

The list of academic disciplines of the university component

6B01 - Pedagogical sciences

(Code and classification of the field of education)

6B014 - Training of teachers with subject specialization of general development

(Code and classification of the direction of training)

0114

(Code in the International Standard Classification of Education)

B007 - Training of teachers of art work and drawing

(Code and classification of the educational program group)

6B01410 - Art Education (IP)

(Code and name of the educational program)

bachelor

(Level of preparation)

set of 2025

Developed

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Reviewed

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Recommended for approval at the Academic Council of the University
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Chairman of the Commission Kabdrakhimova G.D.

Approved

at a meeting of the University Academic Council
Protocol No. 7 «27» march 2025.

By the decision of the University Board
Protocol №23 "04" 04 2025.

Abaistudies

Discipline cycle	Basic disciplines
Course	1
Credits count	2
Knowledge control form	Examination

Short description of discipline

Formation of a full-fledged, human-loving, humane, tolerant citizen who succumbs to the humanistic teachings of Abai. Education of deep love for Abai's thoughts about eternal values: reading, education, science, art, education, morality reflected in his poems and prose; reflection of the main sources that influenced the worldview of the poet-thinker.

Purpose of studying of the discipline

Familiarization with the works of the founders of Abai studies.

A deeper understanding of the content, meanings, artistic power of Abai's works, understanding the meaning and meaning of the poet's poetry, his artistic qualities, nutrients.

Learning Outcomes

ON2 To argue their own opinion on the problems and prospects of the development of art education in the state, Russian and foreign languages, including the use of modern information and communication and digital technologies, as well as to have the learning skills necessary for independent continuation of further education in the field under study;

Learning outcomes by discipline

*-to collect and interpret information for the formation of knowledge, taking into account social, ethical and scientific considerations, critically evaluate their values, attitudes, ethical principles and teaching methods, set new goals for their own pedagogical development
-to understand the psychological and pedagogical problems of teaching and educating students with disabilities in inclusive education, to take into account the diverse abilities of students in the learning process, to ethically support their psychological well-being in the life and educational context*

- Knows about the life and work of the great thinker, classic poet Abai Kunanbayuly, the sources of the poet's poetry and the problems of the poet's worldview, worldview, personal perfection;

- can express critical opinions about the poet's works;

- independently deepen theoretical knowledge of Abai studies, comprehensively apply the acquired knowledge.

Be able to explain artistic phenomena of different eras and analyze the structure of works of art of different genres, defining universal values.

Prerequisites

Kazakh language

Postrequisites

Basic and profile disciplines of the EP

Descriptive geometry and Perspective

Discipline cycle	Basic disciplines
Course	1
Credits count	4
Knowledge control form	Examination

Short description of discipline

The discipline studies the theoretical foundations of various images of engineering graphics in space and on a plane. The use of various methods of technical and construction drawing. Knowledge of algorithms for drawing drawings depending on the complexity and type of construction of the subject. Study and reading of drawings and their execution based on the rules and techniques of GOST standards. Execution and execution of design and graphic documentation developments.

Purpose of studying of the discipline

Goal. Students have knowledge of projection methods, rules for solving positional and metric problems, constructing the perspective of geometric shapes and bodies, the basics of shadow theory, rules for constructing drawings and axonometric projections in the traditional graphical way and using professional computer programs (AutoCAD, etc.), skills in constructing orthogonal drawings and axonometric projections in the traditional graphical way and in professional computer programs, solving positional and metric problems, explaining the sequence of drawing work, including using a computer.

Learning Outcomes

ON11 Master the technique of creating drawings, product diagrams and other graphic constructions in the field of design and layout, including manual and machine methods;

Learning outcomes by discipline

Students can:

- Teach projection methods, rules for solving positional and metric problems, constructing the perspective of geometric shapes and bodies, the basics of shadow theory, rules for constructing orthogonal drawings and axonometric projections*
- Possess design and graphic drawing skills, including using computer software tools, skills in solving metric and positional problems*
- Apply the skills of explanation in the learning process of the sequence of drawing and graphic work in teaching*

Prerequisites

School course

Postrequisites

Architectural graphics and layout Drawing

Fundamentals of Academic Drawing

Discipline cycle	Basic disciplines
Course	1
Credits count	4
Knowledge control form	Examination

Short description of discipline

Academic discipline Figure 1 – studies the real world of subjects, as well as the construction of the human body according to the rules of the classical canon. Image of a human skull : study of the anatomy of the skull bones, analysis of the skull structure, proportions of parts, constructive construction of the drawing. Familiarization with the ecorse of the head with the muscles of the head and neck, identification of muscles and bones. Stumps and parts of the head. Knowledge of exact copying of academic drawing and design features of objects.

Purpose of studying of the discipline

Improving professional skills in the process of independent work. Master the shape of the head with the shoulder girdle, study the movement of the figure, parts of the human body and the combination of various shapes.

Learning Outcomes

ON6 Apply knowledge and practical skills in the field of drawing, painting, composition, art history, plastic anatomy and sculpture, design basics, descriptive geometry in pedagogical and creative activities;

Learning outcomes by discipline

- 1) Demonstrate the methods and methods used in the image of body parts.*
- 2) Apply theories and methods of anatomical structure imaging when performing creative work.*
- 3) Understand and apply modern methods and expressive means of drawing and painting.*

Prerequisites

School course

Postrequisites

Plot drawing Drawing of a human figure

Age and physiological features of children s development

Discipline cycle	Basic disciplines
Course	1
Credits count	3
Knowledge control form	Examination

Short description of discipline

The discipline studies the functional characteristics of the human body at different stages of ontogenesis. It examines the development of the nervous, endocrine, cardiovascular, respiratory, and digestive systems, as well as growth, puberty, and metabolism. Special attention is given to adaptive capabilities, hygiene requirements, and the formation of a healthy lifestyle in children and adolescents.

Purpose of studying of the discipline

Formation in students of correct, scientific knowledge in ontogenesis, different points of view on important issues of psychology and physiological development in the aspect of cultural development of human mental and physiological development. Providing students with theoretical and practical training, which helps strengthen their professional psychological, pedagogical and physiological training, deepening the psychological and physiological faculty of education

Learning Outcomes

ON5 Know the methods of scientific research and academic writing, as well as the methodology and technology of teaching, planning and individual training, as well as innovations in the field of art education, including formal and informal;

Learning outcomes by discipline

Students can Recognize individual starting points of different students, their learning potential and needs for specific support; consider the individual needs of their students for specific support, guidance, training and evaluation.

Prerequisites

School course

Postrequisites

Inclusive educational environment Formation of Inclusive Society Values

Fundamentals of academic painting

Discipline cycle	Basic disciplines
Course	1
Credits count	5
Knowledge control form	Examination

Short description of discipline

Purpose of studying of the discipline

The purpose. Students consciously use theoretical knowledge about the expressive means of painting, color studies, the rules of drawing up educational productions, the rules of working with watercolor paints, possess the skills of drawing up and performing educational and creative academic still lifes with watercolor paints using the theory of academic image, understand the importance of the theory of academic painting to increase the level of independent visual activity and for the effective process of teaching schoolchildren painting in practice at school.

Learning Outcomes

ON6 Apply knowledge and practical skills in the field of drawing, painting, composition, art history, plastic anatomy and sculpture, design basics, descriptive geometry in pedagogical and creative activities;

Learning outcomes by discipline

Students can:

- Be able to apply in practice in independent visual activity when performing still lifes in the technique of watercolor painting knowledge of the basics of the theory of color studies, expressive means of painting, features of pictorial watercolor technique.*
- Possess the skills of self-reflection and mutual reflection when performing educational productions and sketches in the technique of watercolor painting.*
- Possess the skills of explaining the theory and practice of the basics of academic painting in the process of teaching students in pedagogical work.*

Prerequisites

School course

Postrequisites

Teaching Practice - Introduction to the Teaching Profession

Discipline cycle	Basic disciplines
Course	1
Credits count	2
Knowledge control form	Total mark on practice

Short description of discipline

Purpose of studying of the discipline

Learning Outcomes

Learning outcomes by discipline

Prerequisites

Postrequisites

Plenary practice

Discipline cycle	Basic disciplines
Course	1
Credits count	2
Knowledge control form	Total mark on practice

Short description of discipline

The plein air practice focuses on developing skills in drawing and painting from life in a natural environment. Students study aerial perspective, color relationships, and landscape composition. The course enhances observation, spatial awareness, and the ability to convey atmosphere and the character of nature. Special attention is given to working with sketches and creative interpretation of the natural scene.

Purpose of studying of the discipline

The goal of the "Plein Air Practice" course is to develop students' professional skills in depicting nature from life in real outdoor settings. The practice enhances the ability to accurately convey color, light, atmosphere, composition, and spatial relationships.

Learning Outcomes

ON9 To create creative work in the field of drawing and painting, decorative and applied art (by type), sculpture, ceramics, design, digital forms of art, based on coloristics and color studies;

Learning outcomes by discipline

Students:

** Is able to use knowledge of the rules for displaying objects and spaces in the plein air in independent imaging activities.*

** The plein air includes paintings and Etudes (landscapes, still lifes, genre compositions) of various types of painting and master the skills of self-expression when performing in graphic techniques.*

** Ability to explain the rules of working in the plein air in the process of teaching students in pedagogical work uses*

Prerequisites

Academic Drawing Fundamentals of academic painting

Postrequisites

Landscape painting Basics of composition

Education Science and Key Learning Theories

Discipline cycle	Basic disciplines
Course	2
Credits count	4
Knowledge control form	Examination

Short description of discipline

The content of the discipline covers a range of issues, including patterns and principles of learning, basic didactic concepts and features of the content of education; methods, means, forms and technologies of learning.

Purpose of studying of the discipline

Expansion and formation of knowledge about learning theories, modern didactic concepts and innovative learning technologies.

Learning Outcomes

ON5 Know the methods of scientific research and academic writing, as well as the methodology and technology of teaching, planning and individual training, as well as innovations in the field of art education, including formal and informal;

Learning outcomes by discipline

ON 5 To form personal qualities that provide in-depth special empirical and theoretical knowledge, skills and abilities of practical and theoretical actions on the theory and technology of teaching physics, on innovative pedagogical technologies.

ON 11 Work in interdisciplinary teams, have the skills to apply scientific knowledge in solving social problems.

Knows the essence of pedagogical , classification and principles of implementation of pedagogical technologies.

He is able to carry out professional activities based on the following technologies: health-saving, personality-oriented, activation of cognitive activity, developmental learning.

Prerequisites

School course

Postrequisites

Methods of teaching fine arts Psychology, interaction and communication in education

Basics of composition

Discipline cycle	Basic disciplines
Course	2

Credits count

4

Knowledge control form

Examination

Short description of discipline

The discipline studies the basic laws of color science from the point of view of science of science and their practical application during the performance of special tasks and creativity. Learn the basic laws of creating an artistic image by means of watercolor and gouache painting. Know the basic laws of creating a realistic image by means of painting and color science. Have an idea of the compositional and creative work in painting.

Purpose of studying of the discipline

Purpose: Students demonstrate knowledge of composition theory – principles, laws, techniques and means of composition, rules They have the skills to perform educational and creative realistic and stylized compositions in various types of fine art using composition theory, understand the role of compositional skills in the learning process of creativity, are able to critically evaluate and analyze the results of independent compositional activity, for its further improvement.

Learning Outcomes

ON6 Apply knowledge and practical skills in the field of drawing, painting, composition, art history, plastic anatomy and sculpture, design basics, descriptive geometry in pedagogical and creative activities;

Learning outcomes by discipline

Students can:

- Use and apply the knowledge of composition theory in independent visual and decorative-applied educational and creative activities when performing realistic and decorative compositions.*
- Possess the skills to analyze the compositional features of works of art and their own works.*
- Possess the skills of explaining the theory of composition in the process of teaching fine arts to schoolchildren and developing their compositional and creative thinking in pedagogical practice.*

Prerequisites

Academic painting Academic Drawing Fundamentals of academic painting Fundamentals of Academic Drawing

Postrequisites

Composition Genre composition Painting Landscape painting

Psychology, interaction and communication in education

Discipline cycle

Basic disciplines

Course

2

Credits count

5

Knowledge control form

Examination

Short description of discipline

This course explores the psychological foundations of communication and interaction in the educational environment. It covers concepts of pedagogical communication, interpersonal relationships, and communication styles between teachers and students. The course examines psychological aspects of perception, behavior, and motivation. Its goal is to develop effective and ethical communication skills for teaching, upbringing, and professional pedagogical practice.

Purpose of studying of the discipline

mastering modern psychological theories and models, the functioning of personality and its personal qualities.

Learning Outcomes

ON5 Know the methods of scientific research and academic writing, as well as the methodology and technology of teaching, planning and individual training, as well as innovations in the field of art education, including formal and informal;

Learning outcomes by discipline

- possess intercultural and communicative competence, apply skills of independent continuation of further education and build professional relationships in pedagogical and social activities; purposefully use means and methods to ensure the preservation and strengthening of health in professional activities.*
 - to collect and interpret information for the formation of knowledge, taking into account social, ethical and scientific considerations, critically evaluate their values, attitudes, ethical principles and teaching methods, set new goals for their own pedagogical development;*
 - to understand the psychological and pedagogical problems of teaching and educating students with disabilities in inclusive education, to take into account the diverse abilities of students in the learning process, to ethically support their psychological well-being in a life and educational context;*
- 1. Effective interaction with students: Students will be able to establish productive interaction and dialogue with students, creating an atmosphere of trust and openness in the classroom.*
 - 2. Creating a positive educational climate: Students will master classroom management techniques and learn how to create favorable learning environments that promote student activity and self-expression.*
 - 3. Readiness for professional activity: Students will be ready to solve a variety of professional tasks and situations, including inclusive education and work with children with special needs, which will allow them to effectively adapt to various educational contexts.*

Prerequisites

Age and physiological features of children s development

Postrequisites

Basic and profile disciplines of the EP

Method and technology of teaching

Discipline cycle

Basic disciplines

Course

2

Credits count

5

Knowledge control form

Examination

Short description of discipline

- 1. Basic principles of education (goals and objectives of education, pedagogical technologies, principles of building the educational process).*

2. Interactive teaching methods (problem-based learning (PBL), project-based learning, gamification, case method, exploratory learning, inverted learning, etc.).
3. Teaching methods (development of curricula and programs, application of various teaching methods and techniques, adaptation of educational material to the needs of students).
4. Assessment and control of knowledge (methods for assessing students' knowledge and skills, using various forms of control and feedback).
5. Technologies in education (the use of modern information technologies and distance learning methods).
6. Work with children with special educational needs (adaptation of the educational process and teaching methods for working with children with different physiological development and cognitive abilities).

Purpose of studying of the discipline

Objective: to form students' holistic understanding of the methodological learning system, the ability to model strategies and technologies for solving specific pedagogical problems, plan, direct, teach and evaluate, as well as use knowledge, forms, methods and technologies of teaching in accordance with the conditions of a particular school and the capabilities of students.

Learning Outcomes

ON5 Know the methods of scientific research and academic writing, as well as the methodology and technology of teaching, planning and individual training, as well as innovations in the field of art education, including formal and informal;

Learning outcomes by discipline

Competencies: to choose pedagogical models suitable for their teaching; to apply teaching methods creatively and in a diverse manner, taking into account the opportunities offered by technology; to use a suitable learning environment in their teaching; to know and apply the norms and principles of copyright and data protection

Prerequisites

Age and physiological features of children's development Psychology, interaction and communication in education

Postrequisites

Methods of teaching fine arts Modern methods of teaching art objects

Pedagogical research

Discipline cycle	Basic disciplines
Course	2
Credits count	5
Knowledge control form	Examination

Short description of discipline

This course provides future teachers with a theoretical basis for pedagogical research. Future teachers have the skills to search for and critically select theoretical knowledge from various reliable sources, use research results in the development of their pedagogical thinking and practice, and are willing to contribute to research-based learning and education, as well as their own continuous development and professional growth.

Purpose of studying of the discipline

The purpose of this course is to improve the following areas of pedagogical competence:

-Area of competence for professional development (10)

Learning Outcomes

ON5 Know the methods of scientific research and academic writing, as well as the methodology and technology of teaching, planning and individual training, as well as innovations in the field of art education, including formal and informal;

Learning outcomes by discipline

- possess intercultural and communicative competence, apply skills of independent continuation of further education and build professional relationships in pedagogical and social activities; purposefully use means and methods to ensure the preservation and strengthening of health in professional activities.*
- to collect and interpret information for the formation of knowledge, taking into account social, ethical and scientific considerations, critically evaluate their values, attitudes, ethical principles and teaching methods, set new goals for their own pedagogical development;*
- to understand the psychological and pedagogical problems of teaching and educating students with disabilities in inclusive education, to take into account the diverse abilities of students in the learning process, to ethically support their psychological well-being in a life and educational context;*
- be aware of the nature of pedagogy and its basic terminology.*
- Recognize the central areas of research in pedagogy and understand the difference between everyday thinking and scientific knowledge.*
- distinguish between cultural concepts of human nature and their significance for the work of a teacher.*
- Adopt changes in the field of education, taking into account the prospects for their development.*

Prerequisites

Psychology, interaction and communication in education The module of socio-political knowledge (sociology, political science, cultural studies, psychology)

Postrequisites

Basic and profile disciplines of the EP

Inclusive educational environment

Discipline cycle	Basic disciplines
Course	3
Credits count	4
Knowledge control form	Examination

Short description of discipline

Goal: understanding and the ability to take into account the diversity of students in the learning/teaching process, in a reasonable way, psychologically and ethically maintain well-being, taking into account the context of their lives. Students can:

- Embrace diversity, identify*

barriers to participation and learning • identify development priorities, plan activities for the adaptation of educational programs, the development of differentiated lessons.

Purpose of studying of the discipline

The main goal of studying the discipline is to teach future specialists the principles and methods of inclusive education, as well as to develop students' skills in accepting and supporting diversity in the educational process.

Learning Outcomes

ON4 Master the basics of pedagogical and psychological research, interaction and communication, assessment and development based on the physiological development of children of different ages, including inclusive art education;

ON5 Know the methods of scientific research and academic writing, as well as the methodology and technology of teaching, planning and individual training, as well as innovations in the field of art education, including formal and informal;

Learning outcomes by discipline

– possess intercultural and communicative competence, apply skills of independent continuation of further education and build professional relationships in pedagogical and social activities; purposefully use means and methods to ensure the preservation and strengthening of health in professional activities

– to collect and interpret information for the formation of knowledge, taking into account social, ethical and scientific considerations, critically evaluate their values, attitudes, ethical principles and teaching methods, set new goals for their own pedagogical development;

– to understand the psychological and pedagogical problems of teaching and educating students with disabilities in inclusive education, to take into account the diverse abilities of students in the learning process, to ethically support their psychological well-being in a life and educational context;

- to collect and interpret information for the formation of knowledge, taking into account social, ethical and scientific considerations, critically evaluate their values, attitudes, ethical principles and teaching methods, set new goals for their own pedagogical development

- ritically select theoretical knowledge based on advanced concepts of pedagogical education using various information and communication technologies and use the knowledge to improve the skills of teaching mathematics and their own professional growth

- o recognize and understand fundamental scientific concepts that have fundamental methodological and theoretical significance for understanding and mastering natural and mathematical sciences, to argue their own position of applying and integrating knowledge from other fields of sciences to solve global and local problems of mathematical education

Prerequisites

Age and physiological features of children s development

Postrequisites

Basic and profile disciplines of the EP

Fundamentals of Design

Discipline cycle	Basic disciplines
Course	3
Credits count	4
Knowledge control form	Examination

Short description of discipline

The course introduces the basic principles and elements of design, such as line, shape, color, composition, and space. It covers methods of visual perception and creating harmonious images. The course includes developing skills in design and creative thinking, as well as mastering the basics of graphic and industrial design. Practical exercises focus on creating simple design projects considering functionality and aesthetics.

Purpose of studying of the discipline

Students possess knowledge of design typology, fundamentals of design work, principles and sequence of graphic design projects, knowledge of tools of professional design computer programs (Photoshop, CorelDRAW, etc.), possess skills of graphic design projects with traditional graphic materials and tools, as well as using computer software tools, explaining the sequence of graphic design projects. they are well aware of the importance of specialized knowledge in the implementation of graphic design projects, and for an effective process of teaching students the basics of design in practice at school.

Learning Outcomes

ON6 Apply knowledge and practical skills in the field of drawing, painting, composition, art history, plastic anatomy and sculpture, design basics, descriptive geometry in pedagogical and creative activities;

ON7 Analyze the facts and patterns of art management and entrepreneurship in the creative economy, applying an integrated approach for the sustainable development of art education in Kazakhstan;

Learning outcomes by discipline

To implement the pedagogical process in the system of formal and informal art education based on various types of decorative and applied arts of Kazakhstan (artistic processing of materials: metal, wood, weaving and textiles);

Students can:

- Teach design typologies, methods and sequences of design projects, tools of professional design computer programs (Photoshop, CorelDRAW, etc.)
- Perform graphic design projects using the acquired theoretical knowledge.
- * Apply the skills of critical and creative thinking, self-reflection and mutual reflection in the implementation of graphic design projects
- Apply the skills of explaining the sequence of design projects to students in pedagogical practice, including using a computer

Prerequisites

Composition Basics of composition

Postrequisites

Basic and profile disciplines of the EP

Education Science and Key Learning Theories

Discipline cycle	Basic disciplines
Course	3
Credits count	4
Knowledge control form	Examination

Short description of discipline

Future teachers have a deep understanding of the importance of assessment in the learning process and are able to provide constructive assessment in an ethical manner at various stages of the learning process and involve students in assessment. Future teachers define, differentiate and use various assessment technologies, principles, stages, tools for evaluating their field of knowledge (including formative and summative assessment and self-assessment and mutual assessment, etc.). They are able to critically evaluate and analyze their understanding and practice regarding assessment, and develop them further.

Purpose of studying of the discipline

The purpose of this course is to improve the following areas of pedagogical competence:

-Competencies in the field of pedagogy and didactics (2)

Learning Outcomes

ON5 Know the methods of scientific research and academic writing, as well as the methodology and technology of teaching, planning and individual training, as well as innovations in the field of art education, including formal and informal;

Learning outcomes by discipline

- possess intercultural and communicative competence, apply skills of independent continuation of further education and build professional relationships in pedagogical and social activities; purposefully use means and methods to ensure the preservation and strengthening of health in professional activities
- to collect and interpret information for the formation of knowledge, taking into account social, ethical and scientific considerations, critically evaluate their values, attitudes, ethical principles and teaching methods, set new goals for their own pedagogical development;
- to understand the psychological and pedagogical problems of teaching and educating students with disabilities in inclusive education, to take into account the diverse abilities of students in the learning process, to ethically support their psychological well-being in a life and educational context;

Future teachers who demonstrate competence can:

- be well versed in a variety of assessment and feedback methods (formative and final assessment);
- apply pedagogical principles to determine and recognize the levels of educational competence of students;
- understand the importance and support the development of self-assessment skills of students and colleagues.

Prerequisites

Method and technology of teaching

Postrequisites

Basic and profile disciplines of the EP

Plastic anatomy and sculpture

Discipline cycle	Basic disciplines
Course	3
Credits count	4
Knowledge control form	Examination

Short description of discipline

The course studies the structure of the human body in terms of plasticity and volume, as well as the basics of sculptural techniques. It includes the study of anatomical forms, muscle structure, and their interaction in movement. The practical part focuses on creating three-dimensional human figures considering proportions, dynamics, and plasticity, developing skills in modeling and sculpting. Special attention is given to developing spatial thinking and understanding volumetric forms.

Purpose of studying of the discipline

Students consciously use the acquired theoretical knowledge of plastic anatomy in their educational and creative work, when performing planar and three-dimensional sculpture from nature and by representation, possess the skills of composing and performing planar and three-dimensional sculptural works using knowledge of plastic anatomy, techniques, properties of materials and expressive means of sculpture, are able to critically evaluate the results of their plastic visual activities in order to further improve it, explain the rules for performing plastic compositions, They understand the importance of knowledge of plastic anatomy in visual activity, the properties of materials and sculpture techniques in the process of teaching visual arts to schoolchildren.

Learning Outcomes

ON6 Apply knowledge and practical skills in the field of drawing, painting, composition, art history, plastic anatomy and sculpture, design basics, descriptive geometry in pedagogical and creative activities;

Learning outcomes by discipline

Apply knowledge and practical skills in the fields of drawing, painting, composition, art history, plastic anatomy and sculpture, basic design, descriptive geometry in teaching and creative activities;

- Be able to apply the knowledge of plastic anatomy in practice in independent visual activity in various types and genres of fine art
- To use and apply in practice in independent visual activity knowledge about the properties of materials and expressive means of sculpture, the rules of compositional solution of planar and three-dimensional sculpture
- Master the skills of self-reflection and mutual reflection when performing sculptural reliefs, three-dimensional sculpture in various plastic materials and techniques.
- Possess the skills to explain the theory of plastic anatomy and the practice of performing sculptural works in the process of teaching students in pedagogical work

Prerequisites

Drawing of a human figure

Postrequisites

Basic and profile disciplines of the EP

Pedagogical approaches (pedagogical practice)

Discipline cycle	Basic disciplines
Course	3
Credits count	6
Knowledge control form	Total mark on practice

Short description of discipline

The content of pedagogical practice includes the following main components:

Familiarization with the educational institution

– Charter, structure, working schedule, and characteristics of the student body.

Study of the educational process

– Analysis of curricula, class schedules, teaching methods and formats.

Observation of the teacher's work

– Attending lessons, participating in discussions, keeping an observation journal.

Conducting lessons

– Preparing lesson plans, delivering classes, self-analysis and feedback from the mentor.

Extracurricular work with students

– Conducting individual and group consultations, participating in class and school events.

Analysis and documentation of practice results

– Keeping practice documentation, preparing and defending the final report.

Purpose of studying of the discipline

To consolidate theoretical knowledge and develop practical skills of a future teacher in the real conditions of the educational process. This includes mastering teaching methods, classroom management, interaction with students and the team, as well as the formation of professional competence and pedagogical reflection.

Learning Outcomes

ON5 Know the methods of scientific research and academic writing, as well as the methodology and technology of teaching, planning and individual training, as well as innovations in the field of art education, including formal and informal;

ON10 To generalize the methods and technologies of world art education to create a creative environment and implement projects within the framework of formal and informal school education;

Learning outcomes by discipline

Master the basics of pedagogical and psychological research, interaction and communication, assessment and development based on the physiological development of children of different ages, including inclusive art education;

They include the formation of professional competencies, the ability to plan and conduct lessons, effectively manage the classroom, and apply various teaching methods and techniques. Students develop communication skills with students and colleagues, gain experience in solving pedagogical problems, and master the ability to analyze and adjust their teaching activities.

Prerequisites

Method and technology of teaching

Postrequisites

Basic and profile disciplines of the EP

Teaching planning and individualization of teaching Art education

Discipline cycle	Basic disciplines
Course	3
Credits count	4
Knowledge control form	Examination

Short description of discipline

Preparing students for planning, implementing and evaluating the effectiveness of the educational process, taking into account the needs of different students, including the analysis and selection of teaching methods, as well as the integration of digital technologies. In addition, the course is aimed at teaching students how to interact with parents and the public, and how to adapt teaching methods and assessments for students with special educational needs. Mastering the skills of effective planning, assessment and differentiation of the educational process, taking into account the individual needs of each student.

Purpose of studying of the discipline

To develop individualization teaching skills, taking into account the diversity of students and the use of teaching technologies, based on pedagogical and independent research.

Learning Outcomes

ON5 Know the methods of scientific research and academic writing, as well as the methodology and technology of teaching, planning and individual training, as well as innovations in the field of art education, including formal and informal;

ON10 To generalize the methods and technologies of world art education to create a creative environment and implement projects within the framework of formal and informal school education;

Learning outcomes by discipline

Master the basics of pedagogical and psychological research, interaction and communication, assessment and development based on the physiological development of children of different ages, including inclusive art education.

Competencies: understand the requirements of competence, entrepreneurship and sustainable development in your teaching and subject area when planning and conducting training; plan and predict other conditions that affect learning; apply the principles of individual learning and leadership in practice, take into account the needs of your students, support the development of their personality and self-esteem.

Prerequisites

Method and technology of teaching Inclusive educational environment

Postrequisites

Basic and profile disciplines of the EP

Research, development and innovation of art education

Discipline cycle	Basic disciplines
Course	4
Credits count	4
Knowledge control form	Examination

Short description of discipline

To maintain relevance and the possibility of continuous development of themselves and their professional activities, future teachers acquire new knowledge based on scientific research and conduct practical research in an ethical manner in various fields related to the development of education and the teaching profession, innovative approaches to teaching, and student teachers and leaders. Future teachers adopt a developmental mindset and are able to develop, innovate, and apply innovative teaching approaches and technologies in the context of ongoing changes in society and the educational environment.

Purpose of studying of the discipline

Formation of a research- and development-oriented mindset, the ability to develop, update and apply innovative learning approaches and technologies in the context of ongoing changes in society and the educational environment.

Learning Outcomes

ON10 To generalize the methods and technologies of world art education to create a creative environment and implement projects within the framework of formal and informal school education;

ON12 To use the latest achievements of the world and domestic methods of teaching art education, graphics and design in teaching.

Learning outcomes by discipline

To summarize the methods and technologies of global art education to create a creative environment and implement projects in the framework of formal and non-formal school education;

develop their own teaching skills through research-based approaches; apply critical thinking in collecting and using data for software development; participate in scientific research and/or develop collaboration between universities and stakeholders; document their own research activities and present the results using various forms of communication

Prerequisites

History of fine art and art research Art Management and Entrepreneurship in the Creative Economy

Postrequisites

Final examination

Research and innovation in education

Discipline cycle	Profiling discipline
Course	4
Credits count	15
Knowledge control form	Total mark on practice

Short description of discipline

Carrying out design and research work within the framework of professional practice. Develop and conduct the ascertaining and final stages of the experiment prepared within the framework of the thesis topic. Summarize the results of the research and form conclusions on the thesis

Purpose of studying of the discipline

Developing a Research- Oriented Mindset. Develop and apply innovative approaches and technologies in education. Develop teaching skills through research-based approaches in the context of ongoing changes in society.

Learning Outcomes

ON5 Know the methods of scientific research and academic writing, as well as the methodology and technology of teaching, planning and individual training, as well as innovations in the field of art education, including formal and informal;

ON7 Analyze the facts and patterns of art management and entrepreneurship in the creative economy, applying an integrated approach for the sustainable development of art education in Kazakhstan;

Learning outcomes by discipline

Proficient in teaching methods using research-based approaches.

Possesses research-oriented thinking skills.

Prerequisites

Basic and profile disciplines of the EP

Postrequisites

Final examination