Demography

Academic Year: (2023 / 2024) **Review date: 21-05-2023**

Department assigned to the subject: Social Sciences Department

Coordinating teacher: JUIF , DACIL TANIA

Type: Compulsory ECTS Credits : 6.0

Year : 3 Semester : 2

REQUIREMENTS (SUBJECTS THAT ARE ASSUMED TO BE KNOWN)

Basic mathematics

OBJECTIVES

LEARNING OUTCOMES
- Understand, compare and apply basic demographic concepts (natural fertility, parity-specific, IDP, marriage squeeze, etc.)
- Know how demographic data are collected (in censuses, civil registrations, and data repositories) and be able to retrieve and use them
- Acquire the necessary tools for demographic analysis (calculate indices like the TFR, life expectancy, CDR, migration turnover, migration ratio)
- Trace population dynamics from a historical and global comparative perspective; identify current trends and future scenarios
- Learn about the principal determinants of demographic change and the related theories
- Reflect upon the socioeconomic and environmental consequences of demographic change, including population growth, fertility decline, rise in longevity, ageing and urbanization
- Acquire a general view about population policies from a global comparative perspective

DESCRIPTION OF CONTENTS: PROGRAMME

1. Introduction to demography
2. Demographic theories: Malthus and the demographic transition
3. Demographic methods and data
4. Health and mortality transition
5. The fertility transition
6. Migration transition
7. The age transition: challenges of ageing
8. The urban transition
9. Family and household transition
10. Population growth and sustainability

LEARNING ACTIVITIES AND METHODOLOGY

Lectures

Practical Classes:
-Oral presentation in class
-Exercises to be carried out in groups or individually
-Discussions

Individual office hours

ASSESSMENT SYSTEM

Ordinary call:
a) Continuous evaluation 75%. Grade consists of oral presentation, active participation in class and mid-term test.
b) Final exam 25%. The content of the lectures and tutorials, exercises and readings is exam material of both final exam and mit-term test.

Extraordinary call:

a) Students who followed the continuous evaluation: same as continuous evaluation.
b) Students who have not followed the continuous evaluation: 100% exam grade. The content of the whole course is exam material. Those who have not followed the continuous evaluation may have to respond to additional questions in the final exam.

% end-of-term-examination:	25
% of continuous assessment (assigments, laboratory, practicals…):	75

BASIC BIBLIOGRAPHY

- Weeks, John R. Population. An introduction to concepts and issues, Cengage Learning, 2015

ADDITIONAL BIBLIOGRAPHY

- Bongaarts, J. and Casterline, J. Fertility Transition: Is sub-Saharan Africa Different? , Population and Development Review 38(1): 153¿168.
- Borjas, G. J. Immigration and globalization: A review essay., Journal of Economic Literature, 53(4), 961-74. , 2015
- Christensen, K., Doblhammer, G., Rau, R., & Vaupel, J. W. Ageing populations: the challenges ahead, The lancet, 374(9696), 1196-1208, 2009
- Lesthaeghe, R. The unfolding story of the second demographic transition. , Population and development review, 36(2), 211-251. , 2010
- Malthus, T. R. Essay on the principle of population, London: ¿J. Johnson, 1798
- Reher, D. S. Economic and social implications of the demographic transition., Population and development review, 37(s1), 11-33, 2011
- Wachter, Kenneth W. Essential demographic methods, Harvard University Press, 2014
- Zarulli, V., Jones, J. A. B., Oksuzyan, A., Lindahl-Jacobsen, R., Christensen, K., & Vaupel, J. W. Women live longer than men even during severe famines and epidemics, Proceedings of the National Academy of Sciences, 115(4), E832-E840, 2018