UCLouvain

wmphm2501

Practice of biostatistics in public health

5 credits

24.0 h

Q2

Teacher(s)	Kirakoya Fati ;			
Language :	English			
Place of the course	Bruxelles Woluwe			
Main themes	Practice of biostatistics in public health (F. Kirakoya): Statistical methods for sampling, analysis of time-to-event data and methods for exploring, and analysing spatially referenced datasets. Emphasis on application, not theory.			
Aims	1 To elaborate, apply and criticize epidemiological and statistical methods in Public Health			
	 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".			
Evaluation methods	in-class assignments; sitting exam 30%			
Teaching methods	 Seminars (including external lecturers) Practical exercises in biostatistics and epidemiology 			
Content	Practice of biostatistics in public health (F. Kirakoya): Statistical methods for sampling, analysis of time-to-event data and methods for exploring, and analysing spatially referenced datasets. Emphasis on application, not theory.			
Faculty or entity in charge	FSP			

Programmes containing this learning unit (UE)					
Program title	Acronym	Credits	Prerequisite	Aims	
Master de spécialisation en méthodologie de la santé publique - Specialized master in public health methodology	MPHM2MC	5		٩	