## CATALOGUE OF ELECTIVE DISCIPLINES

## «8D019-Training of specialists in special psychology»

Cycle	2019/2020 school year Name of disciplines and their main sections labor	Intensity
of discipli nes	Name of disciplines and then main sections fabor	(ECTS)
<b>CD</b> 1	CORE DISCIPLINES (CD)	
1.	History and philosophy of special education	5
	History of special pedagogy and special psychology. The place of special education in science. The interaction of philosophy and special science. The problem of development in philosophy and special pedagogy. Philosophical understanding of the norms and causes of disorders in human development. Ethical problems of special pedagogy and special psychology. Philosophical and methodological problems of special pedagogy and special psychology.	
<i>MD</i> 2	CYCLE OF MAJOR DISCIPLINES (MD)	
2.	Methodology and technology of research in special psychology	5
	General theoretical issues of methodological support of psychological and pedagogical research. The concept of methodology, methods, research methods. Research methods in special psychology. Classification of methods of psychological and pedagogical research. Data processing of psychological and pedagogical research in special psychology. Methods of mathematical statistics. Interpretation and presentation of research results in special psychology.	
3.	Analysis and forecasting of the development of the system of psychological diagnosis and correction of children with SEN Modern stage of modernization of Kazakhstan's education and science system. Analysis of the development of the system of psychological diagnosis and correction of children with SEN in Kazakhstan and abroad. Forecasting the development of the system of psychological diagnosis and correction of children with SEN in Kazakhstan and abroad. Updating the content of education and training focused on quality training of children with SEN.	5
4.	Theory and practice of special education in the Republic of Kazakhstan	5
	Theory and practice of special psychology in Kazakhstan. Theory and practice of special psychological science abroad. Formation and development of special psychology as a science and specialty in Kazakhstan. Construction of scientific theories in special psychology.	
5.	Theoretical and practical aspects of modernization of education of persons with SEN	5
	Trends in the development of defectological science in Kazakhstan. Theoretical aspects of modernization of education of persons with SEN. Practical aspects of modernization of education of persons with SEN Modernization of the content of special psychology in the context of world trends. Creation of conditions for commercialization of results of scientific researches and technologies in education of persons with SEN.	
6.	Information and communication technologies in research activities	5
	Information and communication technologies in research activities of special education. Design and programming technologies in special and inclusive education. Technologies of team interaction of the teacher-defectologist and specialists. Technology organization, adapted and accessible inclusive environment.	