

**Academic discipline:
«Basics of Human Genetics»**

Code and name of specialty	7-07-0114-01Special and inclusive education
Training course	1
Semester of training	1
Number of class hours	42
Lectures	18
Seminar classes	-
Practical classes	24
Laboratory classes	-
Form of current assessment (credit/differential credit/exam)	credit
Number of credits	3
Competencies to be formed	Design the educational process with students with special educational needs based on a system of medical-biological, psychological, linguistic knowledge and skills
<p>Brief content of the academic discipline:</p> <p>Studying the patterns of heredity and variability allows the teacher to comprehend hereditary pathology, methodically correctly correct the training and education of a child with characteristics of psychophysical development, and the formation of personality, based on the genetic understanding of his defect. Knowledge of the genetic processes underlying the pathology of a growing organism opens up a number of opportunities in solving practical problems related to medical and pedagogical rehabilitation and correction of children with intellectual disabilities.</p>	