1.	Field of study	Scientific Information and Library Science
2.	Faculty	Faculty of Humanities
3.	Academic year of entry	2025/2026 (winter term)
4.	Level of qualifications/degree	first-cycle studies
5.	Degree profile	general academic
6.	Mode of study	full-time

7.	General information about the module	
Module name		Statistics in qualitative and quantitative research
Module code		W1-BN-S1-SBJI01
Number of the ECTS credits		3
Language of instruction		Polish
Purpose and description of the content of education		The aim of this module is to familiarize students with the basic terms and concepts used in statistics and to introduce them to issues related to the application of statistical methods in the analysis of populations and socio-cultural phenomena. During the course, students will learn about methods of collecting, presenting, and interpreting statistical data, as well as measures of central tendency, with particular emphasis on their use in cultural studies. The acquired knowledge will enable students to independently apply statistical tools in conducting quantitative analyses of statistical populations and to calculate population structure measures for research projects in the field of cultural studies.
List of modules that must be completed before starting this module (if necessary)		not applicable

8.	Learning outcomes of the module			
Code	**Description**		**Learning outcomes of the programme**	**Level of competenc (scale 1-5)**
SBJ01_1	student zna terminologię wykorzystywaną w statystyce bibliotecznej, ma wiedzę o funkcjonowaniu bibliotek jako zbiorowości statystycznych		K_W02	4
SBJ01_2	student posiada umiejętność wykorzystywania narzędzi gromadzenia, analizy i prezentacji danych w badaniach statystycznych realizowanych na potrzeby bibliotek		K_U01	4
SBJ01_3	student potrafi wykonać opis zbiorowości statystycznej poprzez obliczanie wartości przeciętnych i miar zmienności		K_U03	3
SBJ01_4	student potrafi przygotować i przeprowadzić badania empiryczne, w sposób precyzyjny i spójny przedstawić w mowie i piśmie analizę wyników badań statystycznych		K_U04	4
SBJ01_5	student jest otwarty na nowe idee, gotowy do wdrażania nowych rozwiązań w bibliotece, aby w popracny i efektywny sposób organizować pracę biblioteczną		K_K04	3

9.	Methods of conducting classes	
Code	**Category**	**Name (description)**
c06	Demonstration methods	Demonstration-imitation
a presentation of a model way of performing specific activities accompanied by a commentary; it aims at triggering imitation activities in an individual or in a group of participants observing the activities of the person teaching the course until the right

			habit is formed through regular exercise; the demonstration-imitation method is combined with a physical practice of activities/behaviours
d01	Programmed learning methods		Working with a computer *e.g., Webquest; implementation of educational tasks using electronic and digital devices, computer programs and Internet applications; the academic teacher acts as a consultant; students' work is carried out step by step according to the plan laid own by the person teaching the course and following his instructions, and proceeds towards producing the indicated results within the set deadline*

10. Forms of teaching

Code	Name	Number of hours	Assessment of the learning outcomes of the module	Learning outcomes of the module	Methods of conducting classes
SBJI01_fs_1	practical classes	30	course work	SBJ01_1, SBJ01_2, SBJ01_3, SBJ01_4, SBJ01_5	c06, d01

11. The student's work, apart from participation in classes, includes in particular:

Code	Category	Name (description)	Is it part of the BUNA?
a01	Preparation for classes	Search for materials and review activities necessary for class participation *reviewing literature, documentation, tools and materials as well as the specifics of the syllabus and the range of activities indicated in it as required for full participation in classes*	No
a03	Preparation for classes	Developing practical skills *activities involving the repetition, refinement and consolidation of practical skills, including those developed during previous classes or new skills necessary for the implementation of subsequent elements of the curriculum (as preparation for class participation)*	No
c01	Preparation for verification of learning outcomes	Determining the stages of task implementation contributing to the verification of learning outcomes *devising a task implementation strategy embracing the division of content, the range of activities, implementation time and/or the method(s) of obtaining the necessary materials and tools, etc.*	Yes
d01	Consulting the results of the verification of learning outcomes	Analysis of the corrective feedback provided by the academic teacher on the results of the verification of learning outcomes *reading through the academic teacher's comments, assessments and opinions on the implementation of the task aimed at checking the level of the achieved learning outcomes*	Yes

Information on the details of the module implementation in a given academic year can be found in the syllabus available in the USOS system: https://usosweb.us.edu.pl.