




5 credits

30.0 h

Q1

Teacher(s)	Bocquier Philippe ;Gourbin Catherine ;
Language :	French
Place of the course	Louvain-la-Neuve
Main themes	- The mortality history of populations : compared perspectives of epidemiological transitions - Information systems and strategies of observation and research in the field of health (prospective and experimental studies, case-control studies) - Concepts - health, reproductive health, morbidity, nutritional status, disability, dependence, mortality - and their indicators - Demo-epidemiologic measures: incidence, prevalence, relative risks - Today's main problems in public health: North/South comparison.
Aims	1 Knowledge of the sources of information and of the tools and methods to analyze health and mortality in populations over time and space. ----- <i>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".</i>
Evaluation methods	Intermediate works are requested as well as a final report on a health problem in a population chosen by the students with their professors' advice.
Teaching methods	The course alternates methodological and thematic presentations on major public health issues.
Content	<b>Skills and objectives:</b> To master epidemiological transition theories and key concepts of public health To compare epidemiological transitions in the world To acquire knowledge of data sources and indicators of morbidity and mortality To acquire knowledge of information systems and strategies of observation and research in public health (case-control, prospective and experimental studies) To acquire knowledge of the evolution of the main pathologies in the global North and South
Inline resources	Access to references, presentations and other course documents on MoodleUCL.
Bibliography	• mise à disposition des références, présentations et autres documents du cours sur MoodleUCL. Bibliographie mise à disposition à chaque séance en fonction du thème abordée. Bibliography available at each session depending on the theme.
Faculty or entity in charge	PSAD

Programmes containing this learning unit (UE)				
Program title	Acronym	Credits	Prerequisite	Aims
Master [120] in Environmental Science and Management	ENVI2M	5		
Master [120] in Population and Development Studies	SPED2M	5		
Master [120] in Public Administration	ADPU2M	5		
Master [120] in Family and Sexuality Studies	SEX2M	5		