



PASSPORT OF THE EDUCATIONAL PROGRAM

7M02124 – Polygraphy

EDUCATIONAL PROGRAM GOAL	Training of masters who are able to carry out scientific and pedagogical, research and management activities, who have a set of competencies that ensure the creation and implementation of new print media technologies, expanding the scope of printing technologies in various industries.
PROFESSIONAL AREA	Information, printing and other technologies, including cross-media, labor organization, used in the production of books, Packaging, Newspapers, magazines, and other industrial and consumer goods using printing technologies. Scientific and pedagogical sphere, including the organization and performance of scientific research in order to develop new materials, technologies, software, information and control systems for the production of printing and packaging products; organization and implementation of educational and pedagogical activities.

LEARNING OUTCOMES (LO)

LO1 – classifies modern processes of a historical and political nature, introducing in art education the priorities of the policy of forming a new historical consciousness of Kazakhstan;

LO2 – adapts philosophical, sociological, political science, cultural and psychological aspects of modern science, as well as techniques for effective intercultural communication, using the potential of culture and art;

LO3 – uses practical knowledge to effectively organize the work of leaders in the youth environment, including creative associations and unions;

LO4 – presents and argues his own opinion on the problems and prospects of the development of art education in the state, Russian and foreign languages;

LO5 – simulates the educational process based on technological advances using the latest hardware and software and the capabilities of a variety of information resources;

LO6 – uses material on the basics of economics and business, entrepreneurship and leadership, life safety and a healthy lifestyle, ecology and sustainable development, legal and anti-corruption culture in order to improve vocational education;

LO7 – analyzes and systematizes professional information, plans a development strategy for the printing company, taking into account new scientific knowledge and innovative technologies;

LO8 – applies its knowledge in the production processes of printing production, selects the appropriate printing materials and technological schemes for the production of printed materials, performs organizational and technological calculations

LO9 – applies technological operations and works on specialized printing equipment

LO10 – manages the technological process, carries out rational loading of equipment, finds organizational and managerial solutions in non-standard technological situations;

LO11 – organizes the work of the team, is capable of interacting with colleagues and collaborating with partners, participates in corporate activities;

LO12 – carries out teaching and methodological activities in secondary specialized educational institutions in the field of printing, publishing and related disciplines, and also conducts educational and enlightening activities in cultural institutions.