LDEMO2210B

2012-2013

Socio-demographic surveys and information systems - part 2

3.0 credits	20.0 h	1q

Teacher(s) :	
Language :	Français
Place of the course	Louvain-la-Neuve
Main themes :	This course has two main purposes: the first one (40 h) is devoted to the extensive analysis of information sys-tems, the other one (20h) to an introduction to the theories and practices of sampling. Part I - Generalities, history and place of observation in the scientific production process - Concepts and definitions of the most common collective and individual variables - Sources of continuous observation (vital registration, observatories, registers) - The census (and its various recent alternatives) - Different types of surveys (generalities, typologies, techniques and problems linked to retrospective and prospective surveys, events and reference periods, various biases, building up questionnaires) - Additional sources (teledetection) - Links between qualitative and quantitative approaches. Part II - Various types of probabilistic samples and calculation of sampling errors specific to each of them - Various aspects of the sampling process (sampling frame, calculation of size) - Case studies, including for specific populations (illegal migrants, homeless, etc.).
Aims :	This course aims mainly at: - Giving the students an extensive knowledge of all the information systems used or usable in demography, and more broadly in the social sciences - Allowing them to take part in the launching or the conducting of a census or survey - Giving them the necessary technical bases on sampling. *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".*
Other infos :	A written examination and personal work Course text and a portfolio of readings.
Cycle and year of study :	> Master [120] in Political Sciences: General > Master [120] in Sociology
Faculty or entity in charge:	PSAD