# Doctoral Education Program Graduate Model "8D04102 Economics and organization in the agro-industrial complex"

The purpose of the educational program The purpose of the doctoral educational program is to prepare scientific and pedagogical personnel with methodological and practical skills in the field of analysis of economic processes.

The main objectives of the educational program for preparing doctoral students are:

- -training highly qualified specialists with professional competencies in the field of economics and organization in the agro-industrial complex;
- -training of scientific and pedagogical personnel capable of applying modern methods of research and teaching, the necessary digital technologies in practical activities;
- training of specialists capable of analyzing and modeling business processes to make strategic and management decisions;
- training of personnel with the necessary knowledge for the development and implementation of innovative and investment projects;
- training of specialists who are able to independently organize research, develop recommendations and proposals aimed at solving problems of agribusiness, improving the economic policy of the state.

#### Areas of professional activity

The modern knowledge-based economy is leading to increased career opportunities for doctorate holders. The fundamental knowledge, skills and abilities acquired during doctoral studies significantly improve employment prospects and career development inside and outside the academic field. Obtaining a doctorate degree contributes to the successful career advancement of a specialist in research, design, economic, analytical, organizational, managerial and pedagogical fields of activity.

Types of professional activities: scientific-pedagogical, scientific-research, economic activities, which are of an expert-analytical, organizational-managerial, administrative nature in the field of public administration and entrepreneurial activity in the field of agro-industrial complex.

## General educational competencies:

A doctoral student must have general educational competencies that reflect learning outcomes and characterize his abilities:

- apply your abilities to design, implement and adapt the research process taking into account the scientific approach;
- be able to solve problems based on critical analysis, evaluation and synthesis of new and complex ideas;
- contribute to the advancement in the academic and professional context of technological, social or cultural development of society, based on knowledge.
- be able to apply acquired knowledge taking into account the principles and culture of academic integrity.

#### Basic competencies

During the training process, the doctoral student acquires basic competencies:

- have systematic knowledge in the field of study, skills and research methods applicable in this field;
- apply your own original research to expand the boundaries of the scientific field, publish in national and international journals;
- communicate acquired knowledge and achievements to colleagues, the scientific community and the general public;
  - apply scientific research and academic writing methods to the field of study.

## Professional competencies:

The educational program allows doctoral graduates to acquire competencies in the field of scientific activity in the conditions of constant updating of knowledge and modernization of society, qualified and creative analysis of modern problems of economics and management, in organizing and conducting their own and joint scientific projects, setting current problems and expanding the boundaries of scientific research on problems economics, in understanding the principles of constructing and improving educational programs in the field of economics, in economic, social, legal and communication aspects of business and management.