



Course Syllabus

Course name	Master thesis
Author (Authors)	Nino Chikhladze-MD, PhD, Associate Professor, Tbilisi State University, Faculty of Medicine, Department of Public Health Nata Kazakhashvili, MD, PhD, Associate Professor, Tbilisi State University, Faculty of Medicine, Department of Public Health
Supervisors	TSU Faculty
Code of the course	The code is awarded by the faculty in accordance with the general rules.
Status of the Course	Faculty of Medicine Georgian-Norwegian Collaborative Master Program "Public Health" Languages - Master thesis should be written in English Master thesis is Mandatory
Aims of the Master Thesis	The aim of the master thesis is to supervise students to independently conduct small scale research project.
ECTS	30 ECTS (750h)
Prerequisites	Completed 8 core course and one elective course of the program (totally mandatory 90 ECTS)
Learning outcomes	At the end of the course the student: (A) Knowledge and Understanding: -will know and understand dept study of selected research topic in Public health; (B) Applying knowledge in practice: - Will have a deep knowledge and understanding of the selected research topic in Public Health; will be able to apply relevant research methods and ethical principles; (C) Making Judgment: -will be able to provide rational justification for research results; (D) Communication: -will be able to effectively communicate research methods, results and conclusions through scientific paper and presentation; (E) Learning skills: -will be able to independently continue learning and professional development; (F) Values: -will respect the principles of research ethics and academic honesty.
Course Contents	At the end of the third semester student will choose the topic of master thesis from the proposed list of research topics at the Department of Public Health and recruit supervisor. Instructions will be given to students during the 4th semester, group work and individual instructions will be organized once or twice per month; The schedule will be announced in advance. Primarily student will design project description, which should include a problem statement, background, the main aim and objectives, research methods, ethical issues, an overview of the activities in the project, timetable for the project and relevant sources of material. First group work will be organized in the beginning of the 4th semester. All students have to present project description to the Faculty. After approval of the project description

	<p>student will start to conduct their research project. Thesis requires both written paper and an oral defense. The length of the paper should be 40-60 pages (not including references), font „Times New Roman”, size 12, spacing 1,5. Template for master’s thesis cover page can be found at the Department of Public Health. Master Thesis should include problem statement and research question, background, the main aim of the research and objectives, literature review, research methods, results, discussion, conclusion, references (Vancouver or Harvard references styles are recommended).</p> <p>The deadline for presenting the paper version of master thesis will be announced at the beginning of 4th semester. Students should present paper version (2copies) and el. version (on CD Room) of thesis at the TSU Faculty of Medicine Academic Department.</p>
<p>Learning-Teaching Methods</p>	<p>Group work, individual consultation.</p>
<p>Assessment forms/components/methods/criterias</p>	<p>The master thesis is assessed by supervisor and an internal expert. Their positive evaluation is prerequisite of master thesis defense. Examination Board consist minimum 3 Faculty, except supervisor and an expert. (Final assessment of thesis defense via oral presentation- max 100 point).</p> <p>Master thesis is evaluated by Examination Board is based on the following criteria: well defined statement of research question (max. 10 point), understanding of scientific literature and critical analysis (max. 20 point), research methodology (max. 20 point), Data analysis (max. 20 point), relevance of conclusions or policy implication (max. 10 point), visual/formal part of presentation (max. 10 point), communication (max. 10 point).</p> <p>For the detailed description of assessment criteria please refer to the students Guide</p> <p>The evaluation system has:</p> <p>A) five positive grades:</p> <ul style="list-style-type: none"> (A) Excellent – 91-100; (B) is very good - 81-90; (C) good - 71-80; (D) satisfactory - 61-70; (E) enough - 51-60; <p>B) Two types of negative evaluation</p> <ul style="list-style-type: none"> (FX) compensatable fail – 41-50; (F) fail – less than 40; <p>Master student is eligible to resubmit revised scientific-research component in next semester in case of Marginal Fail (FX). Master student is not allowed to resubmit the same scientific-research component in case of Fail (F).</p> <p>Master thesis will be checked on plagiarism. In case of plagiarism student should write a new master thesis in additional semester.</p> <p>Student have right to write a complaint about awarding grade (in accordance to TSU rules).</p>

Course Contents

Week		Lecture/group work/practical work	Number of hours
I	Individual consultation		2h.
II	Individual consultation		2h.
III	Individual consultation		2h.
	Group work	Presentation and approval of project description	3h.
IV	Individual consultation		2h.
V	Individual consultation		2h.
VI	Individual consultation		2h.
VII	Individual consultation		2h.
	Group work		3h.
VIII	Individual consultation		2h.
IX	Individual consultation		2h.
X	Individual consultation		2h.
XI	Individual consultation		2h.
	Group work		3h.
XII	Individual consultation		2h.
XIII	Individual consultation		2h.
XIV	Individual consultation		2h.
XV	Individual consultation		2h.
	Group work		3h.

