Demography

Academic Year: (2023 / 2024)   **Review date:** 21/05/2023 11:13:43

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

% end-of-term-examination/test: 25

% of continuous assessment (assigments, laboratory, practicals…):   75

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.

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