

For students in the direction of preparation "7M01.1 Teacher training with subject specialization" (for general development)

Brief description of the elective disciplines of the educational program



EPG	EP	Form of education	The name of discipline	Code of subject	Discipline cycle	Component	Number of credits	Level of training	Category	Course	Academic period	Pre-requisites	Post-requisites	Brief content of the discipline	Key learning outcomes	Name of the alternative discipline
M008 - «Training of teachers of vocational education»	7M01.101 - «Leadership in professional education»	Full-time semester	Introduction to leadership in education	710.5202	HS	Elective subjects	5.0	Master's program by specialization (Scientific & pedagogical direction)	Vocational education	1	1	Introduction to the profession, Professional pedagogy, Pedagogy	Psychology of leadership, Leadership and team building in educational organizations, Leadership potential of a teacher.	Models of effective communication leader. Ways to manage in critical situations. Work techniques in the management team and the principles of the distribution of roles in the team. Techniques for effective control and motivation of learning. Leadership Theory. Concepts of leadership behavior (three leadership styles: K. Lavan), Ohio State University research, University of Michigan studies, management systems (K. Likert), managerial framework (Blake and Mouton), the concept of reward and punishment, leadership substances (S. Kerr and J. Dyer).	Ability to model, implement and evaluate the educational process and design effective systems of leadership. Ability to work with the employees of educational organizations. The system of training the leader as a manager with the readiness of students for innovation and advanced education; the harmonization of professional self-determination of students at all stages of the professional development of the individual.	Professionally-pedagogical ethics of professional education teacher
M008 - «Training of teachers of vocational education»	7M01.101 - «Leadership in professional education»	Full-time semester	Professionally-pedagogical ethics of professional education teacher	710.5202	HS	Elective subjects	5.0	Master's program by specialization (Scientific & pedagogical direction)	Vocational education	1	1	Introduction to the profession, Professional pedagogy, Pedagogy	Future professional activity.	Problems of professional ethics in psychological and educational activities. Psychofunctional nature of educational activities. Moral norms of the teacher. The problem of teacher compliance with the requirements of the modern school. Ethical aspects of behavior in the works of Soviet education figures. Pedagogy as a theory of duty and professional meaning. The concepts of professional duty and professional responsibility, their content and meaning. The value of professional duty, proper behavior and attitudes of a professional leader. Professional duty and professional ethics, their ratio. Features manifestations of categories of leadership in various types of interactions in the psychological and pedagogical activity. Culture of the leader. Cross-cultural professional competence of the teacher.	To develop leadership and business skills, to resolve effectively conflicts, use team building knowledge in practice, to follow to corporate principles and supporting a culture of academic honesty	Introduction to leadership in education
M008 - «Training of teachers of vocational education»	7M01.101 - «Leadership in professional education»	Full-time semester	Didactical Pedagogy	710.5201	HS	Elective subjects	5.0	Master's program by specialization (Scientific & pedagogical direction)	Vocational education	1	1	Introduction to the profession, Professional pedagogy, Pedagogy	Future professional activity.	Educational information and educational environment. Organizational and activity aspects of work in the educational environment. Problems of using digital learning methods of digital education. Adaptive learning strategies. Pedagogical principles, technologies and classroom, gamification, business simulators and games, augmented reality, social and digital learning, micro-learning, mobile learning, inverted learning and flipped classroom, personalization of learning, blended learning	To design, implement and evaluate the educational process in accordance to the professional task, demonstrate academic writing skills, speak a foreign language for personal self-improvement and professional growth	Didactical Pedagogy
M008 - «Training of teachers of vocational education»	7M01.101 - «Leadership in professional education»	Full-time semester	Ethnopedagogy of vocational education	710.5204	HS	Elective subjects	5.0	Master's program by specialization (Scientific & pedagogical direction)	Vocational education	1	1	Introduction to the profession, Professional pedagogy, Pedagogy	Future professional activity.	Ethnopedagogical and anthropological foundations of didactics. The culture of vocational education. Ethno-sociological and ethno-pedagogical paradigms of vocational education	To ensure the readiness of students for innovative activities, advanced and dual learning, to make balance between the professional self-determination of the individual by any stages and the development of non-technical abilities	Ethnopedagogy of vocational education
M008 - «Training of teachers of vocational education»	7M01.101 - «Leadership in professional education»	Full-time semester	Theory and practice of adult training	710.5202	AS	Elective subjects	5.0	Master's program by specialization (Scientific & pedagogical direction)	Vocational education	1	2	Introduction to the profession, Professional pedagogy, Pedagogy	Future professional activity.	The introduction of elements of the dual learning system. Regulatory support of the introduction of new technologies in the learning process. Development of pedagogical competencies as a tool for implementing practice-oriented learning. Development and implementation of educational programs using elements of dual learning.	The concept of the theory and practice of dual education, understanding and ability to carry out a pedagogical process that combines training in educational organizations with mandatory periods of study and practice in an enterprise with the provision of jobs.	Theory and practice of adult training
M008 - «Training of teachers of vocational education»	7M01.101 - «Leadership in professional education»	Full-time semester	Theory and practice of higher professional education	710.5202	AS	Elective subjects	5.0	Master's program by specialization (Scientific & pedagogical direction)	Vocational education	1	2	Introduction to the profession, Professional pedagogy, Pedagogy	Future professional activity.	Theoretical aspects of higher professional education. Preliminary analysis of global problems of higher education. General didactic principles in higher education. Practical aspects of higher professional education. Pedagogical education as a subsystem of adult education. Critical thinking as an attribute of the higher education system. Tolerance of a university leader and its formation. Some specific features of the labor market and their reflection in higher education. Methodology for the study of higher professional education		Theory and practice of adult training
M008 - «Training of teachers of vocational education»	7M01.101 - «Leadership in professional education»	Full-time semester	Leadership qualities of a leader	710.5203	HS	Elective subjects	5.0	Master's program by specialization (Scientific & pedagogical direction)	Vocational education	1	2	Introduction to the profession, Professional pedagogy, Pedagogy	Psychology of leadership, Leadership and team building in educational organizations, the leadership potential of a teacher.	Leader as a special type of figure, endowed with specific features. A leader as a person endowed with certain set of traits and placed in certain conditions in which the process of leadership is realized. The concept of leadership as a process of organizing interpersonal relationships in a group. Systems theory of leadership. Leadership qualities of a teacher. Professionally significant personal qualities	The ability to reasonably choose and effectively use educational technologies, methods and means of training and education to ensure the professional level of personal and professional development of the student. ON 2. To assess the readiness of the student to master the pedagogical technologies. ON 4. To assess the readiness of the student to master the pedagogical technologies.	Leadership potential of the leader in education
M008 - «Training of teachers of vocational education»	7M01.101 - «Leadership in professional education»	Full-time semester	Leadership potential of the leader in education	710.5203	BS	Elective subjects	5.0	Master's program by specialization (Scientific & pedagogical direction)	Vocational education	1	2	Introduction to the profession, Professional pedagogy, Pedagogy	Psychology of leadership, Leadership and team building in educational organizations, the leadership potential of a teacher.	Definition of the concept and description of the structural socio-cognitive model of the leadership potential of an organizational leader. Socio-cognitive model as a component of the socio-cognitive model of leadership potential. Analysis of the leadership potential of organizational leader as a component of the socio-cognitive model of leadership potential. The organizational leader. Image of the leader as a cognitive image, formed in the perception of followers	To apply in practice knowledge of the psychology of leadership, the history and pedagogical origins of management, to evaluate leadership qualities and the potential of a leader in the field of education.	Leadership potential of a leader
M008 - «Training of teachers of vocational education»	7M01.101 - «Leadership in professional education»	Full-time semester	Leadership Psychology	710.5209	AS	Elective subjects	4.0	Master's program by specialization (Scientific & pedagogical direction)	Vocational education	1	2	Introduction to the profession, Professional pedagogy, Pedagogy	Leadership and team building in educational organizations, Leadership potential of a teacher.	Leadership and group processes. Personal approach to leadership. Behavioral management approach. Motivational-problematic approach to leadership. Transformational leadership approach. Client-centric approach to leadership. Leadership and organizational process. Psychological support of leadership potential development	The system of training the leader in education, ensuring the readiness of students for innovation and advanced education; the harmonization of professional self-determination of students at all stages of the professional development of the individual. ON 2. The system of training the leader as a manager with the readiness of students for innovation and advanced education; the harmonization of professional self-determination of students at all stages of the professional development of the student.	Management by quality of educational process in the vocational professional education

M008 - "Training of teachers of vocational education"	7M01401 - "Leadership in professional education"	Full-time semester (MS 2 years)	Management by quality of educational process in the system of professional education	UKI/PS/O 5309	AS	Elective subjects	4.0	Master's program by specialization (Scientific & pedagogical direction)	Vocational education	1	2	Introduction to the profession, "Professional pedagogy", Pedagogy	Psychology of Leadership, Leadership and team building in educational organizations, Leadership potential of a teacher	Introduction to the science of quality management in education. Theoretical and methodological approaches to updating education quality management. These concepts and provisions of the concept of education quality management. Structure and organizational aspects of education quality management in an educational institution. New approaches to understanding the quality of education and upbringing. Management of the quality of development of subjects of a holistic pedagogical process. Modern understanding of the result of the educational process: characteristics of modern means of evaluating results.	To design, implement and evaluate the educational process in accordance to the professional goals, demonstrate academic writing skills, speak foreign language for personal self-improvement and professional growth, conduct pedagogical activities, to apply the methodology of scientific and pedagogical research into the process of studying psychological and pedagogical disciplines and performing dissertations.	Leadership psychology
M008 - "Training of teachers of vocational education"	7M01401 - "Leadership in professional education"	Full-time semester (MS 2 years)	Methodological support of vocational education	MS/O 6305	AS	Elective subjects	5.0	Master's program by (Scientific & pedagogical direction)	Vocational education	2	1	Introduction to the profession, "Professional pedagogy", Pedagogy	Future professional activity.	Organization of effective information and methodological support of the professional activity of the teacher. Regulatory and legal bases of educational activities of educational organizations. The system of methodological work in modern conditions: the study, generalization and dissemination of pedagogical experience. Problems of the organization of the educational process in vocational education. Improvement of the control and evaluation activity of the teacher	Ensure the readiness of students for innovative activities, advanced and dual learning, to make balance between the professional self-determination of the individual by any stages and the development of technological abilities.	Legal aspect of professional education
M008 - "Training of teachers of vocational education"	7M01401 - "Leadership in professional education"	Full-time semester (MS 2 years)	Legal aspects of professional education	PA/O 6305	AS	Elective subjects	5.0	Master's program by (Scientific & pedagogical direction)	Vocational education	2	1	Introduction to the profession, "Professional pedagogy", Pedagogy	Future professional activity.	Educational law. Some policy in the field of education. Educational relationship. Legal regulation of labor relations in education. The legal framework of educational policy and regulation of the education management system in the Republic of Kazakhstan. Educational standards and educational programs. Legal nature and legal status. Legal regulation of vocational education	Willingness to teach in basic educational programs of higher education	Methodological support of vocational education
M008 - "Training of teachers of vocational education"	7M01401 - "Leadership in professional education"	Full-time semester (MS 2 years)	Personality-oriented pedagogical aspects in professional education	LOT/O 6308	AS	Elective subjects	5.0	Master's program by (Scientific & pedagogical direction)	Vocational education	2	1	Introduction to the profession, Professional pedagogy, Pedagogy	Future professional activity.	The discipline is aimed at providing an opportunity for students to improve pedagogical competence through the study of techniques of personality-oriented learning and modern approaches of vocational education. The discipline is focused on the development of pedagogical skills of teachers of colleges and universities through the development of pedagogical skills, mastering modern and effective means, methods and technologies of personality-oriented learning, mastering new pedagogical and psychological strategies for communicating with students and actualizing their personal creative potential.		Theory and practice of pedagogical aspects in professional education
M008 - "Training of teachers of vocational education"	7M01401 - "Leadership in professional education"	Full-time semester (MS 2 years)	Theory and practice of advanced learning	TT/OO 6308	AS	Elective subjects	5.0	Master's program by (Scientific & pedagogical direction)	Vocational education	2	1	Introduction to the profession, "Professional pedagogy", Pedagogy	Future professional activity.	Principles of realization of the idea of "democratization of education": self-organization of educational activities of students, students' cooperation of teachers and trainees. Development of the idea of "democratization of education" through the development of the idea of professional education of the population aimed at the needs of production, advanced training of personnel for the regions, professional self-development of the personality of trainees (students, students, teachers)	The system of training the leader in education, ensuring the readiness of students for innovation and advanced education, the harmonization of the development of the individual. ORR. Organize effective innovative and investment activities in the agricultural complex.	Personality-oriented pedagogical aspects in professional education

The study of elective disciplines was approved by the Council of the Faculty. Protocol №4/21 from 28.08.23.

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