

Standard No.1: The Structure of the Study Program

Master of Public Health

The study program contains elements regulated by the law.

Description of the structure and content of the study programme with methods of teaching programme (up to 500 words)

Master of public health (MPH) is organized within multidisciplinary fields including medicine to educate students that initially obtained different academic profiles to be able to work and communicate in interdisciplinary and multidisciplinary environment towards meeting challenges in population health, health promotion, community interventions, managing, developing and implementing efficient health policies and health systems. Master of public health is composed from obligatory and elective modules with total of 60 ECTS during one academic year (1 ECTS point is equal to 30 hours of students' workload, out of which 10 hours are under supervision). The set of 8 obligatory modules are the same for all students. After completing obligatory modules students have to select 3 elective modules out of 30 modules, which are offered (in total 15 points). All elective modules are divided in three elective blocks, which are reflecting comprehensive field of public health: a. Public health challenges, b. Methods in public health: monitoring and evaluation, and c. public health management and prioritization. Student have to select one module from each elective block. The MPH is completed by preparing and defending a thesis in public. The thesis has 5 ECTS points.

The study programme is offering and delivering knowledge and skills necessary for analysis and improvement of complex public health system, essential public health functions (operations) and services aiming to prevent diseases, prolong life and promote health through organized efforts of society. It also offers competences necessary for application of organized measures to improve efficiency and quality of health care system based on good practices and evidence based lessons. In addition, students are developing skills in public health management and good governance, in forming and performing of functional multidisciplinary teams, in communication, negotiation and involving of stakeholders and relevant partners in achieving strategic and operational public health goals, then skills in implementation of public health programmes together with advocacy for health. Besides establishing goals, outcome objectives, activities, evaluation and budgeting, MPH programme is designed to gain competences in critical evaluation of programs and interventions, which relate to the public health practice, and follow new emerging issues in public health such as public health genomics, or global health.

Teaching methods are including interactive lectures and practical sessions, i.e. interactive presentations in which presentation of content will be supplemented with a variety of questions, interactions, visual aids, and instructional materials. Students will demonstrate a team work in describing public health challenges. During facilitated practice in classroom students will apply the content presented in theoretical sessions. Instructor will explain procedures, demonstrate tasks and observe and interact with participants with providing ongoing feedback. Using case studies and literature students presents in written form specific public health challenges of today during almost all modules. Students are enabling to share information and ideas and encouraging to use print resources, databases and online resources to acquire familiarity and expertise in support of modules' objectives. The individual student is therefore expected to work independently on home assignments and the reading of course books before each session, while some assignments will be completed as a group work. Students are expecting to participate actively in each course (preparing for lectures, seminars and exercises, doing necessary homework and carrying out the appropriate assignments).

Each module has final exam consisting from multiple choice questionnaire and/or presenting of seminar work, while evaluation of student's performance is based on 10% participation (attendance, discussion of readings and journal articles, case studies solving), 20% homework and 70% final exam (seminar work on selected public health challenge 40%, knowledge test 30%).

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