Content

Course Code	Course Name	Semester	Theory	Practice	Lab	Credit	ECTS
SOC344	Quantitative Data Analysis in Sociology	6	3	0	0	3	6

Prerequisites	
Admission Requirements	

Language of Instruction	French
Course Type	Compulsory
Course Level	Bachelor Degree
Objective	The goal of this course is to equip students in the social sciences with fundamental understanding and abilities in analyzing quantitative data using SPSS software.
Content	Students will develop the necessary skills to build a database in the software, conduct descriptive and predictive analyses, choose appropriate statistical tests and models for data analysis, and generate statistical graphs and tables. The course incorporates practical, interactive laboratory sessions enhanced by weekly case studies.
References	Martin, O. (2020). L'analyse quantitative des données. Armand Colin. URL: https://www.cairn.info/l-analyse-quantitative-des-donnees--9782200626945.htm?ora.z_ref=cairnSearchAutocomplete Carricano, M., Poujol F. et Laurent Bertrandias (2010) Analyse de données avec SPSS. Paris : Pearson Education France.

Theory Topics

Week	Weekly Contents