowledge of fundamental psychological laws and theories, the essence of mental phenomena and processes;
- LOC 7 –the use of basic scientific psychological and pedagogical concepts in the context of science and society development.

Post requisites: no

Optional component 1

Course: Cross-cultural historical research in psychology

Intensity of the Course:5academic credits

Module Code: SMBP

Name of the module: Scientific and methodological basics in psychology

Prerequisites: Psychology history

Purpose: to give information about the interaction of different cultures and ethnic groups, as well as the stages of development and formation of ethno-psychological directions, development of the views of eminent scientists, representatives of various ethnic groups who have made an invaluable contribution to the development of ethnopsychology as the most important science of the century and the main objectives of this science at the present stage

Short Description: The general characteristics and variables of cross-cultural research in psychology, the general directions of cross-cultural analysis, and the history of research methods are considered. Two important goals of cross-culture created by E. Aronson are explained. The first goal is to explain how widespread mental phenomena and processes are, and, consequently, the functioning of the entire human psyche on our planet. This type of research is aimed at finding common things for all people, regardless of their culture, education, social status in society, geographical location.

The second goal of the study is to find differences between people belonging to different cultures and to study the influence of culture as a basic mental phenomenon and process.

Learning Outcomes in EP (LOP):

- LOP-6 Collecting and interpreting information to form reasoning, taking into account social, ethical and scientific judgments;
- LOP-7 Assessment of conditions in various territories of interpersonal, social and professional communication, taking into account sound knowledge in the field of psychology, philosophy, sociology, political science, cultural studies;
- LOP-10 assessment of situations in various areas of interpersonal, social and professional communication, taking into account the basic knowledge of sociology, political science, cultural studies and psychology;

Learning Outcomes in Course (LOC):

- LOC 1 give psychological description of the stages of ethnopsychological thoughts development of the Turkic peoples
- LOC 2 –interpret psychological views, theories and concepts, determine their significance for the development of science and determine the connection of their ideas with modernity
- LOC 3 –master the methods of solving inter-ethnic conflicts, determine the main directions of national ethnopsychology in modern Kazakhstan.
- LOC 4 –ethnopsychological research; determining the significance of ethnopsychological cultures, mentality, tolerance for the development of modern society,
- LOC 5 –to carry out activities for the mutual enrichment of ethnic cultures and formation of friendly interaction in the multi-ethnic society.
- LOC 6 –knowledge of fundamental psychological laws and theories, the essence of mental phenomena and processes;
- LOC 7 –the use of basic scientific psychological and pedagogical concepts in the context of science and society development.

Post requisites: no

Optional component 2

Course: Modern social psychology

Intensity of the Course:5academic credits

Module Code: SMBP

Name of the module: Scientific and methodological basics in psychology

Prerequisites: Social psychology

Purpose: mastering the knowledge of theoretical concepts in the framework of social psychology, understanding the subject of social psychology in the unity of its fundamental and applied problems, as well as in the field of practical applications.

Short Description: The structure of modern social psychology, the hierarchy and interconnection of socio-psychological phenomena, understanding of the mechanisms of functioning of socio-psychological phenomena are analyzed. Information is given on the psychology of human interaction, the psychology of interpersonal perception and mutual understanding, the social psychology of the individual, the psychology of ethnic communities, the psychology of disputes, in addition, the concept and types of psychological influence are introduced, methods of psychological influence are taught.

Learning Outcomes in EP (LOP):

- LOP-7 Assessment of conditions in various territories of interpersonal, social and professional communication, taking into account sound knowledge in the field of psychology, philosophy, sociology, political science, cultural studies;
- LOP-8 Building an individual educational trajectory throughout life for self-development and personal career growth, focusing on a healthy lifestyle to ensure full-fledged psychological, social and professional activities.
- LOP-10 assessment of situations in various areas of interpersonal, social and professional communication, taking into account the basic knowledge of sociology, political science, cultural studies and psychology;

Learning Outcomes in Course (LOC):

- LOC 1 the subject of social psychology and the history of social psychology formation as an independent scientific discipline;
- LOC 2 –the main methodological standards of modern social psychology and methods of social and psychological research;
- LOC 3 –problem field of modern social and psychological researches and basic social and psychological theories and concepts.
- LOC 4 –analyze the dynamics of developing the ideas about the subject of social psychology, its functions and sections;
- LOC 5 –understand the features of formation the methodological apparatus of social psychology, continuity of methodological principles used in modern social psychology;
- LOC 6 –to be guided in various concepts, theories and paradigms of social psychology, compare psychological theories and theoretical constructs with the realities of modern life;
- LOC 7 –represent the structure of social and psychological knowledge and be able to describe its main elements:

Post requisites:Practical psychology in social services

Optional component 2

Course: Mass psychology

Intensity of the Course:5academic credits

Module Code: SMBP

Name of the module: Scientific and methodological basics in psychology

Prerequisites: Social psychology

Purpose: to acquaint Master's degree students with the basics of penitentiary psychological and pedagogical science.

Short Description: Explain the basic theories and concepts of "mass group" and "mass group consciousness", "mass group mood" and "psychological phenomena in a mass group". Preparation and holding of mass events, training in the organization of actions in emergency situations. Accumulation of knowledge about the main methods and experimental material of mass group psychology, its practical application and guidance

Expected results: Master's degree student should master the system of theoretical and practical knowledge in the field of penitentiary psychology.

Learning Outcomes in EP (LOP):

- LOP-7 Assessment of conditions in various territories of interpersonal, social and professional communication, taking into account sound knowledge in the field of psychology, philosophy, sociology, political science, cultural studies;
- LOP-10 assessment of situations in various areas of interpersonal, social and professional communication, taking into account the basic knowledge of sociology, political science, cultural studies and psychology;

Learning Outcomes in Course (LOC):

- LOC 1 basics of legal knowledge used in the problem field of penitentiary psychology;
- LOC 2 –general, specific patterns, as well as individual characteristics of the mental development of convict's personality;
 - LOC 3 –apply legal knowledge in various areas of life;
- LOC 4 –take into account the patterns and individual characteristics of the mental and psychophysiological development of convict's personality at different stages of the penitentiary process;
 - LOC 5 –scientific analysis and critical use of advanced views of modern penitentiary psychology;
- LOC 6 –the study of a variety of psychological phenomena, facts from the standpoint of specific methodological principles.
- LOC 7 –knowledge of branch, regional, national and global problems in the context of complex psychological research;

Post requisites: Practical psychology in social services

Optional component 3

Course: Scientific schools and theories in modern psychology

Intensity of the Course:5academic credits

Module Code: SMBP

Name of the module: Scientific and methodological basics in psychology

Prerequisites: Fundamentals of scientific research

Purpose: acquaintance with the basic concepts, theories and problems of modern psychology, tracing the relationship between the methodological empirical levels of scientific knowledge.

Short Description: The subject "Scientific schools and the theory of modern psychology" allows undergraduates to learn about the role and place of psychological schools in the structure of modern psychology, allows them to discover scientific ideas in the process of preparing for professional activity.

The content of the subject is the basic structure and evolution of psychological schools,

basic facts, structural level of psychological schools (behaviorism, psychoanalysis, gestalt psychology); development of basic scientific ideas and directions; (humanistic psychology, neobehaviourism, Freudianism, individual psychology, cognitive psychology, etc.); examines the current state of psychological knowledge.

Learning Outcomes in EP (LOP):

- LOP-5- Apply your knowledge, understanding and abilities at a professional level to solve problems in a new environment, in a broader interdisciplinary context;
- LOP-7 Assessment of conditions in various territories of interpersonal, social and professional communication, taking into account sound knowledge in the field of psychology, philosophy, sociology, political science, cultural studies;
- LOP-10 assessment of situations in various areas of interpersonal, social and professional communication, taking into account the basic knowledge of sociology, political science, cultural studies and psychology;
- LOP-11 Application of scientific methodology and research methods of a particular science, as well as the entire socio-political cluster, generalization of research results;

Learning Outcomes in Course (LOC):

- LOC 1 : laws of origin, emergence, formation and development of psychology as a science;
- LOC 2 –ways and stages of theory development of a human psyche; stages of development of the history of psychology in the modern era;

- LOC 3 –about the contribution of eminent thinkers and scientists of our time to the development of psychology.
 - LOC 4 –to operate with categories, concepts of the history of psychology;
 - LOC 5 –use the knowledge gained in professional activities;
 - LOC 6 –to join the ethics and culture of analysis of theories and trends;
- LOC 7 –possess ways to enhance mental activity in the learning process; to adequately apply this knowledge in practice.

Post requisites: Planning and organization of scientific research

Optional component 3

Course: Cultural-historical and activity approaches in psychology

Intensity of the Course:5academic credits

Module Code: SMBP

Name of the module: Scientific and methodological basics in psychology

Prerequisites: Psychology of personality

Purpose:acquaintance of Master's degree students with the pluralism of ideas about mental activity, as well as formation of research skills.

Short Description: Formation of understanding of the nature of action and the problem of action, schools and personalities in psychology. Modern strategy for the development of psychology and improvement of the scientific understanding of the socio-cultural modernization of education. Cultural-historical and operational context as a methodological basis for psychology and student-centered education. Psychology of childhood in cultural-historical and behavioral contexts. Cultural-functional paradigm of education. Realization of cultural-historical and operational aspects in the content and technologies of modern education.

Learning Outcomes in EP (LOP):

- LOP-5- Apply your knowledge, understanding and abilities at a professional level to solve problems in a new environment, in a broader interdisciplinary context;
- LOP-7 Assessment of conditions in various territories of interpersonal, social and professional communication, taking into account sound knowledge in the field of psychology, philosophy, sociology, political science, cultural studies;
- LOP-10 assessment of situations in various areas of interpersonal, social and professional communication, taking into account the basic knowledge of sociology, political science, cultural studies and psychology;
- LOP-11 Application of scientific methodology and research methods of a particular science, as well as the entire socio-political cluster, generalization of research results;

Learning Outcomes in Course (LOC):

- LOC 1 about the main methodological directions and problems of modern psychology.
- ${
 m LOC}$ 2 –analyze and interpret the pluralism of approaches in the study of psychological processes and states
 - LOC 3 –practical solutions to the most important fundamental problems of psychology;
- LOC 4 –solving certain problems of psychodiagnostics, counseling, correction of disharmonies, professional counseling
- LOC 5 –selection of methods of psychological influence including methods of constructing theoretical knowledge based on the material of studying the works of scientists of the past and present.
- LOC 6 –knowledge of fundamental psychological laws and theories, the essence of mental phenomena and processes;
- LOC 7 –the use of basic scientific psychological and pedagogical concepts in the context of science and society development.

Post requisites: Planning and organization of scientific research

Course: Organization and planning of scientific research

Intensity of the Course:5academic credits

Module Code: RMP

Name of the module: Research methods in psychology *Prerequisites:* Fundamentals of scientific reserch

Purpose: to acquaint undergraduates with the basics of planning and organizing psychological research, to teach methods.

Short Description: Fundamentals of research planning. Principles of planning scientific research. Preliminary research program. Composition of planning documents. Planning and organization of research and scientific and experimental work in an educational institution. Comprehensive psychological and pedagogical research. Technology for performing complex research.

Learning Outcomes in EP (LOP):

- LOP-6 Collecting and interpreting information to form reasoning, taking into account social, ethical and scientific judgments;
- LOP-8 Building an individual educational trajectory throughout life for self-development and personal career growth, focusing on a healthy lifestyle to ensure full-fledged psychological, social and professional activities.

Learning Outcomes in Course (LOC):

- LOD 1 –the structure and principles of constructing the psychological study of a selective type;
- LOD 2 –main terms and definitions related to the mathematical processing of research data.
- LOD 3 –correctly choose and apply statistical analysis methods for solving typical problems of statistical processing in psychological research results.
- LOD 4 –work on algorithmic procedures for the selection of statistical analysis methods depending on the research objectives and nature of the analyzed data.
- LOD 5 –knowledge of fundamental researches as well as scientific and practical innovative developments aimed at systemic solution of problems in various fields of education and medicine;
- LOD 6 –carrying out diagnostics, analysis of development, communication, activities of learners of different ages through qualitative and quantitative methods of psychological and educational research;
- LOD 7 –awareness of the social significance of a pedagogical profession, adherence to the principles of professional ethics, improvement of professional and personal qualities of the teacher;

Post requisites: no

Optional component 4

Course: Psychological scaling and data interpretation

Intensity of the Course:5academic credits

Module Code: RMP

Name of the module: Research methods in psychology

Prerequisites: Experimental psychology

Purpose: to teach Master's degree students to general principles and basic methods of statistical processing of the results as one of the stages of psychological research.

Short Description: The study of cognitive processes of personality. The study of emotional states, qualities of perception, qualities of attention. The study of the features of memory, thinking, illusion and imagination. The study of the emotional and volitional qualities of a person. The study of the mental qualities of the individual. The study of temperament, character, abilities. The study of the structure of personality. Features of the use of design methods of personality research. Classification of psychodiagnostic methods, methods of use in the study of personality, processing of results.

Learning Outcomes in EP (LOP):

LOP-5- Apply your knowledge, understanding and abilities at a professional level to solve problems in a new environment, in a broader interdisciplinary context;

- LOP-7 Assessment of conditions in various territories of interpersonal, social and professional communication, taking into account sound knowledge in the field of psychology, philosophy, sociology, political science, cultural studies;
- LOP-11 Application of scientific methodology and research methods of a particular science, as well as the entire socio-political cluster, generalization of research results;

Learning Outcomes in Course (LOC):

- LOD 1 –the structure and principles of constructing the psychological study of a selective type;
- LOD 2 –main terms and definitions related to the mathematical processing of research data.
- LOD 3 –correctly choose and apply statistical analysis methods for solving typical problems of statistical processing in psychological research results.
- LOD 4 –work on algorithmic procedures for the selection of statistical analysis methods depending on the research objectives and nature of the analyzed data.
- LOD 5 –knowledge of fundamental researches as well as scientific and practical innovative developments aimed at systemic solution of problems in various fields of education and medicine;
- LOD 6 –carrying out diagnostics, analysis of development, communication, activities of learners of different ages through qualitative and quantitative methods of psychological and educational research;
- LOD 7 –awareness of the social significance of a pedagogical profession, adherence to the principles of professional ethics, improvement of professional and personal qualities of the teacher;

Post requisites: no

Optional component 5

Course: Qualitative and quantitative methods in psychology

Intensity of the Course: 5academic credits

Module Code: RMP

Name of the module: Research methods in psychology

Prerequisites: Workshop on psychodiagnostics and experimental psychology

Purpose: "Qualitative and quantitative research methods in psychology" is formation of a comprehensive scientific understanding of psychological research methods, development of theoretical knowledge of methodology and procedural features of qualitative and quantitative methods, preparation for the practical use of specific methods.

Short Description: The purpose and objectives of the subject. General description of numerical methods, requirements, analysis of effective and inefficient moments. Features of numerical analysis: clarity in observing the rules, algorithms; use of calculations based on formulas, mathematical dependencies; use in data processing, confirmation of the results of certain procedures. Comparative characteristics of qualitative and quantitative methods.

Methodology of qualitative and quantitative research Method of semantic differential. The problem of ethical use of quantitative and qualitative methods. Identification of the basic principles and typical errors in the choice of methodological means. Mixed research methods: general characteristics.

Learning Outcomes in EP (LOP):

- LOP-5- Apply your knowledge, understanding and abilities at a professional level to solve problems in a new environment, in a broader interdisciplinary context;
- LOP-7 Assessment of conditions in various territories of interpersonal, social and professional communication, taking into account sound knowledge in the field of psychology, philosophy, sociology, political science, cultural studies;
- LOP-11 Application of scientific methodology and research methods of a particular science, as well as the entire socio-political cluster, generalization of research results;

Learning Outcomes in Course (LOC):

- LOD 1 methodological principles of research formation;
- LOD 2 –main scientific schools and directions of quantitative and qualitative methodology development; specificity of qualitative methodology;
- LOD 3 –basic qualitative and quantitative research methods; modern theories of empirical data analysis.

- LOD 4 –to focus in the procedural features of qualitative research;
- LOD 5 –plan research, choose methods relevant to the research tasks;
- LOD 6 –determine the subject of research and adequately formulate goals and objectives, correctly apply quantitative and qualitative methods for obtaining empirical data;
- LOD 7 –independently analyze the obtained psychological facts; correctly choose and apply statistical and interpretational procedures; present the results in recommendations, publications and reports.

Postrequisites:no

Optional component 5

Course: Modern psychodiagnostics
Intensity of the Course: 5academic credits

Module Code: RMP

Name of the module: Research methods in psychology Prerequisites: Fundamentals of psychological diagnosis

Purpose: formation of a comprehensive understanding of the methods of statistical data processing, development of theoretical knowledge about the methodology and procedural features of their use, preparation for the practical use of specific methods.

Short Description: Actual general methodological problems of psychodiagnostics.

Explanation of areas of excellence in psychodiagnostics:

- 1) the subject area of psychology that studies the corresponding mental phenomenon (memory-general psychology, personality status, group-social psychology, etc.);
- 2) psychometry the science of measuring individual differences in diagnostic variables and technology for developing methods;
 - 3) the practice of using psychological knowledge (the practical area is the use of psychodiagnostics).

Methodology, object, subject and tasks, relevance and understanding of psychodiagnostics. Review of the history of the development of psychodiagnostics. The main issues of psychodiagnostic development. Formation of domestic psychodiagnostics. Problems of modern psychodiagnostics. Psychometry in psychodiagnostics. The concept and stages of the history of psychometry. Types and scales of psychological measurements. Validity as a psychometric indicator. Reliability as a psychometric indicator. Organizational and methodological issues of psychodiagnostics.

Learning Outcomes in EP (LOP):

- LOP-5- Apply your knowledge, understanding and abilities at a professional level to solve problems in a new environment, in a broader interdisciplinary context;
- LOP-7 Assessment of conditions in various territories of interpersonal, social and professional communication, taking into account sound knowledge in the field of psychology, philosophy, sociology, political science, cultural studies;
- LOP-11 Application of scientific methodology and research methods of a particular science, as well as the entire socio-political cluster, generalization of research results;

Learning Outcomes in Course (LOC):

- LOD 1 the main criteria of mathematical statistics, methodological principles of their use;
- LOD 2 –basic quantitative research methods.
- LOD 3 –to get oriented in procedural features of data processing; choose statistical criteria relevant to research tasks;
 - LOD 4 –determine the subject of research and adequately formulate goals and objectives.
- LOD 5 –data analysis and interpretation; practical methods for evaluating the effectiveness of selected methods.
- LOD 6 –knowledge of fundamental researches as well as scientific and practical innovative developments aimed at systemic solution of problems in various fields of education and medicine;
- LOD 7 –carrying out diagnostics, analysis of development, communication, activities of learners of different ages through qualitative and quantitative methods of psychological and educational research;

Post requisites: Theory and practice of psychological counseling and therapy

Course: Methodology of teaching psychology in higher education

Intensity of the Course:5academic credits

Module Code: ITPP

Name of the module: Innovative technologies in the practice of a psychologist

Prerequisites: Methodology of teaching psychology

Purpose: acquaintance with the basic concepts, theories and problems of modern psychology, tracing the relationship between the methodological empirical levels of scientific knowledge.

Short Description: Acquaintance with information about aspects of considering the history of development and the current state of psychological education. 18th- 19th and 20th centuries Analysis of the features of the development of psychological education in the I - II half. Modern trends in higher education and their projection on the system of personnel training. Content and educational programs of higher professional education. Higher education teacher: territory of activity, culture, competence, mastery, possible career paths. Characteristics of educational standards. Pedagogical technologies of education in the system of higher education, the practice of its application in practice. To introduce the features of using traditional and active learning methods.

Learning Outcomes in EP (LOP):

- LOP-4- In the process of developing and applying ideas in the context of the study, observe the development of knowledge and understanding in the study area based on advanced knowledge in this area;
- LOP-6 Collecting and interpreting information to form reasoning, taking into account social, ethical and scientific judgments;
- LOP-8 Building an individual educational trajectory throughout life for self-development and personal career growth, focusing on a healthy lifestyle to ensure full-fledged psychological, social and professional activities.
- LOP-9 Synthesis of new knowledge and their presentation in the form of a humanitarian socially significant product, self-assessment of all changes occurring in the social and industrial spheres;

Learning Outcomes in Course (LOC):

- LOD 1 basic scientific schools and key theories of modern scientific psychology;
- LOD 2 –history of formation and stages of developing the studied psychological schools;
- LOD 3 –the main concepts, their authors and works where these concepts are presented;
- LOD 4 –basic methodological approaches, methods and methodology of psychological research developed in each school; basic technologies, methods and techniques of practical work developed in each school.
- LOD 5 –focus in scientific schools and theories of modern psychology; identify the strengths and weaknesses of each scientific schools and theories in modern psychology;
- LOD 6 –analyze psychological theories in the context of historical background of psychology development, argue their own value judgments in relation to the considered theories and methodological approaches in modern psychology; analyze the basic mechanisms of mental processes, states and individual differences;
- LOD 7 –; apply the studied theoretical models for the analysis of psychological and social and psychological phenomena as well as processes in their own research;

Post requisites: Practical psychology in social services

Optional component 6

Course: Modern teaching methods

Intensity of the Course:5academic credits

Module Code: ITPP

Name of the module: Innovative technologies in the practice of a psychologist

Prerequisites: Methodology of teaching psychology

Purpose::obtaining by Master's degree students in-depth knowledge and skills in the field of psychological aspects of extreme situations in accordance with modern scientific ideas. Acquisition of such

knowledge and skills makes an important condition for a qualified decision by the specialist psychologist of a wide range of tasks in various intense and extreme situations, rendering psychological assistance to victims.

Short Description: Description and comprehensive understanding of methods of teaching psychology. Methods is a set of methods and techniques with which researchers can extract information and expand the knowledge necessary to build scientific theories in psychology and form practical recommendations. Variety of methods and focus on the ability to apply them in practice. Content analysis, biographical, retrospective, longitudinal methods, questioning, conversation, case study expert method. reflection method. rotation method. Leadership method. Pilot method. Mythologems. Experience exchange. Brainstorm. Thematic discussion. Consulting.

Learning Outcomes: perform tasks provided by the program; freely and adequately use special terms, orient oneself in various types of extreme situations and forms of human behavior in these situations, orient oneself in methods of diagnosing mental states, human behavior in extreme situations, and PTSD (Post-Traumatic Stress Disorder) diagnosing.

Learning Outcomes in EP (LOP):

- LOP-4- In the process of developing and applying ideas in the context of the study, observe the development of knowledge and understanding in the study area based on advanced knowledge in this area;
- LOP-6 Collecting and interpreting information to form reasoning, taking into account social, ethical and scientific judgments;
- LOP-8 Building an individual educational trajectory throughout life for self-development and personal career growth, focusing on a healthy lifestyle to ensure full-fledged psychological, social and professional activities.
- LOP-9 Synthesis of new knowledge and their presentation in the form of a humanitarian socially significant product, self-assessment of all changes occurring in the social and industrial spheres;

Learning Outcomes in Course (LOC):

- LOD 1 perform tasks provided by the program; freely and adequately use special terms, orient oneself in various types of extreme situations and forms of human behavior in these situations
- LOD 2 –orient oneself in methods of diagnosing mental states, human behavior in extreme situations, and PTSDdiagnosing.
- LOD 3 –identifying psychological stressors of the up-to-date environment, applying self-regulation methods and defense mechanisms in stressful conditions
 - LOD 4 –applying basic methods of crisis psychological assistance in crisis conditions;
- LOD 5 –identifying information protection and protection from it, providing psychological assistance to people affected by extreme situations of various origins
- LOD 6 –using preventive measures in case of potential threat of psycho-traumatic action of external and internal factors.
- LOD 7 -knowledge of psychological regularities of society and man's development and functioning;

Postrequisites: Technoloies of professional activity of a practical psychologist

Optional component 7

Course: Technologies of professional activity of a practical psychologist

Intensity of the Course:5academic credits

Module Code: ITPP

Name of the module: Innovative technologies in the practice of a psychologist

Prerequisites: Fundamentals of psychotherapeutic techniques

Purpose: an understanding of the place of experimental psychology in the structure of modern psychology, awareness of the role and importance of this branch of psychology in the process of becoming a professional psychologist. The study of theoretical and applied aspects of experimental psychology, types, stages of scientific research, methodology of experimental research, research specifics in various areas of psychology: sensory processes, mnemic processes, attention, thinking, as well as interpretation and presentation of the results of psychological research.

Short Description: Explain the description, purpose and objectives of the subject. Acquaintance with the professional activities of a practical psychologist, social-legal and professional-moral norms, professional competence of a psychologist with an integrative description of his work. Personal orientation and analysis of a psychologist, basic ethical principles and principles of a psychologist's activity, positions in the process of working with a client. Know the meaning of psychodiagnostics and the features of their use by a practical psychologist. Acquaintance with the regulatory framework for the activities of a psychologist.

Learning Outcomes in EP (LOP):

- LOP-3 Students can easily communicate in 3 languages in different communities, have the skills to communicate ideas effectively, can lead and be part of a team, create an inclusive environment, be more receptive and open to new knowledge.
- *LOP-6* Collecting and interpreting information to form reasoning, taking into account social, ethical and scientific judgments;

Learning Outcomes in Course (LOC):

- $LOD\ 1$ the use of diagnostics, prophylaxis, expertise, correction of psychological properties and states
 - LOD 2 –characteristics of mental processes, various types of activities of individuals and groups;
 - LOD 3 –analysis of one's own activities as a professional psychologist in order to optimize it;
- LOD 4 –forecasting the changes and dynamics of development level and functioning of the cognitive and motivational-volitional sphere
- LOD 5 –abilities, character, temperament, functional states, personality traits and accentuations in the norm and mental disorders.
- LOD 6 –knowledge of fundamental psychological laws and theories, the essence of mental phenomena and processes;
- LOD 7 –the use of basic scientific psychological and pedagogical concepts in the context of science and society development.

Postrequisites:no

Optional component 7

Course: Practical psychology in social services

Intensity of the Course:5academic credits

Module Code: ITPP

Name of the module: Innovative technologies in the practice of a psychologist

Prerequisites: Workshop on psychotherapy and counseling

Purpose: formation of abilities to apply theoretical knowledge gained in the course of studying the course social psychology in practice.

Short Description: Knowledge of the scientific and theoretical foundations of the social territory. Description of the methodology and methods of social service in the social territory. Acquaintance with the theoretical and substantive aspects of the methods of social service, their main classification and substantiation of their scientific character. Learning methods of social service practice. Fundamentals of professional activity in the social service. Training on delineation of the boundaries of competence and social responsibility. Learn to identify target groups of clients of social services and the features of working with them.

Learning Outcomes in EP (LOP):

- LOP-3 Students can easily communicate in 3 languages in different communities, have the skills to communicate ideas effectively, can lead and be part of a team, create an inclusive environment, be more receptive and open to new knowledge.
- LOP-6 Collecting and interpreting information to form reasoning, taking into account social, ethical and scientific judgments;

Learning Outcomes in Course (LOC):

LOD 1 – analyze the methodology of social psychology, select the methods of research of an individual and a group in their professional activities;

LOD 2 –define professional tasks in the field of research and practice; plan social and psychological issues in the related fields of science and in a specific area of social practice;

LOD 3 –analyze information and work independently with literary sources within the framework of social and psychological problems;

LOD 4 –apply valid methods of research, modeling and forecasting of social and psychological phenomena

LOD 5 –as well as methods for their effective management; carry out assessment of intellectual qualities development and learnability of an individual and researches of features of motivational and emotional spheres of a personality

LOD 6 –self-assessment of a personality, personal identity, behavior of the personality in groups and collectives.

LOD 7 –the choice of psychodiagnostic and psychocorrectional methods;

Post requisites:no

Optional component 8

Course: Theory and practice of psychological counseling and therapy

Intensity of the Course: 6 academic credits

Module Code: PASP

Name of the module: Professional activity and self-development of a psychologist

Prerequisites: Basics of psycholocal counseling

Purpose::mastering theoretical basics of practical psychology, formation of students' understanding of practical psychologist's versatile activities. Brief description of the discipline: the course "Practical Psychology" for Master's degree students is aimed at in-depth study of scientific and methodological basics of the structure and content of practical psychologist's activities. Psychological knowledge will make it possible to see the peculiarities of client's problems in various situations, penetrate deeper into the causes of difficulties. Psychological training will provide an opportunity to find the most effective methods for the provision of psychological assistance to people in difficult life situations. Basic concepts and categories of practical psychology are reflected, however, greater emphasis is placed on diagnosing client's problems, learning the basics of psychological counseling, psycho-correction, and psychotherapy. Particular attention is paid to moral and ethical principles of a practical psychologist, formation of professionally important qualities of a future specialist.

Short Description: Acquaintance with information about the subject, goals and objectives of psychological counseling. To analyze the modern understanding of the purpose of counseling. General questions of psychological counseling. Analysis of scientific findings on the relationship between psychological counseling and psychotherapy. Personality Theories and Counseling Experience. The structure of the consultation process. Theoretical provisions of modern psychological trends. Characteristics of the methodological foundations and types of psychotherapy. Suggestive psychotherapy. (Not imperious incorrect) psychotherapy. Group psychotherapy.

Learning Outcomes in EP (LOP:

- LOP-3 Students can easily communicate in 3 languages in different communities, have the skills to communicate ideas effectively, can lead and be part of a team, create an inclusive environment, be more receptive and open to new knowledge.
- LOP-6 Collecting and interpreting information to form reasoning, taking into account social, ethical and scientific judgments;

Learning Outcomes in Course (LOC):

- ${
 m LOD}~1$ theoretical content of the discipline, activity structure of a practical psychologist, basic methods of psychodiagnostics
- LOD 2 –basic methods and techniques of psycho-correction, psychological counseling and psychotherapy
 - LOD 3 –moral and ethical principles of a practical psychologist.
 - LOD 4 –identify client's problems, finding causes of difficulties for the client;
 - LOD 5 –the use of psychodiagnostic methods to study client problems;
- LOD 6 –possession of effective techniques of psychocorrection and psychotherapy; psychological counseling of the client.

LOD 7 –professional use of psycho-correctional program of effective impact on customer's behavior;

Post requisites: no

Optional component 8

Course: Group counseling and therapy Intensity of the Course: 6 academic credits

Module Code: PASP

Name of the module: Professional activity and self-development of a psychologist

Prerequisites: Basics of psycholocal counseling

Purpose: Subject advisory psychology. Consultative psychology as a science and a field of practice. Characteristic types of psychological assistance. The relationship of counseling psychology with other branches of psychology. The difference between psychotherapy and psychological counseling. The concept of psychological counseling from various authors. Goals and objectives of psychological counseling. Characteristic types of psychological counseling. Types of individual psychological counseling. Types of group psychological counseling.

Short Description: The discipline of psychological counseling. Consideration of the psychology of counseling as a science and as a field of practice. Description of the types of psychological assistance. Analysis of the relationship of counseling psychology with other areas of psychology. The difference between psychotherapy and psychological counseling. Definitions of psychological counseling by different authors. The purpose and objectives of psychological counseling. Description of the forms of psychological consultation. Types of individual psychological counseling. Types of group psychological counseling.

Learning Outcomes in EP (LOP:

- LOP-3 Students can easily communicate in 3 languages in different communities, have the skills to communicate ideas effectively, can lead and be part of a team, create an inclusive environment, be more receptive and open to new knowledge.
- LOP-6 Collecting and interpreting information to form reasoning, taking into account social, ethical and scientific judgments;
- LOP-12 Demonstration of personal and professional competitiveness, application in practice of knowledge in the field of internationally recognized social sciences and humanities.

Learning Outcomes in Course (LOC):

- $LOD\ 1-theoretical\ content\ of\ the\ discipline,\ activity\ structure\ of\ a\ practical\ psychologist,\ basic\ methods\ of\ psychodiagnostics$
- LOD 2 –basic methods and techniques of psycho-correction, psychological counseling and psychotherapy
 - LOD 3 –moral and ethical principles of a practical psychologist.
 - LOD 4 –identify client's problems, finding causes of difficulties for the client;
 - LOD 5 –the use of psychodiagnostic methods to study client problems;
- LOD 6 –possession of effective techniques of psychocorrection and psychotherapy; psychological counseling of the client.
- LOD 7 –professional use of psycho-correctional program of effective impact on customer's behavior;

Post requisites: no

Optional component 9

Course: Modern problems of legal psychology

Intensity of the Course: 6 academic credits

Module Code: PASP

Name of the module: Professional activity and self-development of a psychologist

Prerequisites: Legal psychology

Purpose:to acquaint Master's degree students with the basics of penitentiary psychological and pedagogical science.

Short Description: Legal psychology is a branch of psychology that studies the patterns and mechanisms of people's mental activity in the sphere of relations regulated by law. Legal psychology studies the psychological patterns of the "human rights" system, develops recommendations aimed at increasing the effectiveness of this system.

The role of legal psychology in the system of scientific knowledge. To acquaint with the history and subject of development, tasks and system, principles of legal psychology, etc. Methodological foundations of legal psychology. Classification of methods of cognition in legal psychology

Learning Outcomes in EP (LOP:

- LOP-5 Apply your knowledge, understanding and abilities at a professional level to solve problems in a new environment, in a broader interdisciplinary context;
- LOP-7 Assessment of conditions in various territories of interpersonal, social and professional communication, taking into account sound knowledge in the field of psychology, philosophy, sociology, political science, cultural studies;
- LOP-12 Demonstration of personal and professional competitiveness, application in practice of knowledge in the field of internationally recognized social sciences and humanities.

Learning Outcomes in Course (LOC):

- LOD 1 basics of legal knowledge used in the problem field of penitentiary psychology;
- LOD 2 –general, specific patterns, as well as individual characteristics of the mental development of convict's personality;
 - LOD 3 –apply legal knowledge in various areas of life;
- LOD 4 –take into account the patterns and individual characteristics of the mental and psychophysiological development of convict's personality at different stages of the penitentiary process;
 - LOD 5 -scientific analysis and critical use of advanced views of modern penitentiary psychology;
- LOD 6 –the study of a variety of psychological phenomena, facts from the standpoint of specific methodological principles.
- LOD 7 –knowledge of branch, regional, national and global problems in the context of complex psychological research;

Postrequisites: no

Optional component 9

Course: Penitentiary psychology

Intensity of the Course:6 academic credits

Module Code: PASP

Name of the module: Professional activity and self-development of a psychologist

Prerequisites: Legal psychology

Purpose: to acquaint Master's degree students with the basics of penitentiary psychological and pedagogical science.

Short Description: Penitentiary psychology is a branch of psychological science that studies psychological factors, as well as the psyche and mechanisms of functioning of the individual and groups of convicts in the conditions of serving a sentence. The term "penitentiary psychology" was introduced into scientific circulation in the 90s. 20 century, the concept of "correctional labor psychology" was previously used.

Characteristics of the history of the formation of the penitentiary system. Analysis of the formation of the penitentiary system in Kazakhstan and abroad. Characterization of the legal and organizational foundations of the modern penitentiary system and the foundations of penitentiary psychology. Analysis of penitentiary psychology in the system of psychological science. Psychological aspects of the personality of the convict and the collective of convicts. Features of the educational process in correctional institutions.

Learning Outcomes in EP (LOP):

LOP-5 - Apply your knowledge, understanding and abilities at a professional level to solve problems in a new environment, in a broader interdisciplinary context;

- LOP-7 Assessment of conditions in various territories of interpersonal, social and professional communication, taking into account sound knowledge in the field of psychology, philosophy, sociology, political science, cultural studies;
- LOP-12 Demonstration of personal and professional competitiveness, application in practice of knowledge in the field of internationally recognized social sciences and humanities.

Learning Outcomes in Course (LOC):

- LOD 1 basics of legal knowledge used in the problem field of penitentiary psychology;
- LOD 2 –general, specific patterns, as well as individual characteristics of the mental development of convict's personality;
 - LOD 3 –apply legal knowledge in various areas of life;
- LOD 4 –take into account the patterns and individual characteristics of the mental and psychophysiological development of convict's personality at different stages of the penitentiary process;
 - LOD 5 –scientific analysis and critical use of advanced views of modern penitentiary psychology;
- LOD 6 –the study of a variety of psychological phenomena, facts from the standpoint of specific methodological principles.
- LOD 7 –knowledge of branch, regional, national and global problems in the context of complex psychological research;

Post requisites:no

Optional component 10

Course: Psychology of age crises

Intensity of the Course:6 academic credits

Module Code: PASP

Name of the module: Professional activity and self-development of a psychologist

Prerequisites:no

Purpose: to acquaint Master's degree students with the basics of penitentiary psychological and pedagogical science.

Short Description: General idea of age crises. Psychological theories of ontogenesis. Periodization of mental development. Age and its definition in cultural-historical theory. Age and its definition in the theory of actions. Research of critical youth in Russian psychology. The main provisions of the concept of age crises in domestic psychology. The problem of transition to Western research. New directions in the study of ontogenesis. The current state of transition periods.

Learning Outcomes in EP (LOP):

- LOP-4- In the process of developing and applying ideas in the context of the study, observe the development of knowledge and understanding in the study area based on advanced knowledge in this area;
- LOP-8 Building an individual educational trajectory throughout life for self-development and personal career growth, focusing on a healthy lifestyle to ensure full-fledged psychological, social and professional activities.

Learning Outcomes in Course (LOC):

- LOD 1 basics of legal knowledge used in the problem field of penitentiary psychology;
- LOD 2 –general, specific patterns, as well as individual characteristics of the mental development of convict's personality;
 - LOD 3 –apply legal knowledge in various areas of life;
- LOD 4 –take into account the patterns and individual characteristics of the mental and psychophysiological development of convict's personality at different stages of the penitentiary process;
 - LOD 5 –scientific analysis and critical use of advanced views of modern penitentiary psychology;
- LOD 6 –the study of a variety of psychological phenomena, facts from the standpoint of specific methodological principles.
- LOD 7 –knowledge of branch, regional, national and global problems in the context of complex psychological research;

Post requisites:no

Optional component 7

Course: Workshop on age psychology
Intensity of the Course: 6 academic credits

Module Code: PASP

Name of the module: Professional activity and self-development of a psychologist

Prerequisites:no

Purpose: to acquaint Master's degree students with the basics of penitentiary psychological and pedagogical science.

Short Description: Characteristics of the subject, methods and tasks of developmental psychology. About the patterns, factors and dynamics of mental and personal development in ontogenesis. Crisis of the newborn. infantile period. Preschool age. Age crisis 7 years. Psychology of primary school age. Psychology of teenagers and youths. The role of the crisis in the development of personality in each age period.

Learning Outcomes in EP (LOP):

LOP-4- In the process of developing and applying ideas in the context of the study, observe the development of knowledge and understanding in the study area based on advanced knowledge in this area;

LOP-8 - Building an individual educational trajectory throughout life for self-development and personal career growth, focusing on a healthy lifestyle to ensure full-fledged psychological, social and professional activities.

Learning Outcomes in Course (LOC):

LOD 1 – basics of legal knowledge used in the problem field of penitentiary psychology;

LOD 2 –general, specific patterns, as well as individual characteristics of the mental development of convict's personality;

LOD 3 –apply legal knowledge in various areas of life;

LOD 4 –take into account the patterns and individual characteristics of the mental and psychophysiological development of convict's personality at different stages of the penitentiary process;

LOD 5 –scientific analysis and critical use of advanced views of modern penitentiary psychology;

LOD 6 –the study of a variety of psychological phenomena, facts from the standpoint of specific methodological principles.

LOD 7 –knowledge of branch, regional, national and global problems in the context of complex psychological research;

Post requisites:no