

Academic discipline:
" Probability theory and mathematical statistics "

Code and name of specialty	1-40 01 01 Information Technology Software
Training course	2
Semester of training	3
Number of class hours:	50
Lectures	26
Seminar classes	-
Practical classes	-
Laboratory classes	24
Form of current assessment (credit/differential credit/exam)	exam
Number of credits	3
Competencies to be formed	To apply the tools of probability theory and mathematical statistics to develop a probabilistic approach in engineering activities
Summary of the content of the academic discipline: Basic concepts of probability theory. Random variables. Basic concepts of descriptive statistics. Spot estimation. Testing of statistical hypotheses.	