Academic discipline:
" Methods of figures images and the basis of geometry "

Code and name of specialty	1-02 05 01 Mathematics and Informatisc
Training course	2
Semester of training	4
Number of class hours:	48
Lectures	24
Seminar classes	-
Practical classes	24
Laboratory classes	-
Form of current assessment (credit/differential credit/exam)	exam
Number of credits	3
Competencies to be formed	To solve the problems of constructing images of figures in parallel projection and sections of polyhedra for use in pedagogical practice
Summary of the content of the academic discipline:	
The image of flat and spatial figures in a parallel projection. Positional tasks in the image. Metric problems in the image. The axiomatic method. The system of Euclid's axioms. Hilbert's axiom system. Lobachevsky geometry.	