



COURSE UNIT (MODULE) DESCRIPTION

Course unit (module) title	Code
Population dynamics Demografinė kaita	

Academic staff	Core academic unit(s)
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Study cycle	Type of the course unit
First	Compulsory

Mode of delivery	Semester or period when it is delivered	Language of instruction
Face-to-face	1 st (autumn) semester	English

Requisites	
Prerequisites: none	Co-requisites (if relevant): none

Number of ECTS credits allocated	Student's workload (total)	Contact hours	Individual work
5	135	48	87

Purpose of the course unit		
The aim of this course is to provide an understanding of trends and theories of population demographic development from a historical perspective, recent developments and future perspectives; also, to introduce to the determinants of population dynamics at national and international levels and the role of population policies in addressing demographic challenges and achieving sustainable demographic development.		
Learning outcomes of the course unit	Teaching and learning methods	Assessment methods
Will be able to understand and apply an interdisciplinary perspective to address complex sustainability issues related to specific societal structures and institutions, analyse the causes and consequences of these problems.	Demographic problem-oriented lectures and seminars, group discussions, individual text analysis.	Students write a homework (essay), analyse given literature, participate in discussions, present their individual tasks in the class.
Will be able to explain, evaluate, and forecast local and global future societal social processes, assessing trends in demographics, migration, public policy, and other relevant changes. This		

comprehension will inform the implementation of pragmatic solutions aimed at fostering sustainable development.		
Will be able to assess the potential social, ethical, legal, economic, and political implications of their actions, recognizing moral responsibility for their activities for the benefit of future societies.		
Will be able to operate in an intercultural environment, reconcile different interests, collaborate constructively, reflect on and consider intercultural issues while analyzing migration and demographic changes in societies and proposing sustainable solutions.		

Content	Contact hours							Individual work: time and assignments	
	Lectures	Tutorials	Seminars	Workshops	Laboratory work	Internship	Contact hour total	Individual work	Tasks for individual work
1. Introduction to Population Studies. Overview of course objectives, structure, and expectations. Defining main concepts in population change	2						2	8	Students analyse given literature, participate in discussions.
2. The evolution of demographic ideas. The relationship between demographic processes and the socio-cultural, economic and technological development of society. The fundamental theories of demographic evolution: theories of the first and second demographic transition	2	2					4	8	Students analyse given literature, participate in discussions, present their individual tasks in the class.
3. The main sources of information on population, demographic development and various demographic processes. The system of indicators of the main demographic processes, the problem of data reliability and informativeness of indicators. National and international sources of data on population and demographic developments.	4	2					6	8	Students analyse given literature, participate in discussions, present their individual tasks in the class.
4. Fertility, fertility trends in the historical context of societal development and comparative assessment. Determinants of fertility. Theories of fertility variation and factors.	4	2					6	10	Students write a homework (essay), analyse given literature, participate in discussions, present their individual tasks in the class.

5. Mortality change in the historical context of societal development and mortality change in different countries. Assumptions and determinants of mortality change. Mortality differentiation. Theories of the epidemiological transition and the health transition, expression, regional distortions, comparative assessments.	4	2					6	10	Students analyse given literature, participate in discussions, present their individual tasks in the class.
6. Evolution and determinants of population migration in the historical and recent context. Theories and expression of migration patterns and factors. Types, directions and flows of population migration and the factors shaping them.	4	2					6	8	Students analyse given literature, participate in discussions, present their individual tasks in the class.
7. Theoretical models of the evolution of demographic processes and the evolution of population age structures, practical implications, comparative assessment. Ageing of the population, preconditions for ageing, expression, consequences.	4	2					6	8	Students analyse given literature, participate in discussions, present their individual tasks in the class.
8. Population (demographic) policy: essence, structure, priorities. Changes in the concept and expression of population policy at national and international level.	4	2					6	10	Students write a homework (essay), analyse given literature, participate in discussions, present their individual tasks in the class.
9. Interpretations of projected options for the future of demographic processes and population structures in the context of long-term demographic development, the current situation and the effectiveness of population policy: national and international perspectives.	2	2					4	8	Students analyse given literature, participate in discussions, present their individual tasks in the class.
10. Preparation for the final test. Course reflection.	2						2	9	Students write analyse given literature, participate in discussions, reflect the course.
Total	32	16					48	87	

Assessment strategy	Weight %	Deadline	Assessment criteria
Presentation and discussion during the seminars	20	During the course on agreed time	- the ability to pose appropriate research questions about the chosen problem. - the ability to argue and justify your views. - clarity and coherence - compliance with presentation requirements - validity and innovation of proposals, recommendations - quality of presentation (style, language, layout). - reasoned participation in discussion
Individual homework tasks during the course (essay)	30	During the course on	the ability to pose appropriate research questions about the chosen problem.

		agreed time	• the ability to argue and justify your views. • the ability to apply demographic theories • the ability to analyse empirical demographic data • clarity and coherence • the ability to identify key arguments • quality of presentation (style, language, layout).
Mid-term test	25	In the middle of the semester	• the ability to apply demographic theories • the ability to analyse empirical demographic data • the ability to assess the development and determinants of demographic change • clarity and coherence • the ability to identify key arguments
Final test	25	At the end of the semester	• the ability to apply demographic theories • the ability to analyse empirical demographic data • the ability to assess the development and determinants of demographic change • clarity and coherence • the ability to identify key arguments

Author (-s)	Publishing year	Title	Issue of a periodical or volume of a publication	Publishing house or web link
Required reading				
United Nations Department of Economic and Social Affairs, Population Division	2022	World Population Prospects 2022. Summary of Results	UN DESA/POP/2022/TR/N O. 3. New York: United Nations	https://population.un.org/wpp/Publications/
McAuliffe, M. and A. Triandafyllidou (eds.)	2021	The World Migration Report 2022	International Organization for Migration (IOM), Geneva	https://publications.iom.int/books/world-migration-report-2022
Louise Corselli-Nordblad, Helene Strandell (eds.)	2020	Ageing Europe — looking at the lives of older people in the EU	Eurostat	https://ec.europa.eu/eurostat/documents/3217494/11478057/KS-02-20-655-EN-N.pdf/9b09606c-d4e8-4c33-63d2-3b20d5c19c91?t=1604055531000
United Nations, Department of Economic and Social Affairs, Population Division	2019	World Urbanization Prospects The 2018 Revision,	The 2018 Revision (ST/ESA/SER.A/420). New York: United Nations	https://population.un.org/wup/Publications/
Furstenberg, F. F.	2019	Family change in global perspective: How and why family systems change	Family Relations, 68(3), pp.326-341	https://doi.org/10.1111/fare.12361
Zaidi, B. and Morgan, S.P.,	2017	The second demographic transition theory: A review and appraisal	Annual review of sociology, 43, pp.473-492.	https://doi.org/10.1146/annurev-soc-060116-053442
Holdsworth, Clare, Nissa Finney, Alan Marshall, and Paul Norman	2013	Population and society	Sage	https://us.sagepub.com/en-us/nam/population-and-society/book226572
Piché, V. and Dutreuilh, C.	2013	Contemporary migration theories as	Population, 68(1), pp.141-164.	https://doi.org/10.3917/popu.1301.0153

		reflected in their founding texts		
Wilkinson, R.	2011	How economic inequality harm societies?	TED Global 2011. Video	https://www.ted.com/talks/richard_wilkinson_how_economic_inequality_harms_societies?language=en
Graham, H.	2009	Understanding Health Inequalities	McGraw-Hill. Education	https://www.mheducation.co.uk/understanding-health-inequalities-9780335234592-emea-group
Marmot, M.	2006	Health in an unequal world	The Lancet, 368(9552), 2081-2094	https://doi.org/10.1016/S0140-6736(06)69746-8
Omran, R. A.	1998	The epidemiologic transition theory revisited thirty years later	Wld hlth statist. quart., 51 (1998)	https://iris.who.int/bitstream/handle/10665/330604/WHISQ-1998-51-n2-3-4-eng.pdf
Kirk, D.	1996	Demographic transition theory	Population studies, 50(3), pp. 361- 387	https://www.jstor.org/stable/2174639
Recommended reading				
Steinbach, A. and Maslauskaitė, A.	2020	Childcare in Lithuania and Belarus: how gendered is parenting in Eastern European countries?	Journal of Family Studies, 28(3), 1181-1197.	https://doi.org/10.1080/13229400.2020.1806903
Stumbrys, D., Telksnys, T., Jasilionis, D., Liutkutė Gumarov, V., Galkus, L., Goštautaitė Midttun, N. and Štelemėkas, M.,.	2020	Alcohol-related male mortality in the context of changing alcohol control policy in Lithuania 2000–2017.	Drug and alcohol review, 39(7), 818-826.	https://doi.org/10.1111/dar.13059