

GENERAL DESCRIPTION OF THE SPECIALTY

The training in the specialty "Artificial Intelligence in Biomedicine" with the educational-qualification degree "Master" in professional field 7.5 Health Care is held at the Faculty of Public Health at the Medical University "Prof. Dr. Paraskev Stoyanov" - Varna. It is based on the modern academic standards for higher education in Bulgaria and the European Union, laid down in the Law on Higher Education, the Ordinance on the state requirements for acquiring higher education for the educational and qualification degrees "Bachelor", "Master" and "Specialist", The Ordinance on the Implementation of a System for the Accumulation and Transfer of Credits in Higher Schools, the Regulations of the Medical University of Varna, the Council of Europe Resolutions on Academic Education, the European Qualifications Framework for Lifelong Learning and the National Qualifications Framework of the Republic of Bulgaria

The Master's program is designed in response to the needs of practice and the labor market and is aimed at the successful professional and personal realization of the graduated students. It was developed under Project No. BG05M2OP0012.016 0025 "Creating of a Multidisciplinary Educational Environment for Development of Specialists with Integral Competencies in BioMedicine and HealthCare". As a result of their training and upon successful completion of the program, students will graduate with two diplomas in two professional fields 7.5 Healthcare and 4.6 Informatics and Computer Science.

The Master's program was developed and implemented in sync with the requirements of the reference framework for digital competence (DigComp 2.2.), the reference framework for entrepreneurship (EntreComp), as a result of the work of the teams on the Master's program and the educational practices carried out within the project, on which the program was created, aims at the development of innovative educational projects from Bulgaria, increasing the indicators in the rating systems, improving the indicators for the innovation environment of the participating universities in HEInnovate.