

<b>1.</b>	<b>Field of study</b>	<b>Special Education</b>
2.	Faculty	Faculty of Social Sciences
3.	Academic year of entry	2023/2024 (winter term), 2024/2025 (winter term)
4.	Level of qualifications/degree	long-cycle studies
5.	Degree profile	general academic
6.	Mode of study	part-time

<b>7.</b>	<b>General information about the module</b>	
<b>Module name</b>	<b>Medical aspects of education and rehabilitation of individuals with Autism Spectrum Disorder</b>	
Module code	PS_ASD_E1_MA	
Number of the ECTS credits	4	
Language of instruction	Polish	
Purpose and description of the content of education	Celem modułu jest wyposażenie studenta w wiedzę dotyczącą medycznych podstaw zaburzeń ze spektrum autyzmu. Student zapozna się z treściami dotyczącymi anatomii i fizjologii układu nerwowego w kontekście deficytów i nieprawidłowości rozwojowych w spektrum autyzmu. Podjęte będą zagadnienia zaburzeń genetycznych i niepełnosprawności sprzężonych; podstaw psychiatrii, psychopatologii i neurologii oraz innych problemów medycznych dotyczących dzieci z zaburzeniami ze spektrum autyzmu. Studenci zapoznają z medycznymi klasyfikacjami nozologicznymi dotyczącymi autycznego spektrum (ICD, DSM) oraz z klasyfikacją funkcjonalną (ICF).	
List of modules that must be completed before starting this module (if necessary)	not applicable	

<b>8.</b>	<b>Learning outcomes of the module</b>			
Code	Description	Learning outcomes of the programme	Level of competenc (scale 1-5)	
PS_ASD_E1_MA_1	W zakresie wiedzy absolwent zna i rozumie medyczne podstawy zaburzeń ze spektrum autyzmu; anatomię i fizjologię układu nerwowego w kontekście deficytów i nieprawidłowości rozwojowych w spektrum autyzmu; zagadnienia zaburzeń genetycznych i niepełnosprawności sprzężonych; podstawy psychiatrii, psychopatologii i neurologii; choroby wieku dziecięcego i wybrane problemy medyczne dotyczące dzieci z zaburzeniami ze spektrum autyzmu, w tym diety, suplementację, farmakoterapię; narzędzia do monitorowania stanu zdrowia dzieci; kryteria diagnostyczne zaburzeń ze spektrum autyzmu, ich uwarunkowania i epidemiologię; miejsce zaburzeń autystycznych w medycznych klasyfikacjach nozologicznych (ICD, DSM) i klasyfikacji funkcjonalnej (ICF)	KN3_W03	3	
PS_ASD_E1_MA_2	W zakresie umiejętności absolwent potrafi analizować medyczne podstawy zaburzeń ze spektrum autyzmu; analizować anatomię i fizjologię układu nerwowego w kontekście deficytów i nieprawidłowości rozwojowych w zaburzeniach ze spektrum autyzmu; analizować zaburzenia genetyczne i niepełnosprawności sprzężone, podstawy psychiatrii, psychopatologii i neurologii; określać choroby wieku dziecięcego i wybrane problemy medyczne dotyczące dzieci z zaburzeniami ze spektrum autyzmu, w tym zagadnienia diety, suplementacji i farmakoterapii; stosować narzędzia do monitorowania stanu zdrowia dzieci; opisać kryteria diagnostyczne zaburzeń ze spektrum autyzmu, uwarunkowania i epidemiologię; określać i analizować zaburzenia autystyczne w medycznych klasyfikacjach nozologicznych (ICD, DSM) i klasyfikacji funkcjonalnej (ICF)	KN3_U02	3	
PS_ASD_E1	W zakresie kompetencji społecznych absolwent gotów jest do wykorzystania zdobytej wiedzy do analizy zdarzeń	KN3_K03	3	

_MA_3	pedagogicznych	KN3_K06	3
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9. Methods of conducting classes		
Code	Category	Name (description)
a01	Lecture methods / expository methods	Formal lecture/ course-related lecture <i>a systematic course of study involving a synthetic presentation of an academic discipline; its implementation assumes a passive reception of the information provided</i>
a05	Lecture methods / expository methods	Explanation/clarification <i>explication involving the derivation of a predetermined theorem from other, already known ones, in the number of steps specified by the person teaching the course</i>
b01	Problem-solving methods	Problem-based lecture <i>an analysis of a selected scientific or practical problem accompanied by its assessment and an attempt to provide a solution to the issues presented in the lecture as well as the indication of the consequences of the proposed solution</i>
b07	Problem-solving methods	Activating methods: a case study <i>a comprehensive description of a phenomenon connected with the selected discipline; reflecting the reality, presenting the 'what', 'where' and 'how' of the phenomenon, i.e., all of its key aspects to be discussed in class; used as a reproduction, presentation, discussion or diagnosis of factors that shape the phenomenon or interact with it; an in-depth qualitative analysis and evaluation of a selected phenomenon</i>
c07	Demonstration methods	Screen presentation <i>a presentation of synthetic image content using computer graphics, e.g., a series of slides or other multimedia forms, usually accompanied by a commentary; typical components of a screen presentation include text organized into bulleted points, charts, images and animations, sometimes sound effects or music; a multimedia illustration of course content presented in the form of a projected image</i>
c09	Demonstration methods	Value-based methods – expressive methods <i>methods of accessing value-related knowledge, experiencing values in emotion-laden activities; creating situations enabling the creation or reproduction of values as a way of self-expression combined with experiencing values (individually or in a group); actions, most often creative, involving an expressive and suggestive way of expressing emotions</i>
d03	Programmed learning methods	Working with another teaching tool <i>e.g. using websites in any way or according to the rules set by the teacher; or making use of other subject-specific tools</i>

10. Forms of teaching					
Code	Name	Number of hours	Assessment of the learning outcomes of the module	Learning outcomes of the module	Methods of conducting classes
PS_ASD_MA_fns1	lecture	10	exam	PS_ASD_E1_MA_1	a01, a05, b01, c07
PS_ASD_MA_fns2	practical classes	10	course work	PS_ASD_E1_MA_2, PS_ASD_E1_MA_3	b07, c07, c09, d03

11. The student's work, apart from participation in classes, includes in particular:			
Code	Category	Name (description)	Is it part of the BUNA?
a01	Preparation for classes	Search for materials and review activities necessary for class participation <i>reviewing literature, documentation, tools and materials as well as the specifics of the syllabus and the range of activities indicated in it as required for full participation in classes</i>	Yes
a02	Preparation for classes	Literature reading / analysis of source materials	No

		<i>reading the literature indicated in the syllabus; reviewing, organizing, analyzing and selecting source materials to be used in class</i>	
a04	Preparation for classes	Consulting materials complementary to those indicated in the syllabus <i>agreeing on materials complementary to those indicated in the syllabus, supporting the implementation of tasks resulting from or necessary for class participation</i>	Yes
b01	Consulting the curriculum and the organization of classes	Getting acquainted with the syllabus content <i>reading through the syllabus and getting acquainted with its content</i>	No
c01	Preparation for verification of learning outcomes	Determining the stages of task implementation contributing to the verification of learning outcomes <i>devising a task implementation strategy embracing the division of content, the range of activities, implementation time and/or the method(s) of obtaining the necessary materials and tools, etc.</i>	Yes
c02	Preparation for verification of learning outcomes	Studying the literature used in and the materials produced in class <i>exploring the studied content, inquiring, considering, assimilating, interpreting it, or organizing knowledge obtained from the literature, documentation, instructions, scenarios, etc., used in class as well as from the notes or other materials/artifacts made in class</i>	No
d01	Consulting the results of the verification of learning outcomes	Analysis of the corrective feedback provided by the academic teacher on the results of the verification of learning outcomes <i>reading through the academic teacher's comments, assessments and opinions on the implementation of the task aimed at checking the level of the achieved learning outcomes</i>	Yes

Information on the details of the module implementation in a given academic year can be found in the syllabus available in the USOS system: <https://usosweb.us.edu.pl>.