Idemo2160

2018

Demographic analysis

5 credits	30.0 h + 20.0 h	Q2

Teacher(s)	Masquelier Bruno ;Schoumaker Bruno ;
Language :	French
Place of the course	Louvain-la-Neuve
Main themes	The following themes are taught and developed in a transversal and longitudinal perspective: - Demographic structures (age, sex, marital status) and population growth - Methods of fertility analysis - Methods of mortality analysis - Methods of internal migration analysis - Introduction to interactions between demographic movements and structures.
Aims	1 This course develops the concepts and methods studied in the introductory course to demography (SPED 1211) and enlarges its application field. Students acquire the tools to master the main methods and approaches of demographic analysis. - - - - *The contribution of this Teaching Unit to the development and command of the skills and learning outcomes of the programme(s) can be accessed at the end of this sheet, in the section entitled "Programmes/courses offering this Teaching Unit".*
Bibliography	• syllabus et portefeuille de lectures A. Hinde. Demographic Methods. Hodder Arnold Publication. Arnold, 1998. S. Preston, P. Heuveline, and M. Guillot. Demography : Measuring and Modeling Population Processes, volume m. Blackwell, 2001. D.T. Rowland. Demographic Methods and Concepts. Oxford University Press, 2003
Other infos	Introduction to demography (SPED 1211) is recommended Written examination. Lecture notes and portfolio of readings. A teaching assistant (20 h tutorials)
Faculty or entity in charge	PSAD

Programmes containing this learning unit (UE)				
Program title	Acronym	Credits	Prerequisite	Aims
Master [120] in Statistic: General	STAT2M	5		🔍
Master [120] in Population and Development Studies	SPED2M	5		🔍