

Standard No.3: The Goals of the Study Program

The study program has clearly defined goals.

Description (up to 500 words)

The main goal of MPH program is to prepare competent professionals in the broad field of public health who will have knowledge and skills necessary for implementation of public health functions, including research of health determinants and health problems, development of public health policy and legislation, system of public health and management, health promotion and prevention, developing, implementing and evaluating population health strategies. The goals are directed towards the basic knowledge of the new public health in order to explain, classify and accept core public health competences and essential public health functions. After completing the course students will be empowered to critically appreciate the different approaches in public health and will be able to:

1. Identify the philosophy and unique characteristics of public health, explain the phases in the development of this discipline and make a difference between the traditional and new public health,
2. Accept new trends in explanation and performance of essential public health functions and services in the world, Europe and their own countries,
3. Recognize the basic fields of public health research, with the qualitative and quantitative methods casting highlighting research problems,
4. Describe underling ethics of public health and different approaches to implementation of evidence based public health interventions.
5. Analyze the comprehensive system of public health within the current threats and challenges.

Specific objectives are defined within each module such as bio-statistical reasoning, techniques, computing skills and writing experience required for public health knowledge and practice; core skills in epidemiology; analyzing and solving the current environmental problems; recognizing the most important factors which are endangering the health of workers; analysing the functions of health systems in developed and developing countries; gaining competences of public health managers; designing, implementing and evaluating health promotion programmes on all levels from international to local; exploring different economic methods applied in healthcare and developing the basic competences in economic evaluation; accepting competences in health technology assessment; accepting research procedures in analysis of drug consumption and use of management and legislation that regulates trade and use of drugs; classifying public health aspects of forensic medicine; accepting the approach to health literacy; women's health; global health and public health diplomacy.

In relation to the additional aspects of the study program, the students acquire principles of public health practice and research, develop their abilities for scientific research work, develop the ability of efficient use of IC technologies and prepare themselves for continuing learning throughout their work.

All in all, the public health curriculum goals provide knowledge and skills necessary for an independent work in the field of public health. Our school curriculum goals correspond to the goals of professional education in the schools and departments of public health within the European academic area and the list of competences developed by ASPHER (Association of Schools of Public Health in the European Region).

Record: Publication of institution (in print and electronic forms, web site of institution:
<http://www.mfub.bg.ac.rs>) – [Addendum 1.1](#)