

Tbilisi State Medical University

Educational PhD Program – Public Health

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| Program Name | Educational PhD Program – Public Health |
| Program Leader | Professor Levan Baramidze Associate professor Nino Kiladze |
| Qualification to be awarded | Academic Doctor of Public Health |
| Program volume in credits | 180 credits, 6 semesters (3 academic years) |
| Language of Instruction | Georgian |
| Aim of the program, which is focused on developing student competences and defining the sphere of employment | <p>The aim of the PhD program “Public Health” is to train and prepare the doctor of philosophy with one’s own systemic understanding of the medical field of public health who will have essential fundamental knowledge, respective qualification in terms of acquiring scientific-research methods and competency for successful research/academic work in this area.</p> <p>The aim of the program is to train competitive academic doctors efficiently operating at various levels/stages of public health in the area of public health who will be able to develop, plan and implement programs supporting prevention and healthcare, environment health, epidemiological supervision, professional health, health administration and management, safe eating, mother and child health and manage curative programs, etc.</p> <p>Within the scope of competence the doctor of public health (public health, healthcare administration and management, medical economy and policy, epidemiology, environmental medicine, reproductive health/safe motherhood, health support, medical ecology, safe eating, age medicine, professional health, etc.) is able to manage healthcare and social programs and establishments; capable of addressing the problems of health behavior of population and</p> |

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| | <p>developing strategies in the context of supporting health; carry out at the highest level of competence administration of medical business at medical establishments with various types of organizational-legislative form as well as economic analysis, organizational and scientific-research work at all levels of management and carry out respective professional activities taking into consideration the requirements of WHO in the sphere of sanitary supervision.</p> <p>While preparing the academic staff in the field of public health, acting legislation is taken into consideration along with the requirements of public health. This is fully commensurate with the mission of TSMU.</p> <p>Program aims and study outcomes are focused on the employment market taking into consideration interests of both graduates and potential employers and all sorts of professional field standard.</p> |
| Pre-requisites of the program | <p>The rule of admitting to the PhD program/PhD research is defined by the decree of the medical faculty of Tbilisi State Medical University on PhD program and corresponds with the law of Georgia on high education.</p> <p>Citizens of Georgia and foreign countries are admitted to the PhD program/research program. The rule of enrollment is defined by the Law of Georgia on High Education and the decree of TSMU on post-graduate study. Pre-conditions for the citizens of Georgia to be enrolled into the educational program are to have an MA diploma in public health (or neighboring discipline) or the diploma equal to the academic MA degree and winning in the competition for being admitted to the doctoral program.</p> |

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| | <p>The competition includes:</p> <p>a) Assessment of submitted documentation b) Record of successfully passing exams in the main speciality and the English language (B2 level)</p> |
| Learning Outcomes | <p>Field-specific competencies</p> <p>Going through the learning components envisaged by the PhD program in public health and carrying out scientific research will enable the graduate to acquire knowledge and skills essential for finding employment within the scope of one's competencies and to solve the problem independently</p> <p>Knowledge and understanding</p> <p>After going through the doctoral program the doctor possesses adequate knowledge and skills for developing programs of various profile of healthcare, planning and implementing them, operating in the areas of healthcare, public health, epidemiology, environment health, healthcare support and preventive medicine, medical ecology, nutrition and age medicine, nutritionology, applied public health and administration, social (including, insurance companies), medical business administration and scientific-research activities, including, the academic sphere</p> <p>After having gone through the PhD program, the Doctor possesses:</p> <ul style="list-style-type: none"> • Deep and strong knowledge of instruction in the healthcare sphere and modern methods and skills of research • Methods of fully and critically assessing scientific-practical information of public health and related issues |

The learning component of the PhD program (45 credits)

Distribution of credits according to the content and the amount (1 credit = 30 academic hours)

| Module | Amount of Credits |
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| Main field | 12 |
| Methodology of scientific research | 4 |
| Biostatistics | 4 |
| Pedagogy and psychology of high education | 3 |
| Bioethics | 3 |
| Foreign language - English (pre-requisite – B2 level) | 9 |
| Academic writing in the English language | 4 |
| Module “New Public Health ”: | 2 |
| • Hospital management | |
| • Supporting health | 2 |
| Elective subjects | |
| Assertive medicine | 2 |
| Methodology of developing a scientific project | 2 |
| English language (C1 - Advanced) | 2 |

A major part (135 credits = 75 %) of the doctoral program (180 credits) is dedicated to the research component - scientific research whose theoretical and experimental outcomes are substantially important for the scientists studying public health.