

**Educational and professional program “Human Geography and Regional Development” of the
first (Bachelor) level of higher education
in specialty 106 Geography**

Qualifications: Bachelor of Geography; Human Geography and Regional Development.

The purpose of the educational program: to provide theoretical and practical training of highly skilled personnel who would have acquired the basic professional knowledge for the fulfillment of professional tasks and duties applied in the field of modern geographic science, ability to produce activities in institutions of professional, scientific and technical profile.

Eligibility for employment: Professional, scientific and technical activities. Geographer, geographer-economist, specialist in urban and district planning, specialist in placement of productive forces and regional economics, assistant geographer.

Professional competencies:

- basic knowledge of geographic sciences: object-subject domain, conceptual-terminology apparatus, theories and concepts, laws and regularities, methods of research in accordance with specialization;
- ability to system geographic thinking;
- understanding of the basic physico-geographical and socio-geographical processes occurring in the geographical space at different levels of its organization;
- understanding of causal relationships of development and interaction of nature and society and their ability to use in professional, social, pedagogical activities;
- ability to apply basic knowledge of fundamental sciences in the study of natural and anthropogenic geosystems of different hierarchical levels;
- ability to conduct geographic analysis of natural and social objects and processes in different spatio-temporal scales;
- ability to use theoretical knowledge and practical skills for modeling various aspects of the territorial organization of society;
- ability to collect, register and analyze data on the state of natural territorial systems by means of appropriate methods and technological means in field and laboratory conditions;
- ability to apply the ability to work with statistical data, collect, summarize and process statistical information which reflects the state of the so-called territorial systems;
- cartographic competence: ability to provide comprehensive geographic assessment of the territory based on the analysis of maps, ability to display geographic objects and processes using cartographic works;
- ability to use geographic information technology to solve experimental and practical problems in the field of geography.