University of Gdańsk

Subject card

Subject name and code	Autism spectrum disorders -selected issues, PG_00150010						
Field of study	Special Pedagogy						
Date of commencement of studies	October 2025		Academic year of realisation of subject	2028/2029			
Education level	uniform Master's studies		Subject group	Obligatory subject group in the field of study Optional subject group			
Mode of study	full-time studies		Mode of delivery	at the university			
Year of study	4		Language of instruction	Polish			
Semester of study	7		ECTS credits	2.0			
Learning profile	academic		Assessment form				
Conducting unit	Division of Special Education -> Institute of Education -> Faculty of Social Sciences -> Rector						
Name and surname of lecturer (lecturers)	Subject supervisor	mgr Martyna Olszewska					
	Teachers						
Lesson types	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	0.0	30.0	0.0	0.0	0.0	30
	E-learning hours included: 0.0						
Learning activity and number of study hours	Learning activity	Participation in didactic classes included in study plan		Participation in consultation hours	Self-study	SUM	
	Number of study hours	30		0.0	20.0	50	
Subject objectives	Introduction to the issues related to the etiology and current diagnostic criteria of autism, as well as the specifics of development and functioning of individuals on the autism spectrum, based on contemporary explanatory concepts and autobiographical accounts of individuals with autism.						

Learning outcomes	Course outcome	Subject outcome	Method of verification
	[E.1A.W.1] Knows and understands the medical basis of autism spectrum disorders; anatomy and physiology of the nervous system in the context of developmental deficits and abnormalities in the autism spectrum and psychosocial conditions for the functioning of people with autism spectrum disorders; issues of genetic disorders and multiple disabilities; basics of psychiatry, psychopathology and neurology; childhood diseases and selected medical problems concerning children with autism spectrum disorders, including diets, supplementation, pharmacotherapy; tools for monitoring the health of children; diagnostic criteria for autism spectrum disorders, their conditions and epidemiology; the place of autistic disorders in medical nosological classifications (ICD, DSM) and functional classification (ICF); principles of differential diagnosis; the issue of autism spectrum disorders in the context of hearing loss, intellectual development disorders and other disorders and disabilities; school functioning of students with autism spectrum disorders and its conditions	The student knows and understands the medical, psychological, and educational foundations of autism spectrum disorders, including current diagnostic criteria, nosological classifications (ICD, DSM), and the specifics of functioning of individuals with ASD across the lifespan.	[SW1] oral statement/ conversation/discussion [SW2] presentation/project/paper/ report
	[E.1A.U.1] Is able to analyze the medical basis of autism spectrum disorders; analyze the anatomy and physiology of the nervous system in the context of developmental deficits and abnormalities in autism spectrum disorders; analyze genetic disorders and multiple disabilities, basics of psychiatry, psychopathology and neurology; define childhood diseases and selected medical problems concerning children with autism spectrum disorders, including issues of diet, supplementation and pharmacotherapy; use tools to monitor children's health; describe the diagnostic criteria for autism spectrum disorders, determinants and epidemiology; define and analyze autistic disorders in medical nosological classifications (ICD, DSM) and functional classification (ICF); define the differential diagnosis - autistic spectrum disorders in the context of hearing loss, intellectual development disorder and other disorders and disabilities	The student is able to analyze the neurobiological, psychosocial, and functional foundations of autism spectrum disorders and identify the diverse needs of individuals with ASD based on diagnostic criteria and functional classification.	[SU1] oral statement/conversation/ discussion [SU2] presentation/project/paper/ report
	[E.1A.K.2] is ready to use the acquired knowledge to analyze pedagogical events	The student is prepared to apply knowledge about ASD in pedagogical reflection and analysis of specific educational situations, with respect for the individual needs of the student with ASD.	[SK1] oral statement/conversation/ discussion [SK2] presentation/project/paper/ report

Course outcome	Subject outcome	Method of verification
[E.1A.W.2] Knows and understands the psychological and pedagogical foundations of knowledge about autism spectrum disorders and preventive and supportive activities; basics of neuropsychology; the issue of autism spectrum disorders in the context of other neurodevelopmental disorders, including aphasia, cerebral palsy and ADHD; psychological characteristics of people with autism spectrum disorders in various developmental periods; early symptoms of autism; the importance of the physical environment, stimulation and sensory integration in autism; the specificity of cognitive, emotional and social functioning in autism spectrum disorders; the issue of speech, language and communication of people with autism spectrum disorders; principles of psychopedagogical diagnosis of students with autism spectrum disorders, including functional profiles; diagnostic methods and tools, with particular emphasis on the international "gold diagnostic standard" ADI-R (Autism Diagnostic Interview-Revised) and ADOS (Autism Diagnostic Obsevation Schedule); methods of augmentative and alternative communication (AAC); the role of the computer, media and new technologies in the therapy of people with autism spectrum disorders; psychological and pedagogical methods used in autism therapy in the context of evidence-based practice, including ESDM (The Early Start Denver Model); principles of behavior correction and methods for solving educational problems in children or students with autism spectrum disorders; different approaches to education and therapy of children or students with autism spectrum disorders, including educational and therapeutic models, selected methods and forms of work and therapy; issues of working with parents or guardians of a child or student with autism spectrum disorders, therapeutic support and psychosocial help for the family, support for a person with autism spectrum disorders in adult life; issues of employment of adults with autism spectrum disorders	The student knows the basic psychological and pedagogical methods as well as diagnostic and therapeutic tools used in working with individuals with ASD, with particular emphasis on evidence-based practices (EBP). The student is familiar with contemporary explanatory theories of autism and is able to relate them to autobiographical accounts of individuals with ASD.	[SW1] oral statement/ conversation/discussion [SW2] presentation/project/paper/ report

Subject contents

Analysis of the functioning of individuals on the autism spectrum (needs, potential, limitations) based on their autobiographical accounts, using the theoretical concepts discussed during the lecture.

Autism in cultural texts - analysis in the context of concepts presented during the lecture.

Prerequisites and co-requisites

Assessment methods and criteria

Subject passing criteria	Passing threshold	Percentage of the final grade
Nie dotyczy.	51.0%	100.0%

Recommended reading

Basic literature	Nie dotyczy.
Supplementary literature	Nie dotyczy.

	eResources addresses	Adresy na platformie eNauczanie:
Example issues/ example questions/ tasks being completed	- Text analysis with discussion - Analysis of critical incidents (case studies) 100% of the grade for the practical classes is based on the evaluation of a presentation that is substantively accurate and comprehensive in addressing the topic.	
Work placement	Not applicable	

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