UCLouvair	bpols1331		Quantitative methods III: data		
	2023				analysis
	5.00 credits	30.0	h + 15.0 h	Q1	

Prerequisites The are s The are s Learning outcomes Learning outcomes Un Be of st - De anal Evaluation methods Stud	nch uxelles Saint-Louis a prerequisite(s) for this Teaching Unit (Unité d'enseignement – UE) for the programmes/courses that offer this Teaching Unit specified at the end of this sheet. the end of this learning unit, the student is able to : r each statistical method seen during the course, students are expected to : laster the conditions of statistical analysis (eg. Regarding inference) nderstand the operations, uses and pertinence of bi and multivariate techniques e able to produce, through SPSS software statistical outputs and be able to interpret them, with a accurate use statistical vocabulary emonstrate ability to understand and deal with apprentice-researcher responsibility at every stage of statistical alysis indents will be assessed 1) through a deliverable that will be a group assignement – instructions will be given ing the first lesson and made available on Moodle (50% of the points) 2) through an 3h examination at the end the term (50% of the points).
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of th The #((P The	e global mark is the geometric average of the two parts: PointsExamen/20)? (PointsTravail/20)) e mark of the successful assessment (examination or work) may be retained, unless specifically requested by student, during the same academic year.
of th from The ingruit wi Des The expl - Th - Th - Ex The stud	e course will be given this year by distance learning. Videos will be posted on Teams no later than the morning the day before the course, which students should review. Afterwards, a Teams meeting on specific Tuesdays m 10:45 to 11:45 will allow students to ask questions about the material as in a translated class. e course will provide the theoretical elements necessary to master the different methods: understanding the redients, the logic, the conditions of use and the interpretation of the results. Starting from concrete problems, <i>ill</i> be as participatory as possible. scription of the practical work (device(s) set up, service(s) expected from the students) : e practical exercises will take place according to modalities that are mostly distant and partly face-to-face, blained during the first session. They will mainly allow : he assessment of the mastery of theoretical elements studied during the course he practice of various methods through the SPSS software xercises of interpretation on various outputs. ey will require active commitment and participations from the students. They will also be the opportunity for the dents to ask the question they may have about the course, and to prepare the building of the deliverable (cf. ow).
Bibliography	a communiquée au fil du cours. Les slides seront rendus disponibles sur moodle.
assi maje In th cont Stud rour tead allov Stud	the university level, it is up to the students to decide wether they attend to the lessons or not. Teacher and sistants of course recommend a maximal attendance at both lessons and TPs. Except in the event of force jeure, non-attendance and its potential consequence are the student's sole responsibility. the same way, students are free to organize their time during the academic year. Once again, we recommend a ntinuous assessment of the course comprehension AS WELL AS a continuous commitment in the deliverable. Idents who decide no to follow those instructions and who would unfortunately fail at the January examination ind should be aware that no catching-up session will be organized in the second term, nor in ex-cathedra iching, nor in informal meetings with teaching assistants. The course content, about which the students were owed to ask questions during the first term will be considered as seen and understood. idents who failed in January will of course be given the opportunity to get explanation about their deliverable d examination, but it is their sole responsibility to bring the needed improvement at June or August sessions.
Faculty or entity in ESF charge	РВ

Programmes containing this learning unit (UE)							
Program title	Acronym	Credits	Prerequisite	Learning outcomes			
Bachelor in Information and Communication	COMB1BA	5	BPOLS1233 AND BPOLS1330	٩			
Bachelor in Information and Communication (French- English)	COAB1BA	5	BPOLS1233 AND BPOLS1330	٩			
Bachelor in Information and Communication (French-Dutch- English)	COTB1BA	5	BPOLS1233 AND BPOLS1330	ھ			
Bachelor in Sociology and Anthropology	SOCB1BA	5	BPOLS1330 AND BPOLS1233	٩			
Bachelor in Sociology and Anthropology (French-English)	SOAB1BA	5	BPOLS1233 AND BPOLS1330	٩			
Bachelor in Sociology and Anthropology (French-Dutch- English)	SOTB1BA	5	BPOLS1233 AND BPOLS1330	٩			
Bachelor in Political Sciences	SPOB1BA	5	BPOLS1233 AND BPOLS1330	٩			
Bachelor in Political Sciences (French-English)	SPAB1BA	5	BPOLS1233 AND BPOLS1330	٩			
Bachelor in Political Sciences (French-Dutch-English)	SPTB1BA	5	BPOLS1233 AND BPOLS1330	٩			