## Academic discipline: « Sampling method in sociology »

Code and name of	1-23 01 05 Sociology
	1 23 01 03 300101055
specialty	
Training course	1
Semester of training	1/2
Number of class hours:	8
Lectures	4
Seminar classes	4
Practical classes	-
Laboratory classes	-
Form of current	-/ credit
assessment	
(credit/differential	
credit/exam)	
Number of credits	-
Competencies to be	Mastering the academic discipline «Sampling
formed	<b>method in sociology</b> » should ensure the formation of
	basic professional competencies: to apply the methods
	of probability theory and mathematical statistics in
	1 *
	sociological research; determine the design of the
	sample for conducting a sociological research.

## **Summary of the content of the academic discipline:**

«Sampling method in sociology» is an academic discipline that teaches students the theoretical and practical foundamentals of constructing a sample population of empirical research, and calculating the optimal size of a given sample. The content of the discipline includes work in the following areas: defining of the concept and role of the sampling method in empirical sociology; consideration of statistical and non-statistical approaches to the formation of a sample set; study of the main methods of constructing sampling sets; teaching of the calculation of the sample set's size; consideration of variants of justification the representativeness of sociological research data obtained with different approaches to formation of sampling; determination of the most optimal model of the sample set, taking into account the peculiarities of the object, the available data, and also the purpose of the research tasks.