Academic discipline: " Pedagogical technologies "

Code and name of	1-02 05 02 Physics and Informatics
specialty	1 02 05 02 Thysics and informatics
	2
Training course	2
Semester of training	4
Number of class hours:	46
Lectures	20
Seminar classes	-
Practical classes	26
Laboratory classes	-
Form of current	credit
assessment	
(credit/differential	
credit/exam)	
Number of credits	2
Competencies to be	Formation of technological competence aimed at
formed	improving the quality and effectiveness of the
	educational process in a developing inclusive
	information and educational environment; to carry
	out the processes of teaching and upbringing on a
	reflexive basis; to use a system of means of
	monitoring and evaluating educational achievements
	and the process of educating students

Summary of the content of the academic discipline:

The discipline "Pedagogical technologies" contains theoretical and practical topics. The theoretical block is aimed at revealing the essence of the technologization of the educational process, the main characteristics of pedagogical technologies, the conditions for the implementation of effective technologies in the educational process, taking into account the individual characteristics of students and the specifics of the educational subject. The practical block involves the formation of students' skills and abilities to choose and apply a certain educational technology in training sessions (lessons), in the educational process; acquisition of experience in designing learning and education processes using new effective pedagogical technologies, formation of skills for diagnosing educational results.