



Time	Day 1: Monday 13.8. Globalized Public Health	Day 2: Tuesday 14.8. Public Health taking new steps	Day 3: Wednesday 15.8. Social and Cultural Aspects of Public Health	Day 4: Thursday 16.8. Epidemiology and its Applications	Day 5: Friday 17.8. Health Care Systems in transition
	<b>9-10 Orientation (Oppari)</b> Welcome to the Summer Course at UEF Kuopio Campus; <b>Practical course information;</b> <b>Short presentation of UEF</b> and its Health Sciences (MS403)				
9-11	<b>1000-1100: Lecture 1: Setting the global goals for future Assistant Professor Sohaib Khan (MS403)</b>	<b>Lecture 4: New tools, maps and policy efforts towards healthier future Professor Jussi Kauhanen (MS403)</b>	<b>Lecture 6: Social inequalities in health: what are the trends? Dr. Javkhlanbayar Dorjdagva (MS304)</b>	<b>Lecture 9: Applying epidemiology for future public health problem solving Professor Tomi-Pekka Tuomainen (MS403)</b>	<b>Lecture 11: Ageing populations are growing - Health care system's response Professor Eija Lönnroos (MS305)</b>
11-13	<b>Lecture 2: How public health gets more and more global Professor Jussi Kauhanen (MS403)</b>	<b>Lecture 5: Developed vs. developing world public health: different challenges, different solutions? Assistant Professor Sohaib Khan (MS403)</b>	<b>Lecture 7: Culture and health – Increasing demands for culturally customized prevention and care Assistant Professor Sohaib Khan (MS304)</b>	<b>Lecture 10: Big data public health informatics Professor Tomi-Pekka Tuomainen (MS403)</b>	<b>Lecture 12: Health care system in Finland – Transitions and challenges Dr. Simo Kokko MD, PhD, Docent of Public Health (MS305)</b>
13-14	<b>Lunch</b>	<b>Lunch</b>	<b>Lunch</b>	<b>Lunch</b>	<b>Lunch</b>
14-16	<b>Lecture 3: Future of preventive programs: global immunization as an example Assistant Professor Sohaib Khan (MS403)</b>	<b>Classroom discussions: Applying new public health innovations in your own cultural/environmental setting Assistant Professor Sohaib Khan (MS403)</b>	<b>Lecture 8: Pluralistic and culturally sensitive health care systems Assistant Professor Sohaib Khan (MS304)</b>	<b>Computer lab: Hands-on work on a modern epidemiologic dataset Adjunct Professor Jyrki Virtanen (CA105)</b>	<b>Visit to the Kuopio University Hospital (Kaarisairaala) Adjunct Professor Harri Hyppölä</b>
16-18	<b>17-19 Social programme: Guided bus tour in the city of Kuopio, meeting in front of the Canthia- building 19 Social programme: Welcome Dinner, Antell restaurant</b>	<b>Independent studies/library work/literature search for the assignment (MS403)</b>	<b>1600-1700: Classroom discussion: Socioeconomic, psychosocial and cultural aspects of public health in your societies Dr. Javkhlanbayar Dorjdagva (MS304)</b>		
			<b>Social Programme: Sauna evening at Rauhalahhti, Bus departs at 17:30 in front of the Canthia-building</b>		<b>Social programme: Playing Mölkky on campus. Studentia building, entrance C.</b>



Time	Day 6: Monday 20.8. Public Health Economics and Management	Day 7: Tuesday 21.8. Changing Worklife, Environment and Health	Day 8: Wednesday 22.8. Public Health in Humanitarian Crises	Day 9: Thursday 23.8. Evolving trends of Nutrition	Day 10: Friday 24.8. Wrap-up and conclusions
9-11	Lecture 13: Estimating the toll of diseases by small areas; use of PYLL Professor Ilkka Vohlonen (MS304)	Lecture 15: Health in modern work environments Professor Kimmo Räsänen (MS403)	Lecture 18: Modern humanitarian crises and the role of public health Adjunct Professor Juhani Miettola (MS304)	Lecture 20: The trends in new food systems – Healthy and sustainable food Professor Marjukka Kolehmainen (MS500)	Student presentations of Future Public Health Moderators: Professor Jussi Kauhanen, Assistant Professor Sohaib Khan (MS403)
11-13	Lecture 14: Evolution of public health management Professor Ilkka Vohlonen (MS304)	Lecture 16: Effects of ergonomic interventions on health outcomes Dr. Jos Verbeek, Finnish Institute of Occupational Health (MS403)	Lecture 19: Strengthening the public health response since the 2004 Tsunami Assistant Professor Sohaib Khan (MS304)	Lunch 1100-1200	What have we learned; Bring-home messages; Feedback; Certificates distribution ceremony Professor Jussi Kauhanen (MS403)
13-14	Lunch	Lunch	Lunch	12-15 Panel discussion: Contemporary issues in European public health nutrition Assistant Professor Arja Erkkilä + Visiting Scholars from: -University of Iceland -OsloMet -University Collage Copenhagen (MS500)	Lunch and farewell
14-16	Classroom Exercise: Evolving role of public health in the delivery of health care Dr. Javkhlanbayar Dorjdagva, Dr. Enkhjargal Batbaatar (MS304)	Lecture 17: Climate change and public health? Professor Timo Lanki (MS403)	Classroom exercise: Current and future roles of public health workers in humanitarian crises; using case studies as examples Assistant Professor Sohaib Khan (MS304)		
16-18	Group work session work session: preparing the presentation/assignment (MS304)	Group work session: preparing the presentation/assignment (MS403)	Group work session: preparing the presentation/assignment (MS304)		
	Social programme: Baking Finnish delicacies, Martha centre		Social programme: Frisbee golf		Social programme: Farewell dinner. Restaurant Wanha Satama