Iv. Javakhishvili Tbilisi State University, Faculty of Medicine



Course syllabus

Course name	International Health
Author (Authors)	Nino Chikhladze-MD, PhD, Associate Professor, Tbilisi State University, Faculty of Medicine, Department of Public Health. George Lobzhanidze-MD, TSU PhD student. Nato Pitskhelauri –MD, Master of Bioethics, PhD, TSU Postdoctoral Fellow.
Lecturer (lecturers)	Nino Chikhladze - MD, PhD, Associate Professor, Tbilisi State University, Faculty of Medicine, Department of Public Health. Tel:599177545 E-mail: nino.chikhladze@tsu.ge; chikhladze.nino@gmail.com George Lobzhanidze - MD, TSU PhD student. Tel:577628808 E-mail: giorgi.lobzhanidze@gmail.com Nato Pitskhelauri - MD, Master of Bioethics, PhD, TSU Postdoctoral Fellow. Tel:593207335 E-mail:nato.pitskhelauri@tsu.ge
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". Teaching languages is English. Teaching course is elective.
Objectives of the course	This Course allows students to learn social, economic, and political determinants of health care systems and the evolution of various systems around the world over the last few decades. Students will compare theories of health policy and priorities, models of government intervention in providing health care and insurance, systems of remuneration, financing, planning, manpower, education and training. Students will review the major determinants of health status and commonly used health indicators; The roles of different types of international health organizations will be defined and examined, including financing institutions, implementing institutions, research entities, technical support entities, coordinating bodies, and private and non-governmental voluntary organizations. The emphasis of the course will be on health management strategies used in different countries and healthcare systems to mobilize, allocate, and maintain resources to improve the health care status and delivery systems. The students will analyze and relate the competencies needed to be an effective healthcare manager in a multicultural and global environment to

	the effective management of health services in his or her community.
ECTS (Number of	10 ECTS (250h).
contact hours and independent	Contact hours 30 h (15 hrs - Lecture, 15 hrs - Work in groups/seminars);
working hours)	Mid-term exam-1h.;
	Final exam-2 h.;
	Independent working - 217 h.
Prerequisites	No prerequisites are required for this course.
Learning	Knowledge and Understanding: Students will develop an expanded
Outcomes	understanding of healthcare systems in a global perspective and the main
	differences between healthcare systems around the world; learn the main
	characteristics and roles of International organizations.
	Applying knowledge in practice: Students will be able to apply the basic
	principles and characteristics that define healthcare systems and health
	policy issues in the international arena.
	Making Judgment: Students will be able to properly identify Healthcare
	needs and make meaningful judgments.
	Communication: Students will develop communication skills essential for
	being an effective healthcare manager.
	Learning skills: will be able to independently continue learning and
	development.
	Values: Appreciate the competencies needed to be an effective healthcare
	manager in a multicultural and global environment.
Course content	Annex 1
Teaching / learning	Lectures, seminars/group work. Attendance to lectures and seminars is
methods	mandatory.
Evaluation Criteria	Assessment forms - mid-term assessment (Max-60) and final assessment
Evaluation Griteria	(Max 40) includes:
	Mid-term exam-20;
	Presentations-20 (Individual Presentation (10point) and group (10 point));
	Quizzes(10)-20;
	Final exam-40.
	For the detailed description of assessment criteria please refer to the students
	Guide.
	The evaluation system has: A) five positive grades:
	(A) Excellent – 91-100;
	(B) is very good - 81-90;
	(C) good - 71-80;
	(D) satisfactory - 61-70;
	(E) enough - 51-60;
	B) Two types of negative evaluation

	(FX) Fail - 41-50, which means that the student will need to work more
	and to retake an additional exam; Additional exam will be held no less than 5 days
	after the announcement of the results of the final exam.
	(F) Fail - 40 or less, which means that the student's work is not enough
	and the subject should be learned again.
Basic Literature	Elias Mossialos and Martin Wenzl. International Profiles of Health Care
	Systems. London School of Economics and Political Science, 2016.
	http://www.commonwealthfund.org/~/media/files/publications/fund-
	report/2016/jan/1857_mossialos_intl_profiles_2015_v7.pdf
Additional Literature	Anne-Emanuelle Birn, Yogan Pillay, and Timothy H. Holtz. Textbook of International Health: Global Health in a Dynamic World. Third Edition. Oxford University Press, 2009. Considering the dynamic nature of all international healthcare systems, the students will review current country data and policy issues on articles, international publications and the Internet. The suggested primary literature will serve as a reference to understand the framework of analysis of international healthcare systems.
Additional	
Information /	
Conditions	

Annex 1

Course Contents

		Lecture/group work/practical work	Number
sek			of hours
Week			
	Lecture	Typology of International health actors, agencies and programs.	1h.
I		Evolution of health systems.	
		,	
		Literature:	
		International Health: Global Health in a Dynamic World. Third Edition.	
		Oxford University Press, 2009. 3-1, 12-5.	
	small group	Discussion.	1h.
	seminars	Discussion.	111.
II	Lecture	Selected UN organizations, WHO regional offices, Major WHO activities.	1h.
	Lecture	beleeted of torgamizations, with regional offices, major with activities.	111.
		Literature:	
		International Health: Global Health in a Dynamic World. Third Edition.	
		Oxford University Press, 2009. 3-2, 3-5, 3-6.	
	small group	Discussion.	1h.
	seminars	Quiz 1.	111.
III	Lecture	Health data, commonly used health indicators.	1h.
111	Lecture	Treatin data, commonly used nearth indicators.	111.
		Literature:	
		International Health: Global Health in a Dynamic World. Third Edition.	
		Oxford University Press, 2009. 5-1, 5-2, 5-3.	
	small group	Discussion.	1h.
	seminars	Quiz 3.	111.
IV	Lecture	Health systems.	1h.
1 4	Lecture	Treattii systems.	111.
		Literature:	
		Elias Mossialos and Martin Wenzl. International Profiles of Health Care	
		Systems. London School of Economics and Political Science, 2016.	
		http://www.commonwealthfund.org/~/media/files/publications/fund-	
		report/2016/jan/1857_mossialos_intl_profiles_2015_v7.pdf	
	small group	Discussion.	1h.
	seminars	Quiz 3.	
V	Lecture	Some topics recommended by the UN World population and housing	1h.
		census program and various national census agencies for inclusion in a	
		national population census.	
		1 1	
		Literature:	
		International Health: Global Health in a Dynamic World. Third Edition.	
		Oxford University Press, 2009. 5-4.	
	small group	Discussion.	1h.
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	seminars	Quiz 4.	
sm	Lecture	Major subdivisions of the International Classification of Diseases, tenth revision.	1h.
		Literature: International Health: Global Health in a Dynamic World. Third Edition. Oxford University Press, 2009. 5-6.	
	small group seminars	Discussion. Quiz 5.	1h.
VII Lecture	Lecture	Countries with highest and lowest infant mortality rates. The 12 leading causes of death in the world.	1h.
		Literature: International Health: Global Health in a Dynamic World. Third Edition. Oxford University Press, 2009. 5-7, 5-10.	
	small group seminars	Discussion.	1h.
		Mid-term exam	
	Lecture	The 10 leading causes of death by country income level, 2002. Leading causes of disease burden.	1h.
		Literature: International Health: Global Health in a Dynamic World. Third Edition. Oxford University Press, 2009. 5-11, 5-12.	
	small group seminars	Discussion. Quiz 6.	1h.
	Lecture	Public health epidemiologic terms. Some functional consequences of deficiency of selected micronutrients.	1h.
		Literature: International Health: Global Health in a Dynamic World. Third Edition. Oxford University Press, 2009. 6-1, 6-3.	
	small group seminars	Discussion. Quiz 7.	1h.
X	Lecture	Some emerging infections and probable factors in their emergence. Famine scale.	1h.
		Literature: International Health: Global Health in a Dynamic World. Third Edition. Oxford University Press, 2009. 6-7, 8-1.	
	small group seminars	Discussion. Quiz 8.	1h.
XI	Lecture	Main sources of the worlds refugees. Mortality rates for selected welfare states.	1h.
		Literature:	

International Health: Global Health in a Dynamic World. Third Edition. Oxford University Press, 2009. 8-2, 13-2. mall group seminars XIII Lecture Total population of concern to UNHCR. Key definitions relating to globalization, trade and work. Literature: International Health: Global Health in a Dynamic World. Third Edition. Oxford University Press, 2009. 8-6, 9-1. mall group seminars XIII Lecture Selected pollution hotspots. Environmental hazards. Literature: International Health: Global Health in a Dynamic World. Third Edition. Oxford University Press, 2009. 10-4, 10-5. mall group seminars XIV Lecture Spending on health. Economic evaluation techniques for health. Literature: International Health: Global Health in a Dynamic World. Third Edition. Oxford University Press, 2009. 11-1, 11-4, 12-1. small group seminars XV Lecture Public versus private financing and delivery of healthcare systems. Course evaluation. Literature: Elias Mossialos and Martin Wenzl. International Profiles of Health Care	
Small group seminars Discussion. Quiz 9.	
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Course evaluation. Literature:	1h.
	1h.
Systems. London School of Economics and Political Science, 2016. pp.	
172-176.	
small group seminars Presentation, discussion.	1h.
Final Exam	