Educational and professional program <u>"Economic, social geography</u> <u>and regional development"</u> of the second <u>(master's)</u> level of higher education in specialty <u>106 Geography</u>

Qualifications: Master of Geography; Economic, Social Geography and Regional Development.

The purpose of the educational program: to provide fundamental theoretical and practical training of highly skilled personnel, who would have acquired deep knowledge for the fulfillment of their professional tasks and duties of scientific research and innovation in the field of economic and social geography, pedagogy and methodology of higher education, ability to work independently in conditions of higher educational institutions of different scientific-pedagogical level of accreditation.

Suitability for employment: research and development; secondary and higher education; governance. Geographer, geographer-economist, specialist in urban and district planning, specialist in locating productive forces and regional economics, researcher, teacher of secondary and specialized educational institutions, teacher of higher education.

Professional competencies:

- knowledge of scientific theories, concepts and paradigms of economic and social geography;

- understanding of causal relationships of development and interaction of nature and society and their ability to use in professional, social, pedagogical activities;

- representation of modern socio-geographical approaches, general scientific and special methods, methods of social and geographical research;

- idea of socio-geographical relations, socio-geographical processes, sociogeosystems, their subsystems and elements;

- possession of the basics of research, ability to apply general scientific and special research methods, research skills;

- ability to use professional knowledge of physical and socio-economic geography in the process of complex study of territories;

- ability to use theoretical knowledge and practical skills of system analysis, socio-geographic modeling and forecasting of socio-geographical objects and processes;

- knowledge of the main approaches and peculiarities of monitoring of socioeconomic development of regions;

- ability to use professionally profiled knowledge and practical skills for the development and implementation of mechanisms of areal management, district planning, drafting plans and programs for socio-economic development of regions;

- ability to use geographic information technology to solve research problems in the field of economic and social geography;

- ability to apply the ability to work with statistical databases, collect, summarize and process statistical information and its graphical visualization in socio-geographical research;

- ability to carry out pedagogical activities and to teach the discipline of professional training in higher educational establishments.