UCLouvain

## Icrim2111

2020

## Statistics and computer methods in Criminology

Due to the COVID-19 crisis, the information below is subject to change, in particular that concerning the teaching mode (presential, distance or in a comodal or hybrid format).

4 credits	30.0 h	Q2

Teacher(s)	Vesentini Frédéric ;
Language :	French
Place of the course	Louvain-la-Neuve
Main themes	This course in methodology deals with the entire process of quantification in criminology: data identification, categorization, management, extraction, calculation and interpretation.  This subject matter is directly linked to the mastery of computing tools allowing its application: relational databases and spreadsheets.  Each stage is approached in taking elements of informational critique and the data's epistemological value into account.
Aims	Based on a corpus of documents and a research problem, students having taken this course will be able to create a database allowing them to exploit these documents, produce relevant figures with regard to the problem based on their database, as well as representing and exploiting them in an optimal way.  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".
Faculty or entity in charge	ECRI

Programmes containing this learning unit (UE)						
Program title	Acronym	Credits	Prerequisite	Aims		
Master [120] in Criminology	CRIM2M	4		Q.		