## Faculty of Economics and Management, University of Bialystok

Stationary Studies Economics

Academic Year 2018/2019

Course: Demography ECTS Points: 5		
Course Code: 300-ES1-1DEM#E		
Language: English		
Course description: educational content – elective, optional course		
Lecturer: Łukasz Bugowski, Ph.D		
	Number of hours: <b>45</b>	
Semester: winter/ <u>summer</u>	Lecture: <b>15</b>	
Classes: 30		
Courses to be completed before enrollment to th	<u>e course:</u>	
Not required		
Substantive content:		1
Lecture:		Number
		of Hours
1. Subject of demography. Basic sources of data on the population.		2
2. Changes in the number of population towards demographic theories.		2
3. Demographic and socio-economic structure of the population.		2
4. Vital statistics factor of demographic development.		2
5. Mechanisms and conditions of migration.		2
6. Methods of analysis of demographic phenomena and processes.		2
7. Forecasts and demographic models. Summary.		3
Classes:		
1. Introduction. Sources of information about demographic processes.		2
2. Population increase. Basic theories and regional diversity of number of the		4
population.		
3. The spatial, social and economic dimension of changes in the structure of the		4
population.		
4. Vital statistics of the population: marriages, divorces, separations, fertility, deaths.		2
5. Migrations: causes, determinants and economic and social effects.		2
6. Demographic analysis: synthetic measures, standardization of demographic		3
factors, methods of presenting the results of the analysis.		
7. Demography of the selected countries.		12
8. Summary of classes.		1
Aim of the course:		
The course Demography refers to the main		
about demographic processes and the spatial, social and economic dimension of changes in the		
structure of the population. The key element of the course will be two thematic areas that form		
the basis of the analysis of demography. The first one will cover vital statistics of the population		
i.e.: marriages, divorces, separations, fertility and deaths. The second one will concern		
population migration: causes, determinants and social and economic consequences. The		
classes will be complemented by an analysis of methods and tools for forecasting and		
description of demographic phenomena and processes (synthetic measures, standardization of		
demographic factors, methods of presentation of the analysis results).		
An important element of the course will be the analysis of demographics of individual		
countries, which will form the basis of international comparisons. During the course, students will		
analyze selected regions and discuss the conse	equences of demographic changes for	r economic
and social development.		
Teaching methods:		
Lecture: Multimedia presentation;	· · · ·	
Classes with individual and group work, class discussion, case studies		
Literature:		
Basic literature:		
1. Kowaleski J.T., Rossa A., Demographic future of Poland, Wyd. Uniwersytetu Łódzkiego		
2011.		
2. Styrc M., Interdependencies between mar	rital instability and fertility, Oficyna Wv	dawnicza
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SGH, Warszawa 2016. 3. Kupiec L., Demografia w gospodarce przestrzennej, Wyd. Wyższej Szkoły Finansów i Zarządzania, Białystok 2011.

Other literature:

1. Antczak B., Statystyka i demografia, Wyd. Wyższej Szkoły Gospodarki Euroregionalnej 2015.

2. Holzer J. Z., Demografia, PWE, Warszawa 2003.

3. Kurkiewicz J., Procesy demograficzne i metody ich analizy, Wyd. UE, Kraków 2010.

Forms and conditions of credit:

Lecture: test

Classes: presentation, participation in a discussion