

1.	Field of study	Cognitive Science
2.	Faculty	Faculty of Humanities
3.	Academic year of entry	2023/2024 (winter term)
4.	Level of qualifications/degree	first-cycle studies
5.	Degree profile	general academic
6.	Mode of study	part-time

7. General information about the module	
Module name	Fizjologiczne podłoże zachowania
Module code	KO1_FPZ
Number of the ECTS credits	3
Language of instruction	
Purpose and description of the content of education	Celem modułu jest zapoznanie osób studiujących z fizjologicznym podłożem zachowania, opisem, terminologią i współzależnościami między zjawiskami leżącymi u podstaw zachowania, wskazanie powiązań między zjawiskami zachodzącymi na poziomie komórek, narządów i układów a zachowaniem, rozróżnienie podejścia redukcjonistycznego i holistycznego w zachowaniu, rozwinięcie umiejętności interpretacji zachowania w odniesieniu do zjawisk fizjologicznych oraz krytycznej analizy problemów związanych z zachowaniem. Tematyka zajęć obejmuje komunikację i regulację wewnątrzustrojową oraz pomiędzy organizmem i światem zewnętrznym, zjawiska nerwowe, zmysłowe i hormonalne leżące u podstaw zachowania, podstawy analizy bodźców stymulujących i modyfikujących zachowanie oraz najnowsze doniesienia naukowe dotyczące fizjologicznych podstaw zachowania.
List of modules that must be completed before starting this module (if necessary)	not applicable

8. Learning outcomes of the module			
Code	Description	Learning outcomes of the programme	Level of competenc (scale 1-5)
KO1_FPZ_1	Ma świadomość pojęciowego i metodologicznego wkładu nauk biologicznych w zakresie fizjologicznego podłoża zachowania w ogół badań interdyscyplinarnych tworzących kognitywistykę.	KO1_W02	4
KO1_FPZ_2	Ma zaawansowaną wiedzę na temat fizjologii zachowania jako części nauk biologicznych, rozumie jej terminologię, teorię i problematykę oraz rozumie jej związek z pozostałymi obszarami kognitywistyki.	KO1_W04	4
KO1_FPZ_3	Ma zaawansowaną wiedzę na temat współczesnych badań fizjologicznych i ich wkładu w programy badawcze kognitywistyki.	KO1_W07	4
KO1_FPZ_4	Potrafi rozpoznać problem badawczy dotyczący fizjologii zachowania oraz samodzielnie przygotować jego pisemną lub ustną analizę w powiązaniu z kognitywistyką.	KO1_U03	4
KO1_FPZ_5	Bezbłędnie posługuje się terminologią i pojęciami opisującymi fizjologię zachowanie.	KO1_U07	5
KO1_FPZ_6	Wyraża gotowość do zmiany opinii w świetle dostępnych danych i argumentów dotyczących różnorodności form zachowania wynikającej z jego fizjologicznych podstaw.	KO1_K01	5

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>
a03	Lecture methods / expository methods	Description <i>a description of objects, phenomena, processes or people; it involves specifying the structure and characteristic features of the object, phenomenon, or process being described; it is usually accompanied by a demonstration of the described object or by its models, drawings, tables, charts, etc.; a description may take the form of an explanation, classification, justification or comparison</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>
b04	Problem-solving methods	Activating method – discussion / debate <i>an exchange of views supported by substantive arguments leading to a clash of different views, a compromise or the identification of common positions; it proceeds according to previously agreed-upon rules regarding the time, manner and turn-taking as well as the principles of civil discourse; a discussion is not a competition but aims at finding the best solutions or presenting different points of view; its varieties include brainstorming, Oxford-style debate, panel discussion, decision tree, conference discussion; a debate is an orderly dispute between supporters and opponents of a viewpoint, usually specialists in the field or pre-selected representatives of a group dealing with a common problem</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>
f02	Methods of self-learning	Individual work with a text <i>searching for and acquiring new information using textbooks and other written sources (including their digital versions); searching for texts, selecting fragments for analysis/interpretation, using other texts to solve a problem related to the studied issue</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
KO1_FPZ_k	discussion classes	12	course work	KO1_FPZ_2, KO1_FPZ_3, KO1_FPZ_4, KO1_FPZ_5, KO1_FPZ_6	b04, b07, f02
KO1_FPZ_w	lecture	8	course work	KO1_FPZ_1, KO1_FPZ_2, KO1_FPZ_3, KO1_FPZ_5, KO1_FPZ_6	a01, a03, b01

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	No

		<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>	
a02	Preparation for classes	Literature reading / analysis of source materials <i>reading the literature indicated in the syllabus; reviewing, organizing, analyzing and selecting source materials to be used in class</i>	No
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
b02	Consulting the curriculum and the organization of classes	Verification / adjustment / discussion of syllabus provisions <i>consulting the content of the syllabus, possibly in the presence of the year tutor or members of the class group, and, if necessary, reassessing the provisions concerning special conditions for class participation, e.g., space and time requirements, technical and other requirements, including conditions for participation in classes outside the walls of the university, classes organized in blocks, organized online, etc.</i>	Yes
b03	Consulting the curriculum and the organization of classes	Consulting the schedule <i>getting acquainted with the class schedule, possibly in the presence of the year tutor, in order to optimize participation in classes, including those supplementary to the core subjects listed in the pursued study programme</i>	Yes
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>.